

# Norfolk Boreas Offshore Wind Farm

# Appendix 17.9

## Offshore Archaeology Gazetteer

## Environmental Statement

## Volume 3

Applicant: Norfolk Boreas Limited  
Document Reference: 6.3.17.9  
RHDHV Reference: PB5640-006-0179  
Pursuant to APFP Regulation: 5(2)(a)

Date: June 2019  
Revision: Version 1  
Author: Wessex Archaeology

*Photo: Ormonde Offshore Wind Farm*

Date	Issue No.	Remarks / Reason for Issue	Author	Checked	Approved
12/02/2019	01D	First draft for Norfolk Boreas Limited review	VC	DT	JL
19/03/2019	02D	Second draft for Norfolk Boreas Limited review	GS	JL/DT	JL
11/04/2019	01F	Final for DCO submission	GS/JL	DT/ PP	JL



## Table of Contents

<b>1</b>	<b>Gazetteer of Palaeogeographic Features .....</b>	<b>1</b>
<b>2</b>	<b>Gazetteer of Seabed Features .....</b>	<b>39</b>
<b>3</b>	<b>Gazetteer of Intertidal Features .....</b>	<b>332</b>

**This page is intentionally blank.**

## 1 Gazetteer of Palaeogeographic Features

WA ID	Classification	Archaeological Discrimination	Description	Age
<b>Palaeogeographic features within the Norfolk Boreas site</b>				
7600	Erosion Surface	P1	Relatively poorly developed, asymmetrical dune features within the BNB Formation (Unit 5), probably overlaying an erosion surface although this is poorly defined. Identified on a number of survey lines. Possibly indicates a significant period of exposure and a buried land surface. Depths taken to tops of dunes. Depth Range: 4.0 - 6.7 m BSB.	Devensian
7601	Erosion Surface	P1	Relatively poorly developed, asymmetrical individual dune feature within the BNB Formation (Unit 5), probably overlaying an erosion surface although this is poorly defined. Only identified on one survey line, but likely an outlier of similar area of features 7600. Possibly indicates a significant period of exposure and a buried land surface. Depths taken to top of dune. Depth Range: 4.2 - 6.1 m BSB.	Devensian
7602	Channel	P1	Distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Relatively poorly defined basal reflector with single phase of acoustically layered fill. Possible buried fluvial channel. Depth Range: 1.2 - 9.2 m BSB.	Holocene (Pre-Transgression)
7603	High Amplitude Reflector	P1	Distinct area of relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.2 - 9.0 m BSB.	Holocene (Pre-Transgression)
7604	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 0.8 - 1.4 m BSB.	Holocene (Pre-Transgression)
7605	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.0 - 3.3 m BSB.	Holocene (Pre-Transgression)
7606	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.8 - 3.1 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7607	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.3 - 2.4 m BSB.	Holocene (Pre-Transgression)
7608	High Amplitude Reflector	P1	Distinct area of relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 0.7 - 5.0 m BSB.	Holocene (Pre-Transgression)
7609	High Amplitude Reflector	P1	Distinct area of relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.6 - 4.4 m BSB.	Holocene (Pre-Transgression)
7610	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.0 - 3.7 m BSB.	Holocene (Pre-Transgression)
7611	High Amplitude Reflector	P1	Distinct area of relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.0 - 5.4 m BSB.	Holocene (Pre-Transgression)
7612	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 0.9 - 2.5 m BSB.	Holocene (Pre-Transgression)
7613	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Associated with channel feature 7614. Depth Range: 1.0 - 5.2 m BSB.	Holocene (Pre-Transgression)
7614	Channel	P1	Distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Relatively poorly defined basal reflector, with either an acoustically unstructured or layered fill, possibly of more than one phase. Possible buried fluvial channel, associated with, and often overlain by, high amplitude reflector 7613 indicating it is possibly part of the same landscape. Depth Range: 0.9 - 7.4 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7615	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.6 - 2.7 m BSB.	Holocene (Pre-Transgression)
7616	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.3 - 2.2 m BSB.	Holocene (Pre-Transgression)
7617	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.2 - 2.2 m BSB.	Holocene (Pre-Transgression)
7618	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 5.4 - 6.1 m BSB.	Devensian
7619	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.0 - 7.7 m BSB.	Holocene (Pre-Transgression)
7620	Sediment Ridge	P1	Long, curvilinear sediment ridge identified primarily within the MBES data. Varies in appearance from a single ridge to two parallel smaller ridges with a sunken centre. Visible in cross section in the SBP data as a small mound with a chaotic internal structure. Located within an area of little superficial sediment between two sand banks, and appears to be part of the same structure as 7621 and 7622. Also appears to connect channels 7614 and 7625, and is possibly related. Probable remnants of a meandering channel, potentially resistant channel fill (cemented sediment or stiff peat) that has remained whilst the surrounding sediments have been eroded away. Feature trends generally E-W, and is approximately 2.7 km long including meanders.	Holocene (Pre-Transgression)



WA ID	Classification	Archaeological Discrimination	Description	Age
7621	Sediment Ridge	P1	Low, poorly defined sediment ridge identified primarily within the MBES data. appears as two parallel small ridges with a sunken centre. Tentatively visible in cross section in the SBP data as a small mound with a chaotic internal structure. Located within an area of little superficial sediment between two sand banks, and appears to be part of the same structure as 7620 and 7622. Probable remnants of a meandering channel, potentially resistant channel fill (cemented sediment or stiff peat) that has remained whilst the surrounding sediments have been eroded away. Feature trends generally E-W, and is approximately 600 m long including meanders.	Holocene (Pre-Transgression)
7622	Sediment Ridge	P1	Long, curvilinear sediment ridge identified primarily within the MBES data. Varies in appearance from a single ridge to two parallel smaller ridges with a sunken centre. Visible in cross section in the SBP data as a small mound with a chaotic internal structure. Located within an area of little superficial sediment between two sand banks, and appears to be part of the same structure as 7620 and 7621. Also appears to connect channels 7614 and 7625, and high amplitude reflector 7619, and is possibly related. Probable remnants of a meandering channel, potentially resistant channel fill (cemented sediment or stiff peat) that has remained whilst the surrounding sediments have been eroded away. Feature trends generally NNW-SSE, and is approximately 5.5 km long including meanders.	Holocene (Pre-Transgression)
7623	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.9 - 7.1 m BSB.	Holocene (Pre-Transgression)
7624	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by cut and fill feature 4625. Depth Range: 4.1 - 6.8 m BSB.	Holocene (Pre-Transgression)
7625	Channel	P1	Small cut and fill feature cut into BNB Formation (Unit 5), only identified on two survey lines. Poorly defined basal reflector with single phase of layered fill. Possible remains of an eroded fluvial system, disrupts high amplitude reflectors 7624 and 7626, and possibly related to the same buried land surface. Potentially associated with sediment ridge 7620 and originally part of the same channel. Depth Range: 5.4 - 10.8 m BSB.	Holocene (Pre-Transgression)



WA ID	Classification	Archaeological Discrimination	Description	Age
7626	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by cut and fill feature 7625. Depth Range: 4.6 - 6.7 m BSB.	Holocene (Pre-Transgression)
7627	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.5 - 6.7 m BSB.	Holocene (Pre-Transgression)
7628	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.5 - 5.3 m BSB.	Holocene (Pre-Transgression)
7629	High Amplitude Reflector	P1	Extensive area of relatively flat, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 0.9 - 8.2 m BSB.	Holocene (Pre-Transgression)
7630	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), overlain by high amplitude reflector 7629. Poorly defined basal reflector, with single phase of poorly defined dipping internal reflectors. Only identified on one survey line, and could be the remnants of an eroded fluvial system or an internal BNB feature. Depth Range: 5.6 - 8.7 m BSB.	Devensian or Holocene
7631	High Amplitude Reflector	P1	Distinct but intermittent, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.6 - 6.7 m BSB.	Holocene (Pre-Transgression)
7632	High Amplitude Reflector	P1	Distinct but intermittent, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.6 - 6.7 m BSB.	Holocene (Pre-Transgression)
7633	Channel	P1	Generally poorly defined channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Possible buried channel feature, disrupts high amplitude reflector 7634 and is possibly part of the same land surface. Depth Range: 6.6 - 15.8 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7634	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7633. Depth Range: 6.8 - 8.1 m BSB.	Holocene (Pre-Transgression)
7635	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on two survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7636. Depth Range: 6.0 - 7.3 m BSB.	Holocene (Pre-Transgression)
7636	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Present as a very distinct, relatively deep cut in the west, and shallows and broadens to the east. Relatively poorly defined basal reflector, with single phase of acoustically layered fill. Disrupts high amplitude reflectors 7635 and 7637, and possibly related to the same buried land surface. Possibly filled with organic sediment at the eastern end. Depth Range: 7.0 - 11.8 m BSB.	Holocene (Pre-Transgression)
7637	High Amplitude Reflector	P1	Extensive area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel features 7636, 7638 and 7639, which are possibly part of the same buried landscape. Depth Range: 0.9 - 8.2 m BSB.	Holocene (Pre-Transgression)
7638	Channel	P1	Fairly distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Possible buried channel feature, disrupts high amplitude reflector 7637 and is possibly part of the same land surface. Depth Range: 6.6 - 10.5 m BSB.	Holocene (Pre-Transgression)
7639	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Possible buried channel feature, disrupts high amplitude reflectors 7637, 7642 and 7643, and possibly related to the same buried land surface. Trends approximately NE - SW, and continues beyond the study area extents to the north. Depth Range: 3.3 - 11.0 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7640	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on two survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.6 - 5.8 m BSB.	Holocene (Pre-Transgression)
7641	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.8 - 7.0 m BSB.	Holocene (Pre-Transgression)
7642	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.2 - 8.2 m BSB.	Holocene (Pre-Transgression)
7643	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.6 - 7.3 m BSB.	Holocene (Pre-Transgression)
7644	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.1 - 9.6 m BSB.	Holocene (Pre-Transgression)
7645	High Amplitude Reflector	P1	Area of distinct, relatively flat, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 0.8 - 9.9 m BSB.	Holocene (Pre-Transgression)
7646	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on two survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.2 - 8.2 m BSB.	Holocene (Pre-Transgression)
7647	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range 4.5 - 4.9 m BSB.	Holocene (Pre-Transgression)
7648	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on two survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.4 - 6.7 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7649	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Relatively poorly defined basal reflector with single phase of acoustically layered fill. Possible buried fluvial feature. Depth Range: 2.8 - 8.6 m BSB.	Holocene (Pre-Transgression)
7650	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Relatively poorly defined basal reflector with single phase of acoustically layered fill. Possible buried fluvial feature. Depth Range: 2.7 - 8.8 m BSB.	Holocene (Pre-Transgression)
7651	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Relatively poorly defined basal reflector with single phase of acoustically layered fill. Possible buried fluvial feature. Depth Range: 2.0 - 10.4 m BSB.	Holocene (Pre-Transgression)
7652	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Relatively poorly defined basal reflector with single phase of acoustically layered fill. Possible buried fluvial feature, overlain by high amplitude reflector 7654 at its eastern end. Depth Range: 3.0 - 8.5 m BSB.	Holocene (Pre-Transgression)
7653	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.6 - 3.6 m BSB.	Holocene (Pre-Transgression)
7654	High Amplitude Reflector	P1	Extensive area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Vibrocore VC032 was acquired from within the feature and clayey peat recovered from 4.0 m BSB, indicating the features represents a possible buried land surface (Unit 7). Depth Range: 0.6 - 7.0 m BSB.	Holocene (Pre-Transgression)
7655	Simple Cut and Fill	P2	Distinct cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey lines. Relatively poorly defined basal reflector with a single phase of acoustically layered fill. Possible remnants of an eroded fluvial system. Depth Range: 3.7 - 6.8 m BSB.	Holocene (Pre-Transgression)
7656	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Feature is disrupted by channel feature 7658, and is potentially part of the same buried land surface. Depth Range: 1.8 - 5.5 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7657	High Amplitude Reflector	P1	Area of relatively flat, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Feature is disrupted by channel feature 7658, and is potentially part of the same buried land surface. Depth Range: 1.6 - 5.3 m BSB.	Holocene (Pre-Transgression)
7658	Channel	P1	Distinct channel feature cut into BNB, identified on a number of survey lines. Generally distinct basal reflector with single phase of acoustically layered fill. Possible buried fluvial feature, associated with (and cuts) high amplitude reflectors 7656 and 7657, and potentially part of the same landscape. Depth Range: 0.9 - 7.7 m BSB.	Holocene (Pre-Transgression)
7659	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7658. Depth Range: 1.6 - 3.7 m BSB.	Holocene (Pre-Transgression)
7660	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7658. Depth Range: 2.7 - 3.0 m BSB.	Holocene (Pre-Transgression)
7661	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7658. Depth Range: 1.0 - 3.3 m BSB.	Holocene (Pre-Transgression)
7662	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7658. Depth Range: 2.0 - 2.2 m BSB.	Holocene (Pre-Transgression)
7663	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.6 - 2.1 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7664	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7666. Depth Range: 1.4 - 2.4 m BSB.	Holocene (Pre-Transgression)
7665	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7666. Depth Range: 1.0 - 1.4 m BSB.	Holocene (Pre-Transgression)
7666	Channel	P1	Fairly distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Possible buried channel feature, disrupts high amplitude reflectors 7664 and 7665 and is possibly part of the same land surface. Depth Range: 1.3 - 4.2 m BSB.	Holocene (Pre-Transgression)
7667	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Feature is disrupted by channel feature 7668, and is potentially part of the same buried land surface. Depth Range: 1.5 - 8.7 m BSB.	Holocene (Pre-Transgression)
7668	Channel	P1	Fairly distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Possible buried channel feature, disrupts high amplitude reflector 7667 and is possibly part of the same land surface. Depth Range: 2.4 - 6.8 m BSB.	Holocene (Pre-Transgression)
7669	Simple Cut and Fill	P2	Possible, poorly defined cut and fill feature cut into BNB Formation (Unit 5), only identified on one survey line. Poorly defined basal reflector with faint layered fill. Could be the remains of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 2.5 - 7.5 m BSB.	Devensian or Holocene
7670	Simple Cut and Fill	P2	Small cut and fill feature cut into BNB Formation (Unit 5), only identified on one survey line. Poorly defined basal reflector with single phase of layered fill. Possible remains of an eroded fluvial system, disrupts high amplitude reflector 7671, and possibly related to the same buried land surface. Depth Range: 1.8 - 7.0 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7671	High Amplitude Reflector	P1	Extensive area of relatively flat, high amplitude reflectors located at the top of BNB Formation (Unit 5), identified on numerous survey lines. Vibrocore VC039 was acquired from within the feature and clayey peat recovered from 3.0 m BSB, indicating the features represents an extensive are possible buried, preserved land surface (Unit 7). The feature appears bowl shaped, with a gradual gradient from the edges towards a central depression, suggesting any surviving terrestrial deposits may be thickest towards the centre. Depth Range: 1.1 - 10.6 m BSB.	Holocene (Pre-Transgression)
7672	Simple Cut and Fill	P2	Small cut and fill feature cut into BNB Formation (Unit 5), only identified on one survey line. Poorly defined basal reflector with single phase of layered fill. Possible remains of an eroded fluvial system, disrupts high amplitude reflector 7671, and possibly related to the same buried land surface. Depth Range: 4.9 - 6.6 m BSB.	Holocene (Pre-Transgression)
7673	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on two survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.6 - 3.7 m BSB.	Holocene (Pre-Transgression)
7674	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.1 - 3.0 m BSB.	Holocene (Pre-Transgression)
7675	High Amplitude Reflector	P1	Very small but distinct high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.4 - 3.8 m BSB.	Holocene (Pre-Transgression)
7676	Simple Cut and Fill	P2	Possible, poorly defined cut and fill feature cut into BNB Formation (Unit 5), only identified on two survey lines. Poorly defined basal reflector with faint layered fill. Could be the remains of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 2.7 - 7.5 m BSB.	Devensian or Holocene
7677	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.4 - 4.4 m BSB.	Holocene (Pre-Transgression)



WA ID	Classification	Archaeological Discrimination	Description	Age
7678	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 7.3 - 9.2 m BSB.	Holocene (Pre-Transgression)
7679	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.8 - 4.6 m BSB.	Devensian or Holocene
7680	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on two survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.2 - 4.4 m BSB.	Devensian or Holocene
7681	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.7 - 3.8 m BSB.	Devensian or Holocene
7682	High Amplitude Reflector	P1	Area of high amplitude reflectors located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.2 - 4.7 m BSB.	Holocene (Pre-Transgression)
7683	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.8 - 3.0 m BSB.	Holocene (Pre-Transgression)
7684	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.5 - 2.7 m BSB.	Holocene (Pre-Transgression)
7685	High Amplitude Reflector	P1	Distinct relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.0 - 4.6 m BSB.	Holocene (Pre-Transgression)
7686	Acoustic Blanking	P2	Distinct area of acoustic blanking within BNB, identified on more than one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 6.4 - 7.6 m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
7687	Acoustic Blanking	P2	Distinct area of acoustic blanking within BNB, identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 5.0 - 8.6 m BSB.	Devensian
7688	High Amplitude Reflector	P1	Distinct high amplitude reflector located relatively deep within the BNB Formation (Unit 5), identified on two survey lines. Possibly indicative of a peat or highly organic layer, but situated at a much lower level within the stratigraphy than other similar layers across the study area. Depth Range: 12.1 - 16.9 m BSB.	Holocene (Pre-Transgression)
7689	Erosion Surface	P1	Relatively poorly developed, asymmetrical dune features within the BNB Formation (Unit 5), probably overlaying an erosion surface although this is poorly defined. Identified on a number of survey lines. Possibly indicates a significant period of exposure and a buried land surface. Depths taken to tops of dunes. Depth Range: 4.6 - 9.1 m BSB.	Devensian
7690	Acoustic Blanking	P2	Distinct area of acoustic blanking within BNB, identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Actually part of feature 7695, but they join outside of the study area. Depth Range: 5.5 - 12.1 m BSB.	Devensian
7691	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 4.8 - 5.2 m BSB.	Devensian
7692	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 5.0 - 6.6 m BSB.	Devensian
7693	High Amplitude Reflector	P1	Area of high amplitude reflectors located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.7 - 4.6 m BSB.	Holocene (Pre-Transgression)
7694	High Amplitude Reflector	P1	Area of high amplitude reflectors located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.2 - 3.4 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7695	Acoustic Blanking	P2	Extensive area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on numerous survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 3.0 - 12.5 m BSB.	Devensian
7696	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on two survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 0.6 - 3.3 m BSB.	Devensian or Holocene
7697	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.0 - 6.6 m BSB.	Holocene (Pre-Transgression)
7698	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.8 - 6.1 m BSB.	Holocene (Pre-Transgression)
7699	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.1 - 3.1 m BSB.	Holocene (Pre-Transgression)
7700	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.0 - 2.9 m BSB.	Holocene (Pre-Transgression)
7701	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 0.7 - 7.7 m BSB.	Holocene (Pre-Transgression)
7702	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 4.1 - 5.1 m BSB.	Devensian
7703	Acoustic Blanking	P2	Area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on more than one survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 9.2 - 13.5 m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
7704	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), identified on more than one survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 11.3 - 14.9 m BSB.	Devensian
7705	Acoustic Blanking	P2	Distinct area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 10.2 - 15.0 m BSB.	Devensian
7706	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), identified on more than one survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 9.3 - 10.4 m BSB.	Devensian
7707	Acoustic Blanking	P2	Distinct area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 4.3 - 7.8 m BSB.	Devensian
7708	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material.	Devensian
7709	Acoustic Blanking	P2	Distinct area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 4.3 - 8.7 m BSB.	Devensian
7710	Acoustic Blanking	P2	Distinct area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 8.7 - 12.2 m BSB.	Devensian
7711	Acoustic Blanking	P2	Distinct area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 7.1 - 9.5 m BSB.	Devensian
7712	Simple Cut and Fill	P2	Possible large cut and fill feature cut into BNB Formation (Unit 5), identified on more than one survey line. Relatively poorly defined basal reflector with single phase of layered fill. Possible remnants of a fluvial feature, but could be an internal BNB feature. Depth Range: 1.9 - 6.4 m BSB.	Devensian or Holocene

WA ID	Classification	Archaeological Discrimination	Description	Age
7713	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 14.1 - 15.1 m BSB.	Devensian
7714	Acoustic Blanking	P2	Distinct area of intermittent acoustic blanking within BNB Formation (Unit 5), identified on a number of survey lines. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 8.6 - 14.0 m BSB.	Devensian
7715	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 2.2 - 6.1 m BSB.	Devensian or Holocene
7716	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 8.6 - 9.7 m BSB.	Devensian
7717	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature. Depth Range: 1.0 - 3.1 m BSB.	Holocene (Pre-Transgression)
7718	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 2.8 - 5.4 m BSB.	Devensian or Holocene
7719	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.2 - 3.2 m BSB.	Devensian or Holocene
7720	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.0 - 8.3 m BSB.	Devensian or Holocene
7721	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.2 - 2.8 m BSB.	Devensian or Holocene

WA ID	Classification	Archaeological Discrimination	Description	Age
7722	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 0.7 - 6.6 m BSB.	Devensian or Holocene
7723	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.2 - 3.6 m BSB.	Holocene (Pre-Transgression)
7724	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.9 - 4.4 m BSB.	Holocene (Pre-Transgression)
7725	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.4 - 4.2 m BSB.	Holocene (Pre-Transgression)
7726	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.9 - 4.2 m BSB.	Holocene (Pre-Transgression)
7727	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.4 - 4.3 m BSB.	Holocene (Pre-Transgression)
7728	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 3.2 - 4.7 m BSB.	Devensian or Holocene
7729	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 3.4 - 5.4 m BSB.	Devensian or Holocene
7730	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 3.2 - 6.7 m BSB.	Devensian or Holocene

WA ID	Classification	Archaeological Discrimination	Description	Age
7731	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 2.6 - 5.7 m BSB.	Devensian or Holocene
7732	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.6 - 3.4 m BSB.	Holocene (Pre-Transgression)
7733	Channel	P1	Possible shallow channel feature cut into BNB, identified on a number of survey lines. Relatively poorly defined basal reflector, with single phase of acoustically layered fill. Depth Range: 3.1 - 6.0 m BSB.	Holocene (Pre-Transgression)
7734	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.6 - 7.1 m BSB.	Holocene (Pre-Transgression)
7735	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 6.8 - 8.6 m BSB.	Holocene (Pre-Transgression)
7736	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 6.0 - 7.6 m BSB.	Devensian or Holocene
7737	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 5.1 - 6.8 m BSB.	Devensian or Holocene
7738	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.4 - 6.8 m BSB.	Holocene (Pre-Transgression)
7739	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.0 - 3.3 m BSB.	Holocene (Pre-Transgression)



WA ID	Classification	Archaeological Discrimination	Description	Age
7740	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.0 - 4.1 m BSB.	Holocene (Pre-Transgression)
7741	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Partially disrupts high amplitude reflector 7742. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 5.0 - 9.8 m BSB.	Devensian or Holocene
7742	High Amplitude Reflector	P1	Extensive area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.0 - 10.6 m BSB.	Holocene (Pre-Transgression)
7743	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.9 - 8.1 m BSB.	Devensian or Holocene
7744	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.8 - 2.0 m BSB.	Holocene (Pre-Transgression)
7745	Simple Cut and Fill	P2	Small, shallow cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, possibly associated with high amplitude reflector 7747. Depth Range: 9.6 - 11.2 m BSB.	Holocene (Pre-Transgression)
7746	Simple Cut and Fill	P2	Small, shallow cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, possibly associated with high amplitude reflector 7747. Depth Range: 9.5 - 11.5 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7747	High Amplitude Reflector	P1	Long but relatively narrow, distinct, meandering high amplitude reflector at the top of the BNB Formation (Unit 5), trending approximately NNW - SSE. Has the plan appearance of a channel feature, but the cut of a channel is not readily evident in the data. Possible shallow channel feature filled with organic sediment or peat. Depth Range: 8.2 - 10.6 m BSB.	Holocene (Pre-Transgression)
7748	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.2 - 2.6 m BSB.	Holocene (Pre-Transgression)
7749	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 0.9 - 6.5 m BSB.	Devensian or Holocene
7750	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 3.7 - 6.4 m BSB.	Devensian or Holocene
7751	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 9.7 - 10.2 m BSB.	Devensian
7752	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 9.7 - 10.6 m BSB.	Devensian
7753	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.8 - 2.0 m BSB.	Holocene (Pre-Transgression)
7754	Simple Cut and Fill	P2	Possible small simple cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Well defined basal reflector with acoustically transparent fill. Could be infilled depression and/or part of a buried erosion surface. Depth Range: 5.1 - 7.0 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7755	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.7 - 6.2 m BSB.	Holocene (Pre-Transgression)
7756	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.0 - 2.6 m BSB.	Holocene (Pre-Transgression)
7757	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.5 - 5.6 m BSB.	Holocene (Pre-Transgression)
7758	High Amplitude Reflector	P1	Small but distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Partially overlies cut and fill feature 7759. Depth Range: 2.7 - 3.8 m BSB.	Holocene (Pre-Transgression)
7759	Simple Cut and Fill	P2	Relatively poorly defined cut and fill feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Poorly defined basal reflector with a single phase of either layered or transparent fill. Possible fluvial feature, but could be an internal feature of the BNB. Depth range: 3.6 - 9.6 m BSB.	Devensian or Holocene
7760	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.1 - 5.3 m BSB.	Holocene (Pre-Transgression)
7761	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.2 - 6.8 m BSB.	Holocene (Pre-Transgression)
7762	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 5.2 - 6.8 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7763	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.1 - 3.9 m BSB.	Holocene (Pre-Transgression)
7764	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.4 - 3.8 m BSB.	Holocene (Pre-Transgression)
7765	Simple Cut and Fill	P2	Possible small simple cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Well defined basal reflector with acoustically transparent fill. Could be infilled depression and/or part of a buried erosion surface. Depth Range: 2.1 - 4.2 m BSB.	Holocene (Pre-Transgression)
7766	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.9 - 5.8 m BSB.	Holocene (Pre-Transgression)
7767	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.6 - 4.3 m BSB.	Holocene (Pre-Transgression)
7768	Acoustic Blanking	P2	Small area of acoustic blanking within BNB Formation (Unit 5), only identified on one survey line. Possible area of shallow gas. Not of archaeological potential in itself, but potentially indicative of preserved organic material. Depth Range: 2.7 - 5.2 m BSB.	Devensian
7769	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.4 - 3.5 m BSB.	Holocene (Pre-Transgression)
7770	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.1 - 8.1 m BSB.	Holocene (Pre-Transgression)
7771	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.9 - 6.4 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7772	Channel	P1	Distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Relatively poorly defined basal reflector, but with distinct acoustically layered fill. Probable buried fluvial channel. Disrupts areas of high amplitude reflectors 7773, 7774 and 7775 and probably part of the same landscape. Depth Range: 2.6 - 13.4 m BSB.	Holocene (Pre-Transgression)
7773	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7772, and probably part of the same landscape. Depth Range: 4.2 - 4.7 m BSB.	Holocene (Pre-Transgression)
7774	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7772, and probably part of the same landscape. Depth Range: 3.4 - 4.1 m BSB.	Holocene (Pre-Transgression)
7775	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Disrupted by channel feature 7772, and probably part of the same landscape. Depth Range: 3.9 - 5.1 m BSB.	Holocene (Pre-Transgression)
7776	Simple Cut and Fill	P2	Possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Poorly defined basal reflector with single phase of acoustically layered fill. Could be the remnants of an eroded fluvial feature, or be an internal BNB feature. Depth Range: 1.5 - 4.4 m BSB.	Devensian or Holocene
7777	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.4 - 2.7 m BSB.	Holocene (Pre-Transgression)
7778	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.5 - 4.6 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7779	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.3 - 3.7 m BSB.	Holocene (Pre-Transgression)
7780	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.3 - 3.5 m BSB.	Holocene (Pre-Transgression)
7781	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.4 - 3.7 m BSB.	Holocene (Pre-Transgression)
7782	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.1 - 2.2 m BSB.	Holocene (Pre-Transgression)
7783	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.5 - 2.2 m BSB.	Holocene (Pre-Transgression)
7784	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 1.4 - 1.7 m BSB.	Holocene (Pre-Transgression)
7785	High Amplitude Reflector	P1	Extensive area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.6 - 7.0 m BSB.	Holocene (Pre-Transgression)
7786	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 4.0 - 5.8 m BSB.	Holocene (Pre-Transgression)
7787	High Amplitude Reflector	P1	Distinct, relatively flat, high amplitude reflector located at top of BNB Formation (Unit 5), but only identified on one survey line. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 2.8 - 3.0 m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
7788	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.7 - 7.2 m BSB.	Holocene (Pre-Transgression)
7789	High Amplitude Reflector	P1	Area of relatively flat, intermittent, high amplitude reflectors located at top of BNB Formation (Unit 5), identified on a number of survey lines. Peat recovered from vibrocores from similar features indicate a possible buried land surface (Unit 7). Depth Range: 3.7 - 7.2 m BSB.	Holocene (Pre-Transgression)
<b>Palaeogeographic features within the Project Interconnector Search Area</b>				
75003	Infilled Depression	P2	Broad, approximately NNW-SSE trending, unit below the base of BNB Formation (Unit 5), appears to be the fill of a large topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by sub-parallel internal reflectors. Feature acoustically blanked (probably by shallow gas) along its eastern edge so exact extent unknown, although it is likely to be part of feature 75000. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Depth Range: 7.5m - 26.8m BSB.	Ipswichian or Devensian
75004	Acoustic Blanking	P2	Extensive, approximately NNW-SSE trending area of acoustic blanking within BNB Formation (Unit 5), probably caused by shallow gas and indicative of organic material within the sediment. Depth Range: 3.5m - 26.3m BSB.	Devensian
75007	Acoustic Blanking	P2	Area of acoustic blanking within BNB Formation (Unit 5), probably caused by shallow gas and indicative of organic material within the sediment. Depth Range: 7.1m - 10.1m BSB.	Devensian
75008	Acoustic Blanking	P2	Area of acoustic blanking within BNB Formation (Unit 5), probably caused by shallow gas and indicative of organic material within the sediment. Only identified on one survey line. Depth Range: 8.9m - 9.7m BSB.	Devensian
75009	Infilled Depression	P2	Broad unit below the base of BNB Formation (Unit 5), appears to be the fill of a large topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by poorly defined sub-parallel internal reflectors. Possible second phase of acoustically unstructured fill in some areas, though this is unclear. Unit is acoustically blanked (probably by gas) along its eastern edge, and so extent is unknown. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Depth Range: 8.6m - 25.5m BSB.	Ipswichian or Devensian



WA ID	Classification	Archaeological Discrimination	Description	Age
75011	Infilled Depression	P2	Broad, approximately NNW-SSE trending, unit below the base of BNB Formation (Unit 5), appears to be the fill of a large topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by poorly defined sub-parallel internal reflectors. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Depth Range: 6.8m - 18.0m BSB.	Ipswichian or Devensian
75015	Infilled Depression	P2	Broad unit below the base of BNB Formation (Unit 5), appears to be the fill of a large topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by poorly defined sub-parallel internal reflectors. Possible second phase of acoustically unstructured fill in some areas, though this is unclear. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Depth Range: 6.2m - 38.9m BSB.	Ipswichian or Devensian
75029	High Amplitude Reflector	P1	Extensive, relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)), identified on numerous survey lines. Feature is intermittent in places, but closely spaced anomalies have been grouped together. Feature is occasionally cut/disrupted by cut and fills, particularly channels 75035 and 75038. Peat recovered from vibrocores VC075, VC076, and VC080, plus roots recovered from vibrocore VC081, suggest this represents a buried land surface (Unit 7). Depth Range: 0.6 - 10.5m BSB.	Holocene (Pre-Transgression)
75062	Acoustic Blanking	P2	Small area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Only identified on one survey line. Depth Range: 2.2 - 2.8m BSB.	Devensian
75063	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Identified on more than one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 0.8 - 2.6m BSB.	Holocene (Pre-Transgression)
75064	Acoustic Blanking	P2	Small area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Only identified on one survey line. Depth Range: 2.0 - 2.9m BSB.	Devensian
75066	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Depth Range: 2.0 - 2.5m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
75068	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.2 - 1.9m BSB.	Holocene (Pre-Transgression)
75085	Simple Cut and Fill	P2	Small but distinct cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Distinct basal reflector with single phase of acoustically layered fill. Possible remnants of a fluvial system (Unit 7). Depth Range: 2.6 - 3.8m BSB.	Holocene (Pre-Transgression)
75086	Simple Cut and Fill	P2	Small but distinct cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Distinct basal reflector with single phase of acoustically layered fill. Possible remnants of a fluvial system (Unit 7). Depth Range: 2.0 - 4.8m BSB.	Holocene (Pre-Transgression)
75087	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Identified on more than one survey line, and reflector extends over the top of cut and fill features 75085 and 75087. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.0 - 3.3m BSB.	Holocene (Pre-Transgression)
75089	High Amplitude Reflector	P1	Area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Identified on more than one survey line, and reflector is situated partially on top of channel feature 75092. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 0.8 - 2.8m BSB.	Holocene (Pre-Transgression)
75090	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.6 - 2.5m BSB.	Holocene (Pre-Transgression)
75091	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Identified on more than one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 0.8 - 1.7m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
75092	Channel	P1	Small but distinct channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Generally well defined basal reflector with a single phase of acoustically transparent fill. Possible buried fluvial feature (Unit 7). Depth Range: 1.3 - 4.8m BSB.	Holocene (Pre-Transgression)
75094	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Only identified on one survey line, but is close to the edge of channel 75092. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.0 - 1.2m BSB.	Holocene (Pre-Transgression)
75095	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 2.2 - 2.3m BSB.	Holocene (Pre-Transgression)
75096	Simple Cut and Fill	P2	Small but distinct cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Distinct basal reflector with single phase of acoustically layered fill. Possible remnants of a fluvial system (Unit 7). Depth Range: 1.7 - 4.4m BSB.	Holocene (Pre-Transgression)
75097	Simple Cut and Fill	P2	Possible poorly defined cut and fill feature cut into BNB Formation (Unit 5). Poorly defined basal reflector with single phase of acoustically transparent fill. Possible remnant fluvial feature (Unit 7), although could be an internal reflector. Only identified on one survey line. Depth Range: 1.8 - 4.8m BSB.	Holocene (Pre-Transgression)
75098	Simple Cut and Fill	P2	Small but distinct cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Distinct basal reflector with single phase of acoustically layered fill. Possible remnants of a fluvial system (Unit 7), although could be an internal BNB feature. Depth Range: 1.4 - 7.2m BSB.	Holocene (Pre-Transgression)
75100	Acoustic Blanking	P2	Long, but relatively narrow, area of acoustic blanking within the upper layers of BNB Formation (Unit 5), identified on a number of survey lines. Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer or erosion surface. Appears to be associated with channels 75103 and 66046. Depth Range: 1.5 - 4.9m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
75101	Simple Cut and Fill	P2	Possible poorly defined cut and fill feature cut into BNB Formation (Unit 5). Poorly defined basal reflector with single phase of acoustically transparent fill. Possible remnant fluvial feature (Unit 7), although could be an internal reflector. Depth Range: 1.7 -4.2m BSB.	Holocene (Pre-Transgression)
75102	Simple Cut and Fill	P2	Poorly defined cut and fill feature, cut through the BNB Formation (Unit 5) and into the underlying YM Formation (Unit 2). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure and YM/BNB boundary reflector. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Only identified on one survey line. Possible remnants of a fluvial system (Unit 7). Depth Range: 1.4 - 7.3m BSB.	Holocene (Pre-Transgression)
75103	Channel	P1	Poorly defined channel feature (Unit 7) identified on a number of survey lines, cut through BNB Formation (Unit 5) and into the underlying YM Formation (Unit 2). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure and YM/BNB boundary reflector. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Depth Range: 1.3 - 6.1m BSB.	Holocene (Pre-Transgression)
75104	Simple Cut and Fill	P2	Shallow, possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Strong, well defined basal reflector with single phase of unstructured fill. Possible remnants of an eroded fluvial system (Unit 7), although is located in an area of shallow gas and so may be associated. Depth Range: 0.8 - 3.7m BSB.	Holocene (Pre-Transgression)
75105	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.2 - 1.7m BSB.	Holocene (Pre-Transgression)
75106	High Amplitude Reflector	P1	Area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Identified on more than one survey line. Feature is cut/disrupted by cut and fills 75107 and 75108, and partially overlaps possible shallow gas 75100. Peat recovered from within similar features suggest it could be an area of buried land surface (Unit 7). Depth Range: 0.5 - 3.4m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
75107	Simple Cut and Fill	P2	Shallow, possible cut and fill feature cut into BNB Formation (Unit 5), identified on more than one survey line. Strong, well defined basal reflector with single phase of unstructured fill. Possible remnants of an eroded fluvial system (Unit 7), although is located in an area of shallow gas and so may be associated. Depth Range: 0.8 - 2.6m BSB.	Holocene (Pre-Transgression)
75108	Simple Cut and Fill	P2	Shallow, possible cut and fill feature cut into BNB Formation (Unit 5), although only identified on one survey line. Strong, well defined basal reflector with single phase of unstructured fill. Possible remnants of an eroded fluvial system (Unit 7), although is located in an area of shallow gas and so may be associated. Depth Range: 1.2 - 2.7m BSB.	Holocene (Pre-Transgression)
75110	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer or erosion surface. Appears to be associated with channel 75112. Only identified on one survey line. Depth Range: 2.7 - 3.2m BSB.	Devensian
75111	Simple Cut and Fill	P2	Possible poorly defined cut and fill feature cut into BNB Formation (Unit 5), only identified on one survey lines. Very poorly defined basal reflector with single phase of acoustically transparent fill. Possible remnants of an eroded fluvial system (Unit 7). Depth Range: 2.7 - 5.2m BSB.	Holocene (Pre-Transgression)
75112	Channel	P1	Distinct shallow channel feature cut into BNB Formation (Unit 5), identified on a number of survey lines. Well defined basal reflector with a single phase of acoustic unstructured fill, often associated with areas of possible shallow gas within BNB. Possible buried fluvial feature, possibly associated with the same surface as high amplitude reflector 75113 (Unit 7). Depth Range: 1.4 - 5.4m BSB.	Holocene (Pre-Transgression)
75113	High Amplitude Reflector	P1	Extensive area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5) (possibly above a thin layer of TN Formation (Unit 6)). Identified on a number of survey lines, the feature follows the course of, overlies, and extends slightly beyond, channel 75112. Peat recovered from within similar features suggest it could be the remnants of a buried land surface (Unit 7). Depth Range: 1.0 - 3.6m BSB.	Holocene (Pre-Transgression)
75114	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer or erosion surface. Appears to be associated with channel 75112 (Unit 7). Depth Range: 2.4 - 3.8m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
75115	Erosion Surface	P1	Extensive internal erosion surface within the BNB Formation (Unit 5), identified on more than one survey line. Overlain by large, well-developed dune features, suggesting a significant time of exposure. Possible buried land surface (Unit 7). Depth Range: 1.3 - 9.2m BSB.	Devensian
75116	Simple Cut and Fill	P2	Poorly defined cut and fill feature cut into the BNB Formation (Unit 5), identified on more than one survey line. Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possible remnants of an eroded fluvial system (Unit 7). Depth Range: 2.1 - 8.8m BSB.	Holocene (Pre-Transgression)
75117	Simple Cut and Fill	P2	Poorly defined cut and fill feature cut into the BNB Formation (Unit 5), but only identified on one survey line. Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possible remnants of an eroded fluvial system (Unit 7). Depth Range: 1.6 - 6.0m BSB.	Holocene (Pre-Transgression)
75118	Simple Cut and Fill	P2	Poorly defined cut and fill feature cut into the BNB Formation (Unit 5), identified on more than one survey line. Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possible remnants of an eroded fluvial system (Unit 7). Depth Range: 2.2 - 4.7m BSB.	Holocene (Pre-Transgression)
75119	Simple Cut and Fill	P2	Poorly defined cut and fill feature cut into the BNB Formation (Unit 5), but only identified on one survey line. Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possible remnants of an eroded fluvial system (Unit 7). Depth Range: 1.9 - 5.4m BSB.	Holocene (Pre-Transgression)
75120	Simple Cut and Fill	P2	Poorly defined cut and fill feature identified on a number of survey lines, cut through BNB Formation (Unit 5) and into the underlying YM Formation (Unit 2). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure and YM/BNB boundary reflector. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possible remnants of an eroded fluvial feature (Unit 7). Depth Range: 1.4 - 9.5m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
75121	simple Cut and Fill	P2	Poorly defined cut and fill feature only identified on one survey line, cut through BNB Formation (Unit 5) and into the underlying YM Formation (Unit 2). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure and YM/BNB boundary reflector. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possible remnants of an eroded fluvial feature (Unit 7). Depth Range: 2.5 - 6.9m BSB.	Holocene (Pre-Transgression)
75122	Channel	P1	Poorly defined channel feature identified on a number of survey lines, cut through BNB Formation (Unit 5) and into the underlying YM Formation (Unit 2). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure and YM/BNB boundary reflector. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possibly related to nearby cut and fill 75123 (Unit 7). Depth Range: 1.6 - 7.3m BSB.	Holocene (Pre-Transgression)
75123	Simple Cut and Fill	P2	Poorly defined cut and fill feature identified on more than one survey line, cut through BNB Formation (Unit 5) and into the underlying YM Formation (Unit 2). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the internal BNB structure and YM/BNB boundary reflector. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined. Possibly related to nearby channel 75122 (Unit 7). Depth Range: 1.4 - 7.3m BSB.	Holocene (Pre-Transgression)
75124	Simple Cut and Fill	P2	Distinct cut and fill feature cut into BNB Formation (Unit 5), but only identified on one survey line. Distinct basal reflector with a single phase of acoustically layered fill. Possible remnants of a fluvial channel (Unit 7), possibly relating to features 75122 and 75123, although appears slightly higher in the stratigraphy and is different in character, so may be a later phase feature. Depth Range: 0.6 - 3.9m BSB.	Holocene (Pre-Transgression)
75125	Channel	P1	Relatively poorly defined channel feature identified on a number of survey lines, cut into BNB Formation (Unit 5). Very poorly defined basal reflector, but with a relatively strong internal structure characterised by layered reflectors. Possible remains of a fluvial system (Unit 7). Depth Range: 1.6 - 5.8m BSB.	Holocene (Pre-Transgression)

WA ID	Classification	Archaeological Discrimination	Description	Age
75126	Simple Cut and Fill	P2	Poorly defined cut and fill feature only identified on one survey line, cut into BNB Formation (Unit 5). Poorly defined basal reflector, with a single phase of acoustically transparent fill. Possible remnants of an eroded fluvial feature (Unit 7). Depth Range: 2.0 - 4.3m BSB.	Holocene (Pre-Transgression)
75127	Coarse Sediment Deposit	P2	Isolated, possible small coarse sediment deposit at the base of BNB Formation (Unit 5), identified on one survey line only. Possible bank deposit or transgression feature. Depth Range: 5.0 - 6.2m BSB.	Ipswichian or Devensian
75140	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.1 - 3.4m BSB.	Holocene (Pre-Transgression)
75141	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 2.1 - 3.1m BSB.	Holocene (Pre-Transgression)
75142	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 2.9 - 4.5m BSB.	Holocene (Pre-Transgression)
75143	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5), identified on more than one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 3.1 - 5.0m BSB.	Holocene (Pre-Transgression)
75144	Channel	P1	Poorly defined channel feature identified on a number of survey lines cutting into BNB Formation (Unit 5). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined, and apparent blanking of underlying data may indicate the presence of diffuse shallow gas. Depth Range: 0.3 - 7.0m BSB.	Holocene (Pre-Transgression)
75145	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 2.5 - 3.8m BSB.	Holocene (Pre-Transgression)



WA ID	Classification	Archaeological Discrimination	Description	Age
75147	High Amplitude Reflector	P1	Small area of a relatively flat, high amplitude reflector at the top of the BNB Formation (Unit 5). Only identified on one survey line. Peat recovered from within similar features suggest it could be an isolated area of buried land surface (Unit 7). Depth Range: 1.3 - 5.2m BSB.	Holocene (Pre-Transgression)
75148	Simple Cut and Fill	P2	Possible simple cut and fill feature identified cutting into the BNB Formation (Unit 5), beneath possible Holocene sediment. Only identified on one survey line. Single phase of acoustically chaotic fill, suggesting well mixed channel fill. Basal reflector very poorly defined. Depth range: 1.0 - 2.6m BSB.	Holocene (Pre-Transgression)
75149	Simple Cut and Fill	P2	Possible simple cut and fill feature identified cutting into the BNB Formation (Unit 5), beneath possible Holocene sediment. Only identified on one survey line. Single phase of acoustically chaotic fill, suggesting well mixed channel fill. Basal reflector very poorly defined. Depth range: 1.2 - 3.8m BSB.	Holocene (Pre-Transgression)
75150	Channel	P1	Poorly defined channel feature identified on a number of survey lines cutting into BNB Formation (Unit 5). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined, and apparent blanking of underlying data may indicate the presence of diffuse shallow gas. Depth Range: 1.8 - 5.1m BSB.	Holocene (Pre-Transgression)
<b>Palaeogeographic features within both the Project Interconnector Search Area and Offshore Cable Corridor</b>				
75017	Infilled Depression	P2	Unit below the base of BNB Formation (Unit 5), appears to be the fill of a large topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by poorly defined sub-parallel internal reflectors. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Present within both NV East and the ECR. Depth Range: 6.1m - 13.6m BSB.	Ipswichian or Devensian
75128	Infilled Depression	P2	Broad, approximately NNW-SSE trending, unit below the base of BNB Formation (Unit 5), appears to be the fill of a large topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by sub-parallel internal reflectors. Feature appears to extend eastwards into NV East but feature not identified during data interpretation of this area, probably due to differences in data quality. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Depth Range: 7.6m - 12.6m BSB.	Ipswichian or Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
75129	Infilled Depression	P2	Approximately WNW-ESE trending unit below the base of BNB Formation (Unit 5), appears to be the fill of a topographically controlled depression. Relatively low relief basal reflector with single phase of fill characterised by sub-parallel internal reflectors. Feature appears to extend eastwards into NV East but feature not identified during data interpretation of this area, probably due to differences in data quality. Unit not definitely known, but possibly EE or an earlier BNB unit (Unit 4). Depth Range: 7.5m - 26.8m BSB.	Ipswichian or Devensian
75130	Acoustic Blanking	P2	Small area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Only identified on one survey line. Depth range: 2.3 - 2.8m BSB.	Devensian
75131	Channel	P1	Poorly defined channel feature identified on a number of survey lines cutting into BNB Formation (Unit 5). Very poorly defined basal reflector, and feature is mainly delineated by disruption to the BNB structure. Possible single phase of fill comprising very faint internal reflectors, although the structure cannot be definitively determined, and apparent blanking of underlying data may indicate the presence of diffuse shallow gas. Feature appears to extend eastwards into NV East but feature not identified during data interpretation of this area, probably due to differences in data quality. Depth Range: 1.1 - 3.9m BSB.	Holocene (Pre-Transgression)
75134	Acoustic Blanking	P2	Small area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Only identified on one survey line. Depth range: 2.1 - 2.9m BSB.	Devensian
75135	Simple Cut and Fill	P2	Small, simple cut and fill identified beneath a veneer of Holocene sediment, cut into the top of the BNB Formation (Unit 5). Single phase of fill characterised by closely spaced, subparallel horizons, indicating well layered sediment. Some slight blanking of lower horizons. Feature only identified on one line. Depth range: 1.2 - 6.4m BSB.	Holocene (Pre-Transgression)
75136	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5), identified on more than one survey line. Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Depth range: 1.6 - 3.9m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
75137	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5), identified on more than one survey line. Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Depth range: 2.1 - 3.6m BSB.	Devensian
75138	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5), identified on more than one survey line. Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Depth range: 2.1 - 3.5m BSB.	Devensian
75139	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5), identified on more than one survey line. Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Depth range: 1.1 - 6.6m BSB.	Devensian
<b>Palaeogeographic features within the Offshore Cable Corridor</b>				
75153	Channel	P1	Possible channel feature identified cutting into the top of BNB (or possible EE) and YM Formation (Unit 2). Feature has a poorly defined basal reflector and closely spaced, subparallel internal reflectors indicated well layered sediment. Possible remnant fluvial feature. Identified on a number of survey lines. Depth range 1.4 - 10.6m BSB.	Holocene (Pre-Transgression)
75154	Acoustic Blanking	P2	Area of acoustic blanking within the upper layers of BNB Formation (Unit 5). Possible accumulation of shallow gas, indicating preserved organic material, although could be a localised gravelly layer. Depth Range: 1.1 - 1.9m BSB.	Devensian
75155	Simple Cut and Fill	P2	Possible, poorly defined cut and fill feature identified cutting into BNB Formation (Unit 5), possibly with more than one phase of fill. Fill is characterised by parallel internal reflectors, with some possible blanking of lower horizon. Basal reflector not particularly distinct. Depth range: 1.3 - 7.7 m BSB.	Holocene (Pre-Transgression)
75156	Erosion Surface	P1	Internal erosion surface within the BNB Formation (Unit 5), identified on more than one survey line. Overlain by relatively poorly-developed dune features, suggesting a significant time of exposure. Possible buried land surface. Depth Range: 4.3 - 11.0m BSB.	Devensian
75157	Erosion Surface	P1	Internal erosion surface within the BNB Formation (Unit 5), identified on more than one survey line. Overlain by relatively poorly-developed dune features, suggesting a significant time of exposure. Possible buried land surface. Depth Range: 4.6 - 9.9m BSB.	Devensian

WA ID	Classification	Archaeological Discrimination	Description	Age
75158	Erosion Surface	P1	Internal erosion surface within the BNB Formation (Unit 5), identified on more than one survey line. Overlain by relatively poorly-developed dune features, suggesting a significant time of exposure. Possible buried land surface. Depth Range: 7.4 - 12.8m BSB.	Devensian
75159	Simple Cut and Fill	P2	Possible simple cut and fill feature cut into BNB Formation (Unit 5), identified on more than one survey line. Base of feature not particularly distinct, possibly an internal reflector within the possible BNB or EE Formation (Unit 4) or could be the remnants of an eroded fluvial feature. Depth range: 0.5 - 6.9 m BSB.	Holocene (Pre-Transgression)
75160	High Amplitude Reflector	P1	High amplitude reflector identified within well layered sediments of interpreted BNB. Some possible blanking of lower horizons. Feature identified on one line. Could indicate shallow gas or a layer of organic material. Depth range: 4.9 - 6.1 m BSB.	Devensian
75161	Erosion Surface	P1	Internal erosion surface within the BNB Formation (Unit 5), identified on more than one survey line. Overlain by relatively well-developed dune features, suggesting a significant time of exposure. Possible buried land surface. Depth Range: 5.3 - 17.6m BSB.	Devensian
75162	Erosion Surface	P1	Internal erosion surface within the BNB Formation (Unit 5), identified on more than one survey line. Overlain by relatively well-developed dune features, suggesting a significant time of exposure. Possible buried land surface. Depth Range: 9.4 - 16.1m BSB.	Devensian
75163	Simple Cut and Fill	P2	Cut and fill feature identified cutting into top of the BNB Formation (Unit 5). Feature has a distinct, high amplitude base and possible blanking of lower horizons. Feature identified on one line. Possible remnants of an eroded fluvial feature. Depth range: 0.6 - 2.9 m BSB.	Holocene (Pre-Transgression)
75164	Simple Cut and Fill	P2	Possible cut and fill feature identified cutting into possible EE formation (Unit 4). Poorly defined basal reflector with indistinct fill, and only identified on one line, possible continuation of 75165 however this isn't clear. Depth range: 1.0 - 4.2m BSB.	Post-Ipswichian
75165	Simple Cut and Fill	P2	Possible cut and fill feature identified cutting into possible EE formation (Unit 4). Poorly defined basal reflector with indistinct fill, and only identified on one line, possible continuation of 75164 however this isn't clear. Depth range: 1.0 - 9.4m BSB.	Post-Ipswichian

WA ID	Classification	Archaeological Discrimination	Description	Age
75166	Simple Cut and Fill	P2	Possible small simple cut and fill feature cut into possible WK Formation (Unit 1). Poorly defined basal reflector with indistinct fill, and only identified on one line. Could be an internal reflector. Depth range: 1.0 - 5.8 m BSB.	Unknown
75167	Complex Cut and Fill	P2	Possible indistinct complex cut and fill feature cutting into the top of the possible WK Formation (Unit 1). Only identified on one line, possible continuation of 75168 however this isn't clear. Depth range: 0.7 - 4.7 m BSB.	Unknown
75168	Complex Cut and Fill	P2	Possible indistinct complex cut and fill feature cutting into the top of the possible WK Formation (Unit 1). Only identified on one line, possible continuation of 75167 however this isn't clear. Depth range: 0.3 - 3.2 m BSB.	Unknown

## 2 Gazetteer of Seabed Features

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
<b>Seabed features within the Norfolk Boreas Site</b>										
7000	Seabed disturbance	486113	5881234	A2	6.1	4.4	0.2	-	A medium sized possible seabed disturbance comprising approximately three thin linear dark reflector objects. The feature is partially obscured by sand waves. Two indistinct curvilinear bright reflectors are also discernible in the SSS data. Could indicate buried debris. No associated magnetic anomaly indicating non-ferrous in origin.	-
7001	Magnetic	485654	5880287	A2	-	-	-	26	Small dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7002	Magnetic	486252	5879693	A2	-	-	-	151	Large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7003	Magnetic	485800	5879433	A2	-	-	-	9	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7004	Bright reflector	484634	5879079	A2	4.5	0.8	0	-	An irregularly shaped bright reflector anomaly. This is a medium sized feature that is quite distinct on a sand wave rich area of seabed. Could be debris or a natural seabed feature.	-
7005	Seabed disturbance	484383	5878810	A2	16.9	4.8	0	-	A large and irregularly shaped bright reflector that is located within sand waves, this is a possible seabed disturbance. The feature is larger and more distinct than the surrounding seabed anomalies caused by the sand waves. A possibly partially buried anthropogenic feature or a natural feature.	-
7006	Seabed disturbance	486092	5878711	A2	14.7	5.7	0.7	-	An area of disturbed seabed situated within sand waves with a large item of debris or debris field beneath. The exposed, distinct dark reflector object looks partially broken up or buried by sands. Possibly indicates buried debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7007	Bright reflector	485420	5877873	A2	4	1.6	0	-	A slightly figure of eight shaped bright reflector or two bright reflector anomalies. This medium sized feature is located within sand waves and may be partially buried. A possible debris object	-
7008	Debris field	486070	5877646	A2	28	25	0.4	-	A large spread of broken up possible debris objects, there are tens of dark reflector objects, both with and without shadows. The anomalies are small with the largest measuring 3.2 m length. This debris field is situated within sand waves and the full extent of the feature may be buried. In the MBES data this is visible as an irregular area of disturbed seabed, possibly comprising debris objects that appear to disrupt the sand ripple pattern	-
7009	Debris	486575	5876973	A2	3.2	1.5	0.3	-	A distinct possible debris object, the debris appears to be a slightly triangular shaped dark reflector with a bright, pointed shadow. This is situated within a depression and within sand waves. The full extent of this feature may be buried	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7010	Debris	485762	5875290	A2	3	0.5	0.2	-	A slightly curvilinear shaped dark reflector with a bright shadow. This is a very indistinct feature that may be an item of debris lying on an area of sand waves	-
7011	Magnetic	484977	5875095	A2	-	-	-	34	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7012	Magnetic	484357	5874120	A1	-	-	-	2538	Very large dipole identified on more than one survey line with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7013	Magnetic	485091	5873841	A2	-	-	-	11	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7014	Debris	483917	5873725	A2	16	9	1	-	A large possible item of debris. This is visible in the SSS data as a thick, curvilinear shaped dark reflector with a bright shadow. This feature is situated within sand waves and is possibly partially buried. In the MBES data this is visible as a slightly elongated mound that disrupts the sand ripple pattern. The debris has caused some scouring to the west.	-
7015	Seabed disturbance	483968	5872942	A2	13	8.3	0.8	-	A large area of disturbed seabed comprising a dark reflector object that is poorly defined and partially buried by sand waves. There appears to be a thick curvilinear shaped dark reflector with a large and bright shadow in the SSS data. In the MBES data this feature is visible as a slightly sub-rounded mound with some scour associated orientated to the west and north	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7016	Debris field	483981	5872864	A2	20.9	2.8	0.4	-	A large oval shaped area of seabed containing debris objects. The debris field comprises distinct dark and bright reflectors. There appears to be one large main feature which is possibly partially buried debris lying perpendicular to the sand waves with smaller anomalies associated. In the MBES data this is visible as an elongate mound within sand ripples with some slight scour associated orientated to the north.	-
7017	Debris	487180	5871820	A2	15.1	1.2	0.3	-	A long and thick curvilinear shaped dark reflector with a shadow in places across its extent. This may be a length of rope or chain or a long and thick item of debris	-
7018	Debris	485203	5871589	A2	4.9	1.4	0.1	-	A medium sized possible item of debris situated within large sand waves. The feature is made up of two slightly curvilinear shaped dark reflectors parallel to one another on the seabed with an internal shadow or bright reflector visible	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7019	Seabed disturbance	485664	5871276	A2	13.1	8	0.8	-	An area of disturbed seabed comprising an irregularly shaped dark reflector feature that is partially exposed within sand waves. There are a number of small dark reflector objects visible, some with shadows and some without. There appears to be some sediment build up around feature. In the MBES data this anomaly is visible as an isolated sub-rounded object with some scour to the north.	-
7020	Dark reflector	487071	5870294	A2	3.3	0.2	0	-	A long, thin and curvilinear shaped dark reflector with a short shadow. This is situated next to a similar anomaly and displays some anthropogenic characteristics	-
7021	Dark reflector	487073	5870294	A2	3.9	0.2	0.1	-	A long, thin and straight linear dark reflector object with a short shadow. This feature is situated directly next to a similar anomaly and is possibly related, the object displays some anthropogenic characteristics	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7022	Dark reflector	484412	5870265	A2	5.8	0.6	0.1	-	A long, thin and distinct linear dark reflector with a short and bright shadow. This feature displays some anthropogenic characteristics.	-
7023	Mound	485191	5869293	A2	6	5	0.5	-	In the MBES data this is visible as a medium sized mound within a slight depression. The feature has scouring to the north and west with some sediment disturbance visible to the north. This feature is not clear in the SSS data	-
7024	Bright reflector	484467	5869107	A2	13.6	0.4	0	-	A very long and thin bright reflector feature. This is a distinct anomaly that may be debris or a scar on the seabed	-
7025	Dark reflector	485969	5869086	A2	4.8	0.4	0.2	-	A long and thin curvilinear shaped dark reflector with a slight shadow. This is a very distinct possible item of debris situated on a sand wave rich area of seabed	-
7026	Magnetic	487680	5869041	A2	-	-	-	28	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7027	Rope/chain	486159	5868970	A2	18.2	0.5	0	-	A long, thin and distinct linear shaped dark reflector with no shadow, the long object is possibly situated within a slight depression. This may be a piece of rope or chain located close to a similar feature (7028) and on the edge of a sand wave. This man made object is partially buried at one end	-
7028	Rope/chain	486193	5868956	A2	16.6	0.8	0	-	A long, thin and distinct linear shaped dark reflector with no shadow, this long object is possibly situated in a depression. A possible piece of rope or chain situated close to a similar feature (7027) and located on the edge of a sand wave	-
7029	Debris	484823	5868414	A2	5.8	0.4	0.1	-	A long, thin and distinct linear dark reflector anomaly with a bright shadow, the feature appears to have some sediment build up around it. This is a distinct piece of debris on a sandy and even area of seabed	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7030	Debris	484857	5868244	A2	4.7	1.4	0.2	-	A thick and very distinct dark reflector with a bright, bulbous shadow. This is a medium sized item of debris likely to be anthropogenic	-
7031	Debris	484206	5868100	A2	6.9	1.4	0.2	-	A medium sized and distinct dark reflector with a bright shadow. This is a rounded object with a linear piece attached, situated within sand waves and a possible item of debris	-
7032	Bright reflector	485505	5868018	A2	8	6	0.2	-	A medium sized and indistinct circular bright reflector feature situated within sand waves. In the MBES data this is visible as a small and elongate depression with a slight mound or object in its northwest extent. The feature has some sediment build up to the north and the whole area measures 22 x 13 x 0.2 m.	-
7033	Bright reflector	484986	5867727	A2	3.8	2.4	0	-	A rounded bright reflector with a hollow centre. This is an indistinct anomaly that may be a piece of debris	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7034	Debris	484998	5867521	A2	6.2	2.3	0	-	A very indistinct, medium sized possible item of debris, the main bulbous body of the feature is a bright reflector, with dark reflectors attached to this. There is also a thin and indistinct linear dark reflector attached to the debris with a slight shadow	-
7035	Seabed disturbance	485665	5867243	A2	8.6	6	0.7	-	A medium sized area of disturbed seabed comprising an indistinct scattering of small dark reflectors with bright shadows situated within large sand waves . This feature is visible in the MBES data as a small, elongate mound within sand ripples	-
7036	Magnetic	486837	5866937	A2	-	-	-	44	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7037	Magnetic	486319	5866578	A2	-	-	-	30	Small irregular dipole over two lines with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7038	Magnetic	486465	5866477	A2	-	-	-	45	Small dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7039	Debris	485311	5865809	A2	7.8	0.3	0	-	A long, very thin and slightly curvilinear dark reflector with a bright shadow. This is an isolated possible item of debris situated on a sandy seabed	-
7040	Dark reflector	485005	5865411	A2	2	1.1	0.2	-	A dark reflector with a rounded main body and a small, short and thin linear piece attached to one side, with a shadow. This is quite an indistinct feature situated within a depression. The anomaly is situated within sand waves and displays some anthropogenic characteristics.	-
7041	Magnetic	486371	5865028	A2	-	-	-	22	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7042	Dark reflector	487523	5864995	A2	3.1	2.1	0.3	-	A small and slightly rounded, distinct dark reflector with a shadow. This feature has some anthropogenic characteristics and may be partially buried by sand waves	-
7043	Debris	485932	5864619	A2	4.2	0.5	0.2	-	A long and thick linear piece of debris with a large and bright shadow. This object is slightly angular shaped and is situated in a depression within sand waves	-
7044	Magnetic	486778	5864530	A2	-	-	-	128	Large dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7045	Magnetic	486457	5864515	A2	-	-	-	20	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7046	Debris	485472	5864331	A2	17.2	2.6	0.2	-	A large and indistinct possible item of debris that appears to be buried in parts by sand waves, a thin curvilinear dark reflector object is visible with smaller dark reflectors or sediment build up surrounding it	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7047	Magnetic	487381	5864305	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7048	Dark reflector	488021	5864232	A2	3.5	0.4	0.1	-	A very indistinct, long and thin linear dark reflector with a shadow. This feature is situated between sand waves and is possibly an anthropogenic object	-
7049	Bright reflector	485939	5864189	A2	7.2	1.9	0	-	A large bright reflector feature, this is visible in the SSS data as a long and thick curvilinear shaped bright reflector feature lying perpendicular to the sand waves. This is a possible item of debris	-
7050	Dark reflector	484901	5864179	A2	3	0.1	0.1	-	A long and thin linear dark reflector with a bright shadow. This feature is situated within sand waves and is a possible anthropogenic linear object	-
7051	Dark reflector	486602	5864005	A2	3.5	2	0.1	-	A small and quite indistinct slightly curvilinear shaped dark reflector feature with a bright shadow. This feature is located within sand waves and displays some anthropogenic characteristics	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7052	Debris field	489282	5863956	A2	12	8	0.5	-	A medium sized possible debris field consisting of approximately four rounded dark reflector objects with shadows with smaller indistinct anomalies surrounding these. The feature is located within sand waves and the full extent may be buried	-
7053	Dark reflector	485920	5863883	A2	3.7	1.2	0.4	-	A small and oval shaped distinct dark reflector with a short, bright shadow situated within a slight depression. The object has scouring orientated north and measuring 11 m associated with it. In the MBES data this is visible as a medium sized isolated sub-rounded mound (mound measures 10 x 8 m in MBES) situated within sand ripples	-
7054	Magnetic	483836	5862756	A2	-	-	-	23	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7055	Magnetic	487130	5862578	A2	-	-	-	24	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7056	Seabed disturbance	485569	5862223	A2	10.8	8.9	0.5	-	A large area of disturbed seabed comprising indistinct dark reflector anomalies with shadows. This feature is located within an area of sand waves which are covering the full extent of the disturbance	-
7057	Magnetic	488702	5861151	A2	-	-	-	14	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7058	Debris	485786	5860965	A2	2.8	0.8	0.1	-	A possible item of debris visible in the SSS data as a right angled and thin, linear dark reflector with a very bright shadow. This is an isolated feature situated within sand waves	-
7059	Magnetic	486428	5860820	A2	-	-	-	18	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7060	Seabed disturbance	486299	5860145	A2	17	15	0.3	-	A large area of possible seabed disturbance comprising indistinct dark reflectors with some shadows, this anomaly is possibly anthropogenic and situated within sand waves. This feature is visible in the MBES data as an irregular mound within sand ripples with some deep scour to north and east.	-
7061	Dark reflector	489753	5859961	A2	2.3	0.8	0.2	-	A long and thin linear dark reflector feature with no shadow and situated in a slight depression. This object is situated within sand waves and may be related to the two other linear dark reflectors close to it on the seabed. The feature displays some anthropogenic characteristics	-
7062	Dark reflector	489747	5859947	A2	3.1	0.9	0.2	-	A long and thin linear dark reflector with no shadow and situated in a slight depression. This object is situated within sand waves and may be related to the two other linear dark reflectors close to it on the seabed. The feature displays some anthropogenic characteristics	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7063	Dark reflector	489745	5859934	A2	3	1.3	0	-	A long and thin linear dark reflector with no shadow and situated in a slight depression. This object is situated within sand waves and may be related to the two other linear dark reflectors close to it on the seabed. The feature displays some anthropogenic characteristics	-
7064	Debris field	483851	5858411	A2	25	20	0.7	-	A medium sized possible debris field comprising a group of dark reflectors with shadows of various shapes and sizes, the largest visible object measures 2.1 x 3.5 m. This debris field is situated within sand waves and the full extent may be partially buried. In the MBES data this is visible as an irregular mound feature within two sand waves that appears to disrupt sand ripples	-
7065	Magnetic	488372	5888435	A2	-	-	-	18	Small dipole, possibly noise but distinct, with no associated SSS or MBES contacts. Approximately 100 m WNW of 7066. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7066	Magnetic	488472	5888425	A2	-	-	-	23	Small irregular anomaly with no associated SSS or MBES contacts. Approximately 100 m ESE of 7065. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7067	Magnetic	488808	5887849	A2	-	-	-	9	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7068	Magnetic	487744	5887483	A2	-	-	-	6	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7069	Magnetic	489140	5887331	A2	-	-	-	16	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7070	Magnetic	487002	5886615	A2	-	-	-	28	Small dipole on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7071	Magnetic	489208	5885551	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7072	Magnetic	486530	5885539	A2	-	-	-	7	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7073	Magnetic	487772	5885343	A2	-	-	-	10	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7074	Magnetic	488018	5885261	A2	-	-	-	10	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7075	Magnetic	489034	5885149	A2	-	-	-	12	Small dipole in noisy area with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7076	Magnetic	487816	5885057	A2	-	-	-	35	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7077	Magnetic	486764	5884727	A2	-	-	-	13	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7078	Magnetic	487132	5884649	A2	-	-	-	62	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7079	Seabed disturbance	486855	5884474	A2	14	7	0.5	-	Seabed disturbance consisting of several indistinct dark reflectors with height, isolated on the seabed.	-
7080	Magnetic	486184	5884273	A2	-	-	-	21	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7081	Magnetic	487424	5884205	A2	-	-	-	17	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7082	Dark reflector	486746	5883679	A2	7.3	0.6	0.4	-	Small linear dark reflector with height. Located in an area of sandwaves.	-
7083	Dark reflector	488700	5882770	A2	6.2	0.6	0.3	-	Small linear dark reflector with height, isolated on the seabed.	-
7084	Magnetic	487472	5882699	A2	-	-	-	19	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7085	Magnetic	487836	5882535	A2	-	-	-	32	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7086	Debris field	486371	5882120	A2	8.5	8.7	0.3	-	Small Seabed disturbance consisting of some dark reflectors and shadows, possibly debris. Located in an area of sandwaves.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7087	Magnetic	487140	5881993	A2	-	-	-	19	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7088	Seabed disturbance	487667	5881057	A2	7.6	5.4	0.5	-	Circular Seabed disturbance with dark reflectors and height. Scour extends to the west measuring 26m.	-
7089	Recorded obstruction	488745	5880534	A3	-	-	-	-	Recorded position of a Fisherman's fastener on Danish fishery chart. Nothing found in subsequent surveys, last reported survey in 1992. No associated geophysical anomalies identified within this dataset, although the potential remains for a buried feature to be present within the vicinity.	UKHO 9545
7090	Seabed disturbance	488891	5879804	A2	12.7	11.6	0	-	Seabed disturbance with dark and bright reflectors, isolated on the seabed.	-
7091	Mound	489126	5879291	A2	26	14	0.4	-	Sub angular elongate mound with some possible structure visible. Dimpled. No obvious scour visible.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7092	Seabed disturbance	487905	5879217	A2	16.9	6	0.4	-	Isolated slightly elongate mound on the edge of sand ripples and flat seabed. Could be seabed sediment disturbance. Scour to north, encroaching on flat seabed. Seen as a seabed disturbance in the sonar.	-
7093	Seabed disturbance	487007	5878994	A2	65	33	0.5	-	Sub-angular outcrop from seabed. Could be debris, could be rocky plateau. Appears to be in two parts with 7095 to south. Could be related to a nearby marker buoy recorded on the Admiralty Chart, but this is uncertain.	-
7094	Dark reflector	486904	5878966	A2	10.8	4	0.7	-	Observed in the SSS data as an irregular object with some irregular bright shadow and surrounding scour. Identified within the MBES data as a rounded mound on the crest of a sand wave (7.0 x 7.0 x 0.3 m) with deep flared scour to the south. Possible piece of debris of a natural feature. Could be related to a nearby marker buoy recorded on the Admiralty Chart, but this is uncertain.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7095	Seabed disturbance	486998	5878918	A2	140	85	0.5	-	Appears similar to 7093 to north. Sub-angular outcrop from seabed appears partially buried beneath ripples. Could be related to a nearby marker buoy recorded on the Admiralty Chart, but this is uncertain.	-
7096	Magnetic	487454	5878907	A2	-	-	-	20	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7097	Dark reflector	487881	5878546	A2	22.1	1.3	0.3	-	Curvilinear dark reflector with indistinct height. Isolated on the seabed.	-
7098	Magnetic	488526	5878383	A2	-	-	-	23	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7099	Magnetic	488786	5878267	A2	-	-	-	41	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7100	Magnetic	488750	5877923	A2	-	-	-	35	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7101	Seabed disturbance	488370	5877756	A2	17.6	10	1.1	-	Seabed disturbance consisting of an irregular faint dark reflector with height, isolated in an area of sandwaves. Seen in the bathy as an isolated mound with some scour around the western extents and a flare scour to the north.	-
7102	Dark reflector	489411	5877329	A2	3.5	1.8	0.8	-	Faint dark reflector with height, isolated on the seabed.	-
7103	Magnetic	490426	5877079	A2	-	-	-	56	Medium asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7104	Seabed disturbance	488702	5876992	A2	4.5	5.5	0	-	Seabed disturbance isolated in an area of sandwaves.	-
7105	Dark reflector	489619	5876797	A2	3.3	0.4	0	-	Small linear dark reflector isolated in an area of sandwaves.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7106	Magnetic	488370	5876651	A2	-	-	-	13	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7107	Dark reflector	488782	5876530	A2	4.9	0.5	0.1	-	Small dark reflector with height, isolated in an area of sandwaves.	-
7108	Dark reflector	488719	5876304	A2	15	2.9	0.8	-	Isolated rounded mound with flared scour to north. In a small area of smooth seabed surrounded by sand ripples. Dark reflector with height, isolated on the Seabed.	-
7109	Dark reflector	489637	5876005	A2	4.8	0.2	0.2	-	Small linear dark reflector with height, isolated in an area of sandwaves.	-
7110	Magnetic	490630	5875949	A2	-	-	-	14	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7111	Seabed disturbance	488859	5875757	A2	30	21	0.2	-	Angular disturbance; two diverging elongate mounds with apex at south. Tapering and sloping to north. Seen in the SSS data as a faint dark reflector with height, isolated on the seabed.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7112	Magnetic	490244	5875469	A2	-	-	-	43	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7113	Seabed disturbance	488098	5875295	A2	17	7	0.4	-	Seabed disturbance with height, isolated on the seabed. Seen in the bathy as an elongated mound aligned NW to SE appears to cross sand ripples.	-
7114	Seabed disturbance	490204	5874777	A2	17.2	12.7	0.5	-	Seabed disturbance with bright and dark reflectors. Seen as an elongated mound with slight scour to the north. Isolated in an area of sandwaves.	-
7115	Magnetic	488226	5874375	A2	-	-	-	31	Small dipole not part of CR/Pipe with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7116	Seabed disturbance	490113	5874056	A2	9.2	2.5	0	-	Seabed disturbance seen as a bright reflector with scour, isolated on the seabed.	-
7117	Seabed disturbance	490126	5874000	A2	10.2	12.2	0.3	-	Small mound within rounded depression, deeper to north and east. Seen in the sonar as a seabed disturbance with dark and bright reflectors isolated on the seabed.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7118	Magnetic	491064	5873945	A2	-	-	-	7	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7119	Seabed disturbance	490287	5873741	A2	33.4	14	0.5	-	Irregular, possibly two peaked mound within sand ripples with scour to north. Seabed disturbance with dark and bright reflectors. Isolated in an area of sandwaves.	-
7120	Seabed disturbance	489012	5872828	A2	26.9	13.6	0.5	-	Small irregular tapering elongate mound within larger angular disturbance measuring 40.0 x 31.0 x 0.5 m; could be associated with exposed channel feature. Seen as seabed disturbance with dark reflector with height in an area of flat seabed.	-
7121	Seabed disturbance	490398	5872784	A2	24	18	0.4	-	Angular seabed disturbance with an apex at south (width here 7 m). Location at apex. Flares out as two elongate mounds with scour in between to 18 m in width total.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7122	Wreck	491727	5872289	A1	61.1	23	4.4	2440	A large broken up wreck isolated on the seabed, deck structure can be seen as slatted linear dark reflectors with shadows. The full extent of the wreck is distorted by the edge of the sonar range and it is buried by large sand waves. In the MBES data this is visible as an irregular depression at the edge of the data area. Located in an area of sand waves. In the MBES data observed as an angular area of mounds approx. 2 m in height, aligned ENE to WSW, with two mounds of significant height (4 m) at the north and south extents. Appears to be partially buried in the surrounding sediment. Has a large negative monopole associated. In the UKHO database this is the Koningen Regentes, a steam ship built in 1895 with build dimensions of 97.5 x 11.0 x 4.9 m. The vessel was in service as a hospital ship repatriating prisoners of war, it was torpedoed and sunk by German submarine in 1918. The wreck was dived in 2010 and described as being broken up and scattered with the paddles still showing above the seabed	UKHO 11154

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7123	Mound	489794	5871759	A2	8	7	0.5	-	Sub-rounded mound within sand ripples and a deep depression to the north. Could be displaced sediment, could be scour.	-
7124	Debris field	490317	5870281	A2	12.3	4.6	0	-	Seabed disturbance with dark and bright reflectors. Isolated on the seabed.	-
7125	Debris	490165	5869753	A2	13.4	6.7	0	733	Identified in the SSS data as a large curvilinear dark reflector with some slight height shadow and some surrounding disturbance. Located in the vicinity of a well head on admiralty chart. Anomaly is associated with a large magnetic anomaly which is consistent with presence of a well head but may obscure identification of further ferrous debris. This anomaly is associated with the UKHO record (69901) pertaining to dropped equipment in 2007. This is not of archaeological interest but the nature of this anomaly is unclear and may not be related.	UKHO wreck ID 69901
7126	Magnetic	489350	5869649	A2	-	-	-	24	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7127	Seabed disturbance	489974	5869595	A2	17.2	5.6	0	-	Irregular dark reflector with height, isolated in an area of sandwaves. Scour extends to the north of the feature. Seen as irregular mounds with varying height and some slight scour to the north	-
7128	Seabed disturbance	490061	5869140	A2	11.4	9.1	0	-	Seabed disturbance with dark reflectors and shadows. Scour extends to the North of the feature.	-
7129	Magnetic	489930	5868421	A2	-	-	-	19	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7130	Seabed disturbance	490723	5868384	A2	43	10	0.4	-	Possibly exposed bedrock. Mound with varying height with slight scour to west, could be debris as surrounded by similar mounds of varying forms and sizes	-
7131	Seabed disturbance	490646	5867891	A2	13.6	10.7	0.5	-	Seabed disturbance with bright and dark reflectors isolated on the seabed. Scour is evident to the north of the object. Rounded mound with some slight disturbance extending to north-east with scour to north-west.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7132	Magnetic	489810	5868035	A2	-	-	-	19	Small dipole possibly over two lines with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7133	Magnetic	491630	5866807	A2	-	-	-	509	Very large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7134	Magnetic	492552	5866169	A2	-	-	-	89	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7135	Seabed disturbance	490758	5865801	A2	16.3	12.4	0.3	-	Seabed disturbance with dark reflectors and shadows, isolated on the seabed. Sub-rounded mound within sand ripples and a flared scour to the north.	-
7136	Magnetic	489770	5865291	A2	-	-	-	12	Small positive monopole, slightly large than background with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7137	Mound	490996	5864759	A2	11	7	0.5	-	Double topped mound of varying heights between sand ripples and some flared shadow to the north	-
7138	Seabed disturbance	490980	5864538	A2	12.4	6.5	0	-	Seabed disturbance isolated in an area of sandwaves.	-
7139	Seabed disturbance	490618	5863378	A2	5.5	1.6	0.1	-	Small dark reflector with height located in an area of sandwaves.	-
7140	Magnetic	492336	5862867	A2	-	-	-	30	Small dipole, in a slight alignment but much larger with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7141	Seabed disturbance	490594	5862660	A2	9.2	6.8	0.2	-	Seabed disturbance with dark reflectors and height in an area of sandwaves.	-
7142	Dark reflector	490953	5861507	A2	4.3	1.2	0.2	-	Small indistinct dark reflector with height, located near to several similar objects.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7143	Wreck	492759	5861314	A1	54	25.5	1	29	Appears in the SSS data as an elongate outline, with some structure visible, partially covered by sediments and appears embedded in the seabed. Observed in the MBES data as an irregular area of mounds with some height, and a large depression to west and north-west. A small magnetic anomaly is associated but as the wreck is located between two survey lines, this amplitude is considered a minimum possible value. Associated with UKHO record 11146, of an unknown wreck, previously identified in 1994 with measurements 40 x 8 m.	UKHO 11146
7144	Magnetic	491922	5860633	A2	-	-	-	42	Small dipole on two lines with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7145	Dark reflector	490634	5860617	A2	3.3	1.4	0.1	-	Small dark reflector with rounded shadow, isolated in an area of sandwaves.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7146	Magnetic	492098	5889440	A2	-	-	-	11	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7147	Magnetic	490123	5889281	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7148	Magnetic	489406	5888351	A2	-	-	-	47	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7149	Debris	491451	5888243	A2	11.4	0.3	0.2	-	A long and thin linear dark reflector with height that appears to be slightly bulbous at one end. Possible item of debris isolated on the seabed that is potentially anthropogenic in origin.	-
7150	Dark reflector	491987	5887466	A2	4.5	0.4	0.4	-	A medium sized linear dark reflector with height, isolated in an area of textured seabed. The feature displays some anthropogenic characteristics.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7151	Dark reflector	491953	5887414	A2	4	0.4	0.5	-	A medium sized linear dark reflector with height, isolated in an area of textured seabed. The feature displays some anthropogenic characteristics.	-
7152	Magnetic	491678	5887372	A2	-	-	-	10	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7153	Magnetic	491824	5885902	A1	-	-	-	2487	Very large dipole with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7154	Magnetic	491713	5884499	A2	-	-	-	29	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7155	Dark reflector	491921	5883172	A2	9.2	2.1	0	-	A large dark reflector with no discernible height, isolated in an area of sand waves. The feature displays some anthropogenic characteristics.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7156	Debris	493227	5883042	A2	3.8	2	0.3	-	A small and irregular shaped dark reflector with an internal shadow, the item of debris appears to be partially buried by sand waves and is potentially anthropogenic in origin. In the MBES data this is visible as a small but distinct rounded mound within an area of sand waves.	-
7157	Magnetic	490761	5882958	A2	-	-	-	229	Large dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7158	Magnetic	492513	5881102	A2	-	-	-	9	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7159	Bright reflector	493039	5880966	A2	6.2	2.2	0	-	A medium sized, angular bright reflector located near to another similar object (7160). This feature is a possible area of low reflectivity from a debris object.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7160	Bright reflector	493036	5880964	A2	5.7	2.1	0	-	A medium sized, angular bright reflector located near to another similar object (7159). This feature is a possible area of low reflectivity from a debris object.	-
7161	Magnetic	491349	5880181	A2	-	-	-	21	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7162	Magnetic	490822	5880075	A2	-	-	-	38	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7163	Magnetic	493595	5880006	A2	-	-	-	19	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7164	Magnetic	493629	5879818	A2	-	-	-	19	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7165	Debris	492531	5879256	A2	5.7	1.6	0.7	-	A long and thick linear dark reflector with height, isolated in an area of sand waves. The debris feature is potentially anthropogenic in origin. In the MBES data this is visible as a small linear mound in an area of sand waves with some scour evident to the north of the feature.	-
7166	Debris	492268	5879041	A2	3.6	0.3	0.3	86	A small but distinct linear dark reflector with a small shadow, an isolated debris feature in an area of sand waves that is potentially anthropogenic in origin. In the MBES data this is visible as a small rounded mound in an area of sand waves. Has a medium magnetic dipole associated indicating presence of ferrous material.	-
7167	Magnetic	492011	5878864	A2	-	-	-	59	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7168	Magnetic	492875	5877768	A2	-	-	-	30	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7169	Magnetic	491570	5877665	A2	-	-	-	18	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7170	Magnetic	493013	5876389	A2	-	-	-	22	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7171	Bright reflector	492061	5875771	A2	4.2	1.2	0	-	An oval shaped bright reflector in an area of indistinct sand waves. This is a possible area of low reflectivity from a debris object.	-
7172	Magnetic	491542	5875194	A2	-	-	-	17	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7173	Magnetic	491672	5873737	A2	-	-	-	197	Large dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7174	Magnetic	491748	5872589	A2	-	-	-	14	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7175	Magnetic	492100	5872584	A2	-	-	-	16	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7176	Magnetic	495073	5872242	A2	-	-	-	22	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7177	Debris	493731	5872080	A2	7	2.8	0.6	337	A medium sized dark reflector feature with a bright shadow, the feature is isolated in an area of sand waves and may be covered by fine sediments. A debris feature that is potentially anthropogenic in origin. In the MBES data this is visible as a mound that appears to be partially buried by a sand wave. There is an area of scour to the north of the feature which extends around the sides of the mound. Has a large dipole associated indicating ferrous debris	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7178	Magnetic	495437	5871413	A2	-	-	-	20	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7179	Magnetic	493362	5870993	A2	-	-	-	19	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7180	Magnetic	495414	5870820	A2	-	-	-	14	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7181	Recorded obstruction	495427	5869436	A3	-	-	-	-	Object observed in the geophysical data (3.8 x 0.7 x 1.6 m) with a very large magnetic anomaly (2664 nT) consistent with a well head as recorded on chart. However, this position has an associated UKHO record that states that the installation of the drilling rig was impeded by unknown obstruction buried 4-5 ft below the seabed, thought to be possible wreckage. No anomaly of archaeological potential has been identified within this dataset, however it is possible that debris may be buried within the vicinity as the size of the magnetic anomaly would obscure smaller anomalies.	UKHO 11202

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7182	Debris	494962	5867475	A2	9.5	2.7	1.6	-	An irregularly shaped dark reflector with a large and bright shadow. A very distinct possible item of debris that appears to be partially buried and is potentially anthropogenic in origin. Situated in an area of sand waves. In the MBES data this is visible as a small rounded mound within sand waves with scouring evident to the west of the feature. Located 17 m NW from the UKHO position of a recorded obstruction (60600). Fisherman reported losing gear on large anchor in 2002. Not surveyed since.	UKHO 60600
7183	Dark reflector	494939	5867438	A2	5.8	0.3	0.1	-	A small and curvilinear dark reflector with height, isolated in an area of sand waves. A distinct feature that displays some anthropogenic characteristics.	-
7184	Magnetic	496072	5866435	A2	-	-	-	12	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7185	Debris	492923	5866022	A2	5.1	1.5	0.1	-	A distinct and slightly rounded dark reflector with a shadow, the debris feature appears to be broken up or partially buried across its centre. A possible item of debris that is located in an area of sand waves and is potentially anthropogenic in origin.	-
7186	Debris	496159	5865283	A2	6.1	0.9	0	-	A medium sized, angular bright reflector object with sediment build up around it. The debris is situated within an area of sand waves and is possibly partially buried. Possible area of low reflectivity from a debris object.	-
7187	Debris	494958	5865240	A2	2.5	1.6	0.2	-	Small circular dark reflector with height, isolated in an area of sand waves. The feature displays some anthropogenic characteristics.	-
7188	Bright reflector	495618	5862804	A2	3.3	2.6	0	-	A small and rounded bright reflector isolated in an area of sand waves. A distinct feature that is a possible area of low reflectivity from a debris object.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7189	Debris	494430	5861505	A2	2.5	1.2	0.3	-	A small but distinct curvilinear shaped dark reflector with height isolated in an area of sand waves. This item of debris is potentially anthropogenic in origin.	-
7190	Dark reflector	495029	5892220	A2	6.19	1.541	0.499	-	Straight edge of a dark angular reflector with height, isolated on the seabed. Data stretched so measurements may be exaggerated.	-
7191	Magnetic	493858	5889715	A2	-	-	-	9.7	Small but distinct dipole observed on one line. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7192	Magnetic	493508	5889139	A2	-	-	-	12.6	Small negative monopole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7193	Dark reflector	492550	5889035	A2	4.275	0.635	0	-	Small linear dark reflector with no discernible shadow. Isolated on the seabed.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7194	Magnetic	494518	5889002	A2	-	-	-	11.9	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7195	Magnetic	494789	5888652	A2	-	-	-	30.7	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7196	Magnetic	495608	5887862	A2	-	-	-	16.6	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7197	Magnetic	495047	5887801	A2	-	-	-	15.3	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7198	Magnetic	495764	5887701	A2	-	-	-	13.3	Small positive monopole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7199	Magnetic	493361	5886561	A2	-	-	-	13.7	Small negative monopole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7200	Dark reflector	494013	5886532	A2	4.657	0.515	0.209	-	Slightly curved edge of an object with some corresponding bright shadow, isolated on the seabed.	-
7201	Dark reflector	494908	5885796	A2	4.826	0.595	0.4	-	Small linear dark reflector with height, isolated in an area of sandwaves.	-
7202	Seabed disturbance	495383	5885713	A2	7	6.1	0.3	-	Sub-rounded mound with possible dark and bright reflectors, with irregular bright shadow. Some slight scour visible. Observed as a rounded mound, measuring 7.2 x 6.0 x 0.3 m, isolated in an area of sand waves with some scour to the north.	-
7203	Magnetic	496276	5885352	A2	-	-	-	9.7	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7204	Dark reflector	493574	5883953	A2	5.895	0.4	0.2	-	Small curved dark reflector with height, stretched on the seabed.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7205	Dark reflector	494112	5883953	A2	9.1	2.089	0.5	-	Irregular object, sub-rounded with some angular edges. Corresponding bright shadow and some slight scour. isolated on the seabed.	-
7206	Magnetic	494156	5883323	A2	-	-	-	10.3	Small dipole in a noisy area observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7207	Magnetic	496809	5881629	A2	-	-	-	18.4	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7208	Magnetic	494862	5879238	A2	-	-	-	19.1	Small dipole in a noisy area observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7209	Dark reflector	496732	5878475	A2	5.8	3.3	0.309	-	Small seabed disturbance, possibly an object within a depression. Isolated on the seabed.	-
7210	Dark reflector	494658	5876279	A2	3.816	0.938	0.401	-	Small faint dark reflector with height. Isolated in an area of sandwaves.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7211	Magnetic	497610	5876121	A2	-	-	-	17.5	Small negative monopole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7212	Dark reflector	496578	5875465	A2	8.511	6.477	0.6	-	Faint dark reflector with height, isolated on the seabed in an area of sandwaves. Observed in the MBES data as an isolated rounded mound, just breaking sandwave (7.6 x 5.0 x 0.6 m). Could be natural feature or possible debris	-
7213	Mound	498006	5874988	A2	13	5.8	0.9	-	Seabed disturbance with large faint dark reflector and associated height, isolated on the seabed. Observed in the MBES data as an irregular mound measuring 12.0 x 7.5 x 0.4 m).	-
7214	Magnetic	498318	5873335	A2	-	-	-	40.9	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7215	Mound	497844	5872766	A2	8.542	2.29	0.409	-	Straight thin dark reflector with thin bright shadow which sharply angles into a larger shadow caused by indistinct object. Could be one whole object or two separate. Isolated on the seabed. Observed in the MBES data as a small mound within a depression measuring 4.0 x 4.0 x 0.1 m.	-
7216	Magnetic	495492	5872390	A2	-	-	-	28.5	Small positive monopole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7217	Magnetic	497826	5872309	A2	-	-	-	32.5	Small dipole observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7218	Mound	498523	5872098	A2	21.8	7	0.37	-	Observed in the SSS data as a curved object with irregular bright shadow. Appears to be in two pieces. Could be debris. Observed in the MBES data as a sharp elongated mound with a smaller section on the edge of a larger mound extending 36 m to the north-east, approx. 0.2 m in width and tapering in height from 0.2 m. Isolated on the seabed. Feature aligned NE to SW with tallest mound in south-west. Feature has some scour extending round the north.	-
7219	Seabed disturbance	497578	5872063	A2	13.1	4.129	0.4	-	Irregular object with sub-rounded edges with corresponding height shadow. No obvious surrounding disturbance. Observed as a slightly elongated irregular mound which appears to straddle sand waves.	-
7220	Dark reflector	496016	5871970	A2	3.503	0.622	0.394	-	Faint dark reflector with height, isolated on the seabed.	-
7221	Dark reflector	496451	5870880	A2	3.987	0.87	0.2	-	Small angular object with a curved bright shadow. Located within sandwaves.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7222	Dark reflector	498619	5870769	A2	3.909	1.72	0.326	-	Faint dark reflector with height, isolated on the seabed. Very angular with some slight disturbance visible. Observed as a small mound within the MBES data.	-
7223	Dark reflector	497694	5870176	A2	5.1	3.2	0.356	-	Isolated, angular object with angular bright shadow. No obvious disturbance to sand waves. Observed as a small mound within two sandwaves, measuring 5.0 x 4.0 x 0.1 m.	-
7224	Magnetic	495927	5869888	A2	-	-	-	19.5	Small dipole in a noisy area observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7225	Dark reflector	499225	5869665	A2	4.513	0.134	0.183	-	Small linear dark reflector with associated height, isolated on the seabed.	-
7226	Magnetic	496283	5869597	A2	-	-	-	14.8	Small dipole in a noisy area observed on one line only. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7227	Seabed disturbance	498746	5868661	A2	11.5	10.5	0.53	-	Sub-rounded area of small dark reflectors with some bright shadow. Observed as an isolated mound in the MBES data as Small rounded mound isolated in an area of flat seabed (10.5 x 10.5 x 0.5 m). Located in the vicinity of a charted well head and may be related, but this is uncertain.	-
7228	Dark reflector	498894	5868448	A2	9.519	3.1	0.8	-	Sub-rounded large object with bright shadow. Observed in the MBES data as a small mound within a slight depression. Situated between a charted wreck and a charted well head, and may be related to either one.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7229	Wreck	499363	5868328	A1	42.6	9.7	2.5	97	Outline of a wreck, appears to have intact structure and is upright. Some superstructure visible as dark reflectors and associated height. Appears to be some linear debris to the north and at NE tip (7230), Observed in the MBES data as a distinct upright wreck with some visible structure. The wreck appears to be intact in an area of flat seabed. There is evidence of some scour to the east and to the north west of the wreck. Main structure measures 36.6 x 13.4 x 1.9 m. An associated magnetic anomaly indicates the presence of ferrous material. This anomaly is associated with a UKHO report for an unknown wreck, previously observed by Gardline Geosurvey in 2014 measuring 20 x 15 x 2 m.	UKHO 11153
7230	Rope/chain	499380	5868335	A2	2.855	0.491	0.148	-	Small linear dark reflector with associated height. Located at north-east tip of wreck 7229 extending to the north. Likely associated linear debris, possibly rope or chain. Discriminated A2 as rope or chain, rather than structural debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7231	Debris field	498568	5867661	A2	14.493	4.534	0.652	-	Compact, irregular group of objects comprising several dark reflectors with height, isolated on the seabed. Some look straight and angular. Observed in the MBES data as a rounded mound within sandwaves measuring 10 x 7.5 x 0.3 m.	-
7232	Seabed disturbance	498453	5867522	A2	21.7	2.197	0.652	-	Slightly curved linear mound with slight height and seems to have more height in the centre. Observed as mound (7 x 5 x 0.3 m) which seems to have caused some disturbance. Some possible smaller mounds directly to the north.	-
7233	Seabed disturbance	498586	5867440	A2	6.468	7.344	0.365	-	Faint dark reflector with height, isolated on the seabed. Observed in the MBES data as mound measuring 14 x 9 x 0.3 m.	-
7234	Seabed disturbance	498398	5867344	A2	10.69	6.856	0.626	-	Irregular compact area of dark reflectors with height and possible bright reflectors. Appears to have an angular edge. Seabed disturbance with dark reflector and bright reflector, isolated on the seabed. Observed as a slightly elongate mound in the MBES data measuring 7.5 x 5 x 0.3 m.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7235	Dark reflector	499126	5867035	A2	7.204	2.172	0.461	-	Irregular mound, sub-rounded with corresponding bright shadow, however seems to have a straight linear dark reflector with height protruding. Observed in the MBES data as an irregular mound, rounded with protruding linears (7.7 x 5.9 x 0.2 m).	-
7236	Dark reflector	498340	5867014	A2	3.575	3.807	0.496	-	Faint dark reflector with height, isolated on the seabed.	-
7237	Magnetic	497859	5866964	A1	-	-	-	1717.6	Very large dipole observed on only one line with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression. Kept in as line spacing 100 m but as such a large anomaly was observed on only one line it may be spurious. Possibly caused by a passing vessel.	-
7238	Dark reflector	498502	5866711	A2	3.734	2.166	0.374	-	Faint dark reflector with height, isolated on the seabed.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7239	Debris	499334	5865096	A2	17.47	5.574	0.403	-	Irregular object with some bright shadow Observed as a elongate mound of varying height measuring 20 x 6 x 0.4 m. Possible piece of debris with associated curvilinear linear feature (7240).	-
7240	Rope/chain	499340	5865070	A2	39.504	0.44	0.257	-	Faint curvilinear dark reflector with distinct height which could be rope or chain. Appears associated with object 7230.	-
7241	Seabed disturbance	500080	5864909	A2	10.703	5.003	0.4	-	Irregular dark reflector, with possible straight protrusion and corresponding height shadow, situated in a slight depression. The anomaly looks like it may be partially buried or broken up with small, circular dark reflectors visible as well as a main thick curvilinear dark reflector piece. This item of debris is potentially anthropogenic in origin. Observed in the MBS data as a slight mound with scour to north measuring 9 x 6 x 0.1 m.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7242	Debris field	499977	5863409	A2	40.433	13.851	0.41	-	Area of conjoining angular and curvilinear objects with bright shadow. A small associated object to the side. Could be related to cable on admiralty chart or could be dropped equipment. Could also be debris. No associated magnetic anomaly so may be non-ferrous in origin. Identified in the MBES data as an angular elongated mound possibly joins in a hollow triangle. Measuring 46 x 10 x 0.5 m.	-
7243	Debris field	499282	5863346	A2	8.656	5.916	0.4	-	Indistinct object, possibly sub-rounded with some shadow visible. Identified in MBES data as a small rounded mound within a depression in an area of sandwaves, measuring 7.5 x 7.1 x 0.4 m. No infrastructure visible on Admiralty chart.	-
7244	Magnetic	498202	5894909	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7245	Magnetic	498447	5893453	A2	-	-	-	20	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7246	Magnetic	498292	5892923	A2	-	-	-	382	Large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7247	Seabed disturbance	498692	5892296	A2	10	6.6	0.3	-	A small but very distinct dark reflector measuring 1.4 x 0.6 x 0.3 m with a bright shadow situated within a larger object. Possibly a mound. The anomaly appears to be covered by sands in places and have some anthropogenic characteristics	-
7248	Dark reflector	498688	5892251	A2	10	4.9	0	-	A large, rounded dark reflector feature with no height off the seabed. The edges of the feature are quite indistinct and may be part of a natural sand wave. The feature displays some anthropogenic characteristics.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7249	Magnetic	497992	5892070	A2	-	-	-	22	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7250	Magnetic	495973	5891642	A2	-	-	-	12	Small positive monopole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7251	Magnetic	498291	5891179	A2	-	-	-	5	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7252	Magnetic	498418	5890970	A2	-	-	-	19	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7253	Debris	498970	5890035	A2	8	0.9	0.2	-	A long, thin and distinct linear dark reflector with a bright shadow. This is a possible item of debris located within sand waves that is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7254	Magnetic	496314	5889676	A2	-	-	-	10	Small dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7255	Bright reflector	496355	5889543	A2	6.7	4.1	0	-	A large and distinct bright reflector, the anomaly has an oval shaped profile with a thin linear piece coming off this. Possible area of low reflectivity from a debris object that is potentially anthropogenic in origin.	-
7256	Magnetic	497920	5889473	A2	-	-	-	19	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7257	Magnetic	497109	5889439	A2	-	-	-	15	Small negative monopole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7258	Magnetic	496168	5889094	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7259	Debris	496557	5888985	A2	3.4	2.8	0.9	-	An indistinct medium sized dark reflector with a long, thin and bright shadow located within sand waves, possible partially buried item of debris. This feature is visible in the MBES data as a small, rounded and isolated mound with a slight depression visible directly next to it. This feature is potentially anthropogenic in origin	-
7260	Magnetic	498102	5888431	A2	-	-	-	16	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7261	Large object	496254	5888267	A2	14.9	3.8	0.6	-	A large possible item of debris visible as an oval shaped dark reflector measuring 3.8 x 3 m with a possible rope or chain attached to it, all elements have height off the seabed (column measurements are the entire feature). This is situated on a rough and uneven area of seabed and is potentially anthropogenic in origin.	-
7262	Magnetic	498532	5887727	A2	-	-	-	6	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7263	Magnetic	497349	5887579	A2	-	-	-	87	Medium negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7264	Magnetic	497641	5887145	A2	-	-	-	112	Large negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7265	Magnetic	497803	5886173	A2	-	-	-	37	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7266	Magnetic	498439	5885731	A2	-	-	-	29	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7267	Debris	498281	5885554	A2	7.2	1	0.3	-	A large and slightly curvilinear shaped dark reflector with a bright shadow that is lying perpendicular to the sand waves, a possible item of debris.	-
7268	Magnetic	498057	5884052	A2	-	-	-	11	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7269	Magnetic	499845	5883914	A2	-	-	-	22	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7270	Magnetic	499348	5883619	A2	-	-	-	17	Small anomaly identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7271	Magnetic	498708	5883556	A2	-	-	-	33	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7272	Magnetic	498717	5883502	A2	-	-	-	15	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7273	Debris	498537	5883419	A2	9.2	0.5	0.2	-	A long and thin linear dark reflector with a bright shadow. Distinct possible item of debris lying perpendicular to the sand waves.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7274	Dark reflector	498918	5883092	A2	4	1.1	0.4	-	A medium sized, rounded dark reflector with a bright shadow. This is a very distinct feature within sand waves, situated within a depression with scouring associated orientated north and measuring 7.3 m. The feature displays some anthropogenic characteristics.	-
7275	Magnetic	499848	5882152	A2	-	-	-	8	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7276	Magnetic	498669	5881787	A2	-	-	-	28	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7277	Debris	500073	5880282	A2	10.8	5.8	1	-	A large possible item of debris, a rectangular shaped dark reflector with a very bright and large shadow. The feature is situated within sand waves and may be partially buried, it has associated scouring orientated north and measuring 12.5 m. This feature is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7278	Debris	497892	5879507	A2	5.8	5.3	0.7	-	A very distinct slightly diamond shaped dark reflector with a large and bright pointed shadow. The dark reflector looks like it has a bright reflector cross shape across it. This possible item of debris is located within sand waves and has scouring associated orientated northeast and measuring 20 m.	-
7279	Magnetic	499744	5878873	A2	-	-	-	36	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7280	Debris	498522	5878575	A2	4.4	0.2	0.5	-	A slightly angular dark reflector with a very bright and large shadow. Possible item of debris that is potentially anthropogenic in origin.	-
7281	Large object	498425	5878510	A2	11.6	2.1	0.6	-	A large rectangular shaped dark reflector with a bright shadow, some dark reflectors making up the feature are more distinct than others suggesting it may be partially buried. There is some faint scouring orientated southwest and measuring 39 m associated. The feature is potentially anthropogenic in origin	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7282	Magnetic	500293	5877536	A2	-	-	-	64	Medium dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7283	Magnetic	500893	5877322	A2	-	-	-	94	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7284	Magnetic	498985	5877212	A2	-	-	-	49	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7285	Bright reflector	499383	5877202	A2	7.7	0.7	0	-	A long and thick linear bright reflector visible in the SSS data as an isolated and distinct feature on a sandy area of seabed. Possible area of low reflectivity from a debris object that is potentially anthropogenic in origin.	-
7286	Debris	499671	5877108	A2	4.4	0.4	0.2	-	A very thin and slightly right angled linear dark reflector with a dull shadow, a possible item of debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7287	Debris	498882	5877017	A2	11.3	2.2	0.6	-	A large and irregularly shaped dark reflector with a bright shadow, distinct possible debris feature with scouring orientated north and measuring 50 m. This feature is potentially anthropogenic in origin.	-
7288	Debris	498995	5876754	A2	13.9	5.7	0.4	-	A large possible debris feature visible as a distinct right angled and thick dark reflector with shadows, possibly has some small linear pieces attached. The feature may be broken up or partially buried and is potentially anthropogenic in origin.	-
7289	Dark reflector	498337	5876651	A2	2	3.4	0.5	-	A medium sized rectangular shaped dark reflector that is possibly broken into two pieces or partially buried. The anomaly has a dull but large bulbous shadow and is situated on a rough and uneven area of seabed.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7290	Debris field	499486	5876505	A2	20	18.5	0.3	-	A large spread of debris features, over 10 small, dark reflectors, some with shadows and some without. The largest feature measures 1.5 x 0.7 m and the full extent of the debris field may be buried (measurements in columns are the entire feature). In the MBES data this is visible as an irregularly shaped mound. This debris field is potentially anthropogenic in origin.	-
7291	Magnetic	501393	5876395	A2	-	-	-	25	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7292	Dark reflector	499416	5876352	A2	6	0.2	0.1	-	A long, thin and slightly curvilinear shaped dark reflector with a dull shadow, this is an indistinct feature that displays some anthropogenic characteristics.	-
7293	Debris	499442	5876269	A2	3.8	3.2	0.2	-	A debris feature comprising three rounded dark reflectors with shadows in a triangular shape, this is a possibly partially buried or broken up feature that is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7294	Magnetic	500761	5876020	A2	-	-	-	10	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7295	Magnetic	499266	5875753	A1	-	-	-	2587	Very large asymmetric dipole identified on more than one survey line with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7296	Magnetic	500806	5875759	A2	-	-	-	45	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7297	Debris field	498704	5875452	A2	10.7	1.3	0.1	-	A large spread of dark reflectors in a linear alignment. The debris field comprises two circular anomalies, approximately four small linear dark reflectors with shadows and is situated within a depression. This feature is potentially anthropogenic in origin	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7298	Magnetic	501253	5875249	A2	-	-	-	9	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7299	Large object	499983	5875116	A2	11.3	10.9	0.4	-	A large dark reflector that may be partially buried or broken up. This is visible as curvilinear shaped dark reflectors with bright shadows situated in a depression within sand waves. The feature has scouring orientated north and measuring 35 m associated. This is visible in the MBES data as a small elongated mound that is isolated and situated within a depression.	-
7300	Magnetic	499591	5874974	A2	-	-	-	20	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7301	Debris	498377	5874887	A2	9.6	4.4	0.3	-	A large, rounded possible item of debris visible as an irregularly shaped circular dark and bright reflector. The feature has a bright shadow and sediment build up surrounding it. This is a distinct anomaly situated on a sandy area of seabed and is potentially anthropogenic in origin.	-
7302	Dark reflector	499162	5874648	A2	3.5	0.5	0	-	A linear shaped dark reflector with no shadow and situated in a depression, a distinct and isolated feature that displays some anthropogenic characteristics.	-
7303	Debris	498996	5874321	A2	8.3	3.3	0.1	-	A very distinct piece of possible debris, a large and slightly angular dark reflector anomaly with a bright shadow, situated in a depression. This is an isolated feature that is potentially anthropogenic in origin.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7304	Debris field	498480	5874153	A2	31.9	5.1	0	-	Possible debris field comprising five oval shaped dark reflector anomalies with no shadows. The features appear to be in a slight depression and the largest object measures 4.2 x 1 m (measurements in the columns are the entire feature). This debris field is potentially anthropogenic in origin.	-
7305	Large object	499832	5873919	A2	13.2	6.3	0.7	-	A large possible debris feature, an oval shaped dark reflector measuring 5.2 x 2.2 m with a looped possible rope or chain attached (measurements in columns are the entire feature). The feature has a bright shadow and is situated within a slight depression. In the MBES data this is visible as a small rounded mound isolated on an area of flat seabed.	-
7306	Magnetic	499083	5873626	A2	-	-	-	37	Small asymmetric dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7307	Seabed disturbance	500103	5873354	A2	25	13	0.2	-	A large area of seabed disturbance containing a partially buried angular object which appears to have four tall corners. This is only visible in the MBES data and may be modern infrastructure or related to modern activities on the seabed or anthropogenic features buried just below the seabed.	-
7308	Magnetic	501453	5873225	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7309	Magnetic	501390	5873182	A2	-	-	-	23	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7310	Magnetic	499000	5873020	A2	-	-	-	431	Large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7311	Debris	498778	5872962	A2	6.8	2.8	0.8	-	A medium sized dark reflector anomaly with a bright and tapered shadow. The feature is not very well defined but has distinct scouring orientated north and measuring 30 m associated. In the MBES data this is visible as a small, isolated and rounded mound. This item of debris is potentially anthropogenic in origin.	-
7312	Debris	500500	5872790	A2	8.4	1.1	0.3	-	A large possible item of debris, a small rectangular dark reflector measuring 2 x 1.1 m, with a thin linear piece coming off this (column measurements are the entire feature). This debris feature is situated within a depression with scouring orientated north and measuring 5 m associated.	-
7313	Magnetic	500212	5872783	A2	-	-	-	29	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7314	Debris	499267	5872749	A2	3.3	3	0.1	-	A small but distinct dark reflector with a shadow and possible small bright reflector anomalies within this. This is a slightly rounded anomaly that is isolated on a sandy and even area of seabed, possibly a piece of debris that is potentially anthropogenic in origin.	-
7315	Debris field	500550	5872461	A2	7.1	3.4	0.5	-	A small possible debris field, there are at least three very small dark reflectors with shadows visible situated in a slight depression. The debris field is isolated and distinct on a sandy area of seabed. In the MBES data this is visible as an elongated mound with scouring to the north.	-
7316	Magnetic	501636	5872153	A2	-	-	-	27	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7317	Magnetic	501813	5871989	A2	-	-	-	16	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7318	Dark reflector	500375	5871874	A2	8.3	3.4	0	-	A very indistinct and rounded medium sized dark reflector, this has been interpreted to be possibly anthropogenic given its size and shape.	-
7319	Debris field	500585	5870993	A2	9.9	9.2	0.3	-	A medium sized debris field comprising indistinct dark reflector and bright reflector objects, within the feature small circular and linear anomalies are discernible. This is situated on a sandy and even area of the seabed and has associated scouring orientated north and measuring 24 m. This debris field is potentially anthropogenic in origin.	-
7320	Rope/chain	499405	5870211	A2	41.2	0.2	0	-	A long length of rope or chain, a thin curvilinear dark reflector with no shadow is visible on a sandy and even area of seabed. The possible rope/chain appears to be situated in a slight depression.	-
7321	Magnetic	501975	5870194	A2	-	-	-	29	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7322	Debris	501955	5870030	A2	6.1	4.6	0.3	-	A distinct and slightly angular shaped dark reflector with a bright shadow that may be broken up slightly. This is a very distinct debris object, situated within sand waves with associated scouring orientated north and measuring 7 m. The feature is potentially anthropogenic in origin.	-
7323	Debris	499487	5869996	A2	9.6	7	1.1	-	A medium sized object or area of disturbed seabed visible as an indistinct area of dark and bright reflectors with significant height off the seabed. In the MBES data this is visible as an isolated mound with some seabed sediment build-up surrounding it and situated within a depression. A possible item of debris within a depression.	-
7324	Magnetic	502392	5869892	A2	-	-	-	23	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7325	Debris	500947	5869394	A2	9.2	0.4	0.3	-	A long and thick linear dark reflector with a shadow and one slightly bulbous end. This is a distinct feature located within sand waves, a possible debris feature that is potentially anthropogenic in origin.	-
7326	Debris	500603	5868993	A2	12.9	5.3	0.5	-	A large possible debris feature visible in the SSS data as an indistinct, slightly curvilinear shaped dark reflector with a bright and bulbous shadow. This is located on a rough and gravelly area of seabed and is potentially anthropogenic in origin.	-
7327	Debris	500661	5868963	A2	2.1	0.3	0.2	11	A thin and slightly curvilinear dark reflector with a small but bright shadow, a distinct anomaly on a sandy and even area of seabed. This has a small magnetic anomaly associated indicating ferrous material.	-
7328	Magnetic	500634	5868925	A2	-	-	-	12	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7329	Magnetic	499455	5868631	A2	-	-	-	11	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7330	Magnetic	502527	5868320	A2	-	-	-	23	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7331	Magnetic	500086	5868214	A2	-	-	-	12	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7332	Large object	501202	5867904	A2	10	9	0.5	-	A large debris object, a square shaped dark reflector is visible in the SSS data with a large and bright shadow, the feature has scouring orientated north and measuring 24 m associated. In the MBES data this is visible as an isolated mound situated within sand waves with some scour visible to the north. This item of debris is potentially anthropogenic in origin.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7333	Debris field	499836	5867544	A2	11.3	5	0.4	-	A large possible debris field comprising some curvilinear shaped dark reflectors and a smaller dark reflector, all with shadows in a hollow, circular shape on the seabed. The anomalies appear to be partially covered by sediments and situated within a slight depression.	-
7334	Bright reflector	501262	5867253	A2	11.5	1.8	0	-	A large and thick curvilinear shaped bright reflector located within sand waves, this is an isolated feature with scouring visible in the SSS data. Possible area of low reflectivity from a debris object that is potentially anthropogenic in origin. In the MBES data this is visible as an isolated mound within sand waves with some fanned scour to the north visible.	-
7335	Debris	500749	5867237	A2	9.6	4.7	0.1	-	A large rectangular shaped dark reflector feature in a depression, isolated and distinct possible item of debris with scouring orientated north and measuring 7.6 m. This is potentially anthropogenic in origin	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7336	Debris	501031	5867093	A2	7.9	1.4	0.2	-	An oval shaped dark reflector with a bright and tapered shadow, the possible item of debris has scouring associated orientated north and measuring 32 m.	-
7337	Magnetic	502203	5866981	A2	-	-	-	14	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7338	Debris	499915	5866802	A2	6.2	2.4	1.4	-	A large slightly oval shaped dark reflector with a bright and tapered shadow. A distinct possible item of debris situated on a sandy area of seabed with some associated scouring orientated north and measuring 35 m. In the MBES data this is visible as an elongated mound. This is potentially anthropogenic in origin.	-
7339	Debris	500811	5866450	A2	3.7	1.5	0.3	-	A slightly curvilinear shaped dark reflector with a large and bright shadow. The feature has some sediment build up surrounding it, a possible item of debris or buried debris feature that is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7340	Dark reflector	500479	5866441	A2	4.7	0.6	0	-	A long and thick slightly right angled linear dark reflector within a depression, this is an isolated and distinct anomaly that displays some anthropogenic characteristics.	-
7341	Bright reflector	500587	5866369	A2	4.4	0.7	0	-	A distinct and thick curvilinear shaped bright reflector, the feature is isolated on a sandy and even area of seabed. Possible area of low reflectivity from a debris object and is potentially anthropogenic in origin.	-
7342	Magnetic	500847	5865811	A2	-	-	-	32	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7343	Magnetic	502083	5865800	A2	-	-	-	260	Large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7344	Bright reflector	499936	5865697	A2	15.8	0.8	0	-	A long, thick and straight bright reflector anomaly. This is an isolated and distinct feature situated on a sandy and even area of seabed. Possible area of low reflectivity from a debris object that is potentially anthropogenic in origin.	-
7345	Seabed disturbance	500589	5865683	A2	12.2	7.8	0.4	-	A medium sized possible seabed disturbance comprising thin, curvilinear dark reflector anomalies, possible bright reflector feature or shadows are visible. The feature appears to be partially buried by sandy sediments. This feature potentially indicates wreck debris or other anthropogenic features buried just below the seabed.	-
7346	Debris	502200	5865277	A2	3.5	3.1	0.3	-	An indistinct, thin and curvilinear shaped dark reflector with a bright shadow, or possibly two curvilinear features aligned on the seabed. This item of debris is located in an area of sand waves and may be partially buried with sediment build up around it. This feature is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7347	Magnetic	501273	5865212	A2	-	-	-	9	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7348	Large object	501352	5865152	A2	11.7	7.7	0.9	-	A large item of debris, visible as a distinct and slightly triangular shaped dark reflector with an indistinct linear piece attached to it. The feature has a very bright shadow and is situated in a slight depression within sand waves, it is potentially anthropogenic in origin. This is visible in the MBES data as a small sub-rounded mound with some scour and slight mounded disturbance extending 45 m to the north.	-
7349	Magnetic	502728	5864663	A2	-	-	-	16	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7350	Debris	501035	5864411	A2	7.7	0.5	0.3	-	A long and thin linear dark reflector with a large, bright shadow, possible item of debris located on a rough and uneven area of seabed that is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7351	Large object	500750	5864395	A2	13.1	2.9	0.7	-	A large dark reflector object with a dull and tapered shadow, the object is quite indistinct and may be partially buried or possibly broken up. This feature is potentially anthropogenic in origin. In the MBES data this is visible as a sub-rounded mound within outcropping geology.	-
7352	Debris	501920	5864326	A2	17.4	4.6	1.5	-	An oval shaped distinct dark reflector feature measuring 2.4 x 1.6 m with a possible length of rope or chain attached, both with shadows (the column measurements are the entire feature). The debris is situated within sand waves and the full extent may be buried. There is scouring orientated north and measuring 24 m associated. In the MBES data this is visible as a very tall and isolated sub-rounded mound within a rounded depression. This item of debris is potentially anthropogenic in origin.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7353	Magnetic	501006	5864180	A2	-	-	-	49	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7354	Dark reflector	500986	5863489	A2	5.1	0.7	0	-	A long and thick right angled dark reflector within a slight depression, this is a distinct and isolated anomaly that displays some anthropogenic characteristics.	-
7355	Bright reflector	501068	5863312	A2	7.9	0.6	0	-	An indistinct and thin linear bright reflector with one right angled end. Possible area of low reflectivity from a debris object and is potentially anthropogenic in origin.	-
7356	Debris field	501014	5863295	A2	28	17.2	0.4	-	A large spread of indistinct dark and bright reflector anomalies on a sandy and even area of seabed, possible debris field that is potentially anthropogenic in origin.	-
7357	Magnetic	499175	5895652	A2	-	-	-	15	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7358	Magnetic	499223	5895365	A2	-	-	-	68	Medium negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7359	Magnetic	498785	5895272	A2	-	-	-	12	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7360	Magnetic	499621	5893852	A2	-	-	-	19	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7361	Magnetic	500324	5893655	A2	-	-	-	16	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7362	Magnetic	499277	5893205	A2	-	-	-	18	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7363	Magnetic	499879	5892842	A2	-	-	-	11	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7364	Magnetic	498781	5892697	A2	-	-	-	25	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7365	Magnetic	499373	5892650	A2	-	-	-	13	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7366	Magnetic	499541	5892301	A2	-	-	-	32	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7367	Magnetic	501089	5892286	A2	-	-	-	26	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7368	Debris	501453	5892212	A2	4.5	3.7	0.5	1588	An indistinct sub-rounded object within a depression. The possible item of debris could be hollow and has anthropogenic characteristics. In the MBES data this is visible as a small mound within a depression of flared scour that is orientated to the northeast. There is a very large magnetic anomaly associated indicating ferrous debris	-
7369	Magnetic	500216	5892169	A2	-	-	-	12	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7370	Bright reflector	499534	5891977	A2	4.1	1	0	-	A slightly oval shaped medium sized bright reflector located in sand waves. This feature has some anthropogenic characteristics	-
7371	Magnetic	501952	5891962	A2	-	-	-	63	Medium negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7372	Magnetic	502046	5891425	A2	-	-	-	50	Medium negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7373	Dark reflector	501942	5890690	A2	5.2	1.5	0	-	Small curvilinear object visible in an area of data blanking. Could be data artefact but could be tall object, although no obvious shadow visible	-
7374	Magnetic	499675	5890087	A2	-	-	-	41	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7375	Magnetic	502439	5889134	A2	-	-	-	79	Medium negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7376	Magnetic	499702	5888759	A2	-	-	-	40	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7377	Magnetic	500801	5888731	A2	-	-	-	850	Very large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7378	Dark reflector	502336	5887931	A2	1.4	0.8	0.2	-	A small and slight curved object with a bright shadow, indistinct anomaly with some anthropogenic characteristics	-
7379	Dark reflector	501708	5887768	A2	0.8	3	0.2	-	A disjointed looking dark reflector with an internal shadow or bright reflector. This is a small rounded object with a linear piece attached that has anthropogenic characteristics	-
7380	Dark reflector	501000	5887760	A2	4.1	3.8	0.3	-	A distinct dark reflector that is either broken in two or partially buried by sands, has a bright internal shadow and a smaller outer shadow	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7381	Debris	502681	5887786	A2	2.4	2.2	1.7	-	Small dark reflector, appearing in a possible depression, with tall height shadow. Observed in the MBES data as an elongated mound within sand wave measuring 6.5 x 3.5 x 1.0 m within a depression (measuring 16 x 8 x -0.8 m) . Located 135m SW of gas pipeline cover (template) on admiralty chart and could be associated but is separate so interpreted as possible piece of unrelated non-ferrous debris	-
7382	Magnetic	502579	5887549	A2	-	-	-	55	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7383	Debris	500962	5886837	A2	6.5	4.2	0.3	-	A possible item of debris, a dark reflector with three parts and with a slight shadow is visible in the SSS data. This feature looks anthropogenic and appears to be partially buried anomaly	-
7384	Seabed disturbance	502417	5885632	A2	9.6	16.1	0	-	Irregular area of small dark reflectors with possible height. Could be natural but could be possible debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7385	Debris field	501455	5885242	A2	7.2	6.5	0.2	-	A small group of possible debris object, very distinct, small and angular dark reflectors with shadows. This feature is located in sand waves and may be partially buried. The largest object measures 4.1 x 0.8 m	-
7386	Debris field	500503	5885039	A2	8.8	7.5	0.5	-	A large oval shaped possible debris field with a dull but large and tapered shadow. This is a very indistinct group of objects that display some anthropogenic characteristics	-
7387	Dark reflector	502452	5884820	A2	5.5	2.2	0.1	-	Two small parallel dark reflectors feature with some slight shadow visible within the sand waves. This feature displays some anthropogenic characteristics	-
7388	Magnetic	500866	5883917	A2	-	-	-	12	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7389	Debris field	501435	5882797	A2	12.7	5.6	0.6	-	A debris field that appears to be partially buried, one side of the feature has a thick pointed dark reflector edge and thick linear coming off this. The feature have large shadows and possibly a further linear object exposed. This debris field is situated within a depression and within sand waves	-
7390	Dark reflector	501073	5881724	A2	1.6	2.1	0.1	-	A distinct slightly curvilinear shaped dark reflector with a bright shadow. located within sand wave. This is a possible item of debris	-
7391	Magnetic	502007	5880503	A2	-	-	-	55	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7392	Debris field	503118	5880246	A2	14.7	8.9	0.4	-	A large spread of possible debris items comprising two rounded dark reflectors with shadows, the largest measures 2 x 0.8 m. There is an indistinct curvilinear dark reflector and smaller dark reflectors associated with these. This feature is distinct and situated within sand waves, a possibly debris field	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7393	Magnetic	500960	5880031	A2	-	-	-	12	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7394	Magnetic	503527	5879498	A2	-	-	-	122	Large dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7395	Magnetic	501554	5879165	A1	-	-	-	1166	Very large positive monopole with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7396	Dark reflector	501891	5878231	A2	4.1	0.7	0.1	-	A small and slightly curvilinear shaped dark reflector with a bright shadow, isolated and distinct anomaly that show some anthropogenic characteristics	-
7397	Magnetic	501730	5878151	A2	-	-	-	85	Medium asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7398	Magnetic	501772	5877917	A2	-	-	-	820	Very large dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7399	Magnetic	501931	5877704	A2	-	-	-	257	Large asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7400	Debris	501670	5877665	U2	1.3	3.1	0.1	-	A medium sized distinct dark reflector or two short linear dark reflectors directly next to one another with a short shadow, possible associated wreck debris from wreck lying 50 m to southeast	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7401	Wreck	501728	5877615	U2	66	17	6.7	20718	<p>A very large wreck with either the bow or stern intact, one end of the vessel appears to be buried by sands. The wreck stands high above the seabed and appears to be upright. Some deck structure is visible on one side of the hull as distinct linear dark reflectors with shadows. The wreck appears to be quite degraded with debris fields in the vicinity, these may be possible structure or cargo spread across the seabed. More wreckage is possibly buried in sand waves. In the MBES data a distinct outline of the wreck is visible with a pointed bow to the south-southwest and straight aft. The vessel may be damaged on the portside bow. The wreck is situated within a large depression with long scour visible 200 m orientated to the north-northwest. There is a large 1 m depth dip in the centre of the wreck. This has a very large magnetic anomaly associated indicating a ferrous composition. Associated with the UKHO report for the British supply vessel Vulcan Service which sunk in 1990. This wreck has been retained for positioning purposes, although it is not of archaeological interest and has not been assigned an Archaeological Exclusion Zone.</p>	UKHO 28364

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7402	Debris	501749	5877606	U2	5.1	5.8	0.4	-	This is a medium sized, curvilinear dark reflector object with a bright shadow. Situated close to the hull of the wreck and is likely associated debris. This is a very distinct feature. In the MBES data this is visible as a small mound within a depression	UKHO 28365
7403	Debris field	501739	5877595	U2	29	9	0.7	-	A medium sized debris field associated with wreck, a long, thin and distinct linear dark reflector measuring 8.5 m length is visible with a smaller rounded dark reflector object with a bright and tapered shadow. The debris field is situated in the wrecks shadow and may be larger. In the MBES data this is visible as an irregular area of indistinct mounds immediately adjacent to the east side of wreck	UKHO 28366

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7404	Debris field	501684	5877582	U2	14.8	9.8	1	-	A spread of debris objects visible in the SSS data as distinct dark reflectors, two small rectangular pieces and larger linear features with bright shadows are discernible. The debris field appears to be within large sand waves and the full extent may be buried. This debris field may be associated with wreck situated 33 m east. This is visible in the MBES data as an irregularly shaped mound	-
7405	Magnetic	501740	5877455	A2	-	-	-	298	Large anomaly with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7406	Magnetic	501671	5877304	A2	-	-	-	635	Very large dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7407	Magnetic	501685	5877229	A1	-	-	-	2790	Very large dipole with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7408	Magnetic	501793	5877160	A2	-	-	-	408	Large positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7409	Magnetic	501698	5877152	A1	-	-	-	2141	Very large negative monopole with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7410	Magnetic	502311	5877092	A2	-	-	-	119	Large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7411	Magnetic	501493	5876942	A1	-	-	-	973	Very large dipole with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7412	Magnetic	502595	5876561	A2	-	-	-	29	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7413	Magnetic	501800	5876555	A1	-	-	-	2215	Very large negative monopole with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression.	-
7414	Magnetic	502010	5876527	A2	-	-	-	24	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7415	Dark reflector	502653	5876517	A2	3.1	0.7	0.1	-	A small but distinct dark reflector with a very bright shadow, the feature may be two curvilinear dark reflectors directly next to one another. This is an isolated feature on a sandy area of seabed	-
7416	Magnetic	504332	5876053	A2	-	-	-	57	Medium negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7417	Magnetic	504671	5876044	A2	-	-	-	9	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7418	Magnetic	502579	5875316	A2	-	-	-	15	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7419	Wreck	504730	5875044	A1	54	13.1	2.2	5123	<p>A large wreck orientated northwest to southeast. The outline of hull is visible with structure though it appears buried in the southeast. There is a large flared scour to the north so more of the outline of the wreck is visible and the southern edge disappears below seabed at 29 m in length. The height to the northwest edge of the bow or stern is 2 m with possible boilers or mast visible in the centre (2 m height). The wreck has a large magnetic anomaly associated indicating ferrous debris.</p> <p>Associated with UKHO report for unknown wreck, thought to be "three-island" steamer vessel. Last surveyed in 2015 as 68 x 10 x 3 m. Identified as upright, slightly broken with the bows to south-east.</p>	UKHO 64124
7420	Debris	502398	5874699	A2	7.2	2.7	0.3	-	<p>A distinct and isolated rounded dark reflector object with a bright and tapered shadow. This feature is situated within a depression and is a possible debris object</p>	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7421	Magnetic	503591	5874563	A2	-	-	-	64	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7422	Dark reflector	504650	5874049	A2	3.4	1.9	0.3	-	A small and indistinct angular dark reflector object with some possible scour, a possible anthropogenic feature on a sand wave rich area of seabed	-
7423	Magnetic	503596	5873900	A2	-	-	-	18	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7424	Magnetic	503272	5873897	A2	-	-	-	73	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7425	Magnetic	503191	5873666	A2	-	-	-	12	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7426	Magnetic	503320	5873611	A2	-	-	-	37	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7427	Dark reflector	504030	5873568	A2	0.9	5.5	0.1	-	An irregularly shaped dark reflector with a bright shadow and situated within a slight depression. This feature is located within sand waves and has anthropogenic characteristics	-
7428	Magnetic	504770	5873515	A2	-	-	-	13	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7429	Debris field	503254	5873478	A2	26	25	0.3	33	A large area of debris features, there are a number of dark reflector objects visible, some with shadows. The largest debris feature is a linear measuring 3.55 x 1 m. Very broken up anomalies that are possibly buried. In the MBES data this is visible as an irregular elongate mound with pointed heights. There is no apparent structure, but appears to extend to the northeast and could be partially buried. There is a small magnetic anomaly associated with this debris field indicating ferrous material	-
7430	Dark reflector	503308	5873363	A2	2.4	0.3	0.1	-	A very small and indistinct dark reflector with a bright shadow, isolated anomaly located within sand waves	-
7431	Magnetic	503366	5873348	A2	-	-	-	63	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7432	Magnetic	504344	5873319	A2	-	-	-	14	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7433	Magnetic	503264	5873239	A2	-	-	-	21	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7434	Magnetic	503182	5873140	A2	-	-	-	83	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7435	Magnetic	503191	5873090	A2	-	-	-	19	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7436	Seabed disturbance	504441	5872883	A2	7.7	4.8	0.2	-	Possible area of disturbed seabed, there are indistinct and small dark reflector object with shadows visible within the sand waves. The feature has an anthropogenic appearance	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7437	Dark reflector	505210	5872732	A2	4.8	0.7	0.8	-	A long and thin linear dark reflector that may be hollow, the feature has some bright shadow and anthropogenic characteristics	-
7438	Bright reflector	503782	5872522	A2	6	2.2	0	-	A long and thin bright reflector anomaly situated within sand waves, has some anthropogenic characteristics	-
7439	Magnetic	504967	5872394	A2	-	-	-	15	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7440	Magnetic	503645	5872258	A2	-	-	-	95	Medium dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7441	Debris	504060	5872062	A2	9.2	3.7	0.1	-	A large oval shaped anomaly that appears to be buried by sands, this is visible as an indistinct curvilinear dark reflectors, a distinct curvilinear bright reflector and two pointed ends	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7442	Magnetic	504800	5872045	A2	-	-	-	14	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7443	Dark reflector	504071	5872027	A2	1.2	2.5	0	-	A small and indistinct, slightly curvilinear shaped dark reflector with no shadow, possibly in a slight depression	-
7444	Seabed disturbance	503771	5871872	A2	13.8	10.8	0.2	-	A very indistinct area of disturbed seabed, a curvilinear medium sized disturbance is visible as well as some indistinct dark reflectors with shadows partially exposed under sandy sediments. This is situated on a sand wave rich area of the seabed	-
7445	Rope/chain	505366	5871054	A2	25.6	0.2	0.1	-	A long and thin length of possible rope or chain with an object attached at one end (object measures 3.2 x 1.9 x 0.5 m), this may be an anchor attached. The feature is very indistinct in the SSS data and may be covered by sands. This is visible in the MBES data as a small mound.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7446	Debris field	504837	5870566	A2	12.4	11.7	0.6	-	A very distinct debris field comprising a curvilinear shaped dark reflector with a bright shadow. The feature appears to be partially buried or broken up within the sand waves. It has scouring associated orientated north and measuring 14.3 m	-
7447	Magnetic	503096	5870234	A2	-	-	-	77	Medium dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7448	Magnetic	503888	5869615	A2	-	-	-	33	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7449	Magnetic	502681	5869550	A2	-	-	-	19	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7450	Magnetic	503575	5869507	A2	-	-	-	30	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7451	Magnetic	503887	5869024	A2	-	-	-	8	Small asymmetric dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7452	Magnetic	504962	5868539	A2	-	-	-	29	Small dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7453	Magnetic	504740	5868141	A2	-	-	-	151	Large dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7454	Magnetic	505066	5867954	A2	-	-	-	11	Small asymmetric dipole identified on more than one survey line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7455	Magnetic	504184	5867876	A2	-	-	-	11	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7456	Magnetic	504226	5867645	A2	-	-	-	15	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7457	Debris	503497	5867543	A2	5	4.7	0.4	-	A medium sized debris object, this is a distinct curvilinear shaped dark reflector with a point in the middle and a large shadow. This feature is situated in a depression and within sand waves. In the MBES data this is visible as a rounded mound within a rounded depression (depression measuring 15 x 10 x - 0.4 m)	-
7458	Dark reflector	505440	5867415	A2	2.8	1.6	0.6	-	A very indistinct Irregular dark reflectors anomaly or possibly two features close together. The anomaly is situated within a disturbance in the sand waves. This feature is possibly anthropogenic	-
7459	Magnetic	506233	5866955	A2	-	-	-	18	Small negative monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7460	Magnetic	505004	5866841	A2	-	-	-	37	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7461	Debris	505675	5866162	A2	9.2	6.6	0.8	-	A medium sized item of debris that is broken up or partially buried by sand waves. The dark reflector anomaly is distinct on the seabed and possibly in a slight depression	-
7462	Dark reflector	506001	5864915	A2	5.3	2.1	0.6	-	Sub-angular object with irregular height shadow. Could be distorted in data	-
7463	Dark reflector	506161	5864733	A2	12	5	0.3	-	An indistinct, irregularly shaped dark reflector object with a bright shadow and some slight seabed disturbance surrounding the feature. In the MBES data this is visible as an elongated mound cutting across two sand waves. Possibly an anthropogenic feature	-
7464	Magnetic	503632	5864521	A2	-	-	-	9	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7465	Bright reflector	504405	5864402	A2	5.1	0.6	0	-	A long and curvilinear shaped bright reflector, quite distinct anomaly located within sand waves, possibly has a very small dark reflector object attached to one end measuring 0.7 x 0.4 m, this has an anthropogenic appearance	-
7466	Magnetic	503981	5863855	A2	-	-	-	31	Small dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7467	Dark reflector	504015	5898232	A2	5.754	0.504	0.078	-	Straight object that appears to cross sandwaves with a slight shadow. Not seen on another line but tempted to keep in.	-
7468	Magnetic	503370	5897790	A2	-	-	-	16.5	Small but sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7469	Dark reflector	501756	5895878	A2	22.324	0.892	0	-	Straight edge of an object with possible slight scour, no obvious height	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7470	Magnetic	502608	5895326	A2	-	-	-	45.2	Small but sharp positive monopole observed only on one line. No associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7471	Debris	502345	5895279	A2	5.4	1.9	0.469	-	Irregular object with elongate end and corresponding bright shadow. Observed as an elongate mound in the MBES data measuring 13 x 7 x 0.5 m, with bulbous end to the north and narrows to the south to 4.5 m.	-
7472	Magnetic	502294	5894336	A2	-	-	-	23	Small but sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7473	Magnetic	504656	5894230	A2	-	-	-	13.1	Small positive monopole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7474	Magnetic	502860	5893866	A2	-	-	-	42.1	Small but sharp dipole observed on one line adjacent to positive anomaly with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7475	Magnetic	502872	5893800	A2	-	-	-	56.9	Medium positive dipole observed on one line adjacent to a dipole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7476	Dark reflector	504723	5892166	A2	10.6	6.2	0.7	-	Irregular object, appears cross shaped, with shadow that tapers at the end. Could be a rock but looks unnatural. Possible non-ferrous debris.	-
7477	Magnetic	502222	5891648	A2	-	-	-	19	Small dipole seen on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7478	Dark reflector	505310	5889350	A2	2.305	1.883	0.921	-	Small object with seemingly flared shadow. Could be data artefact and on the edge of visible data.	-
7479	Dark reflector	505558	5889281	A2	2.508	1.151	0.035	-	Two small straight objects with slight scour and possible shadow	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7480	Magnetic	505512	5888588	A2	-	-	-	20	Small but sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7481	Magnetic	505422	5888472	A2	-	-	-	15.9	Sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7482	Magnetic	504796	5888368	A2	-	-	-	19.2	Small but sharp negative monopole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7483	Dark reflector	502624	5888066	A2	18.1	0.7	0.165	-	Three short straight objects with slight bright shadow, possible partially buried linear object. Each separate anomaly measures (from north to south) 4.8 x 0.5 x 0.2 m; 5.0 x 0.5 x 0.1 m and 5.1 x 0.7 x 0.1 m. Could be associated with Template marked on Admiralty chart but not clear from the dataset.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7484	Dark reflector	504325	5888020	A2	1.799	4.298	0	-	Small rounded object. No height discernible but could be hollow. Appears to have caused slight disturbance.	-
7485	Magnetic	505000	5887190	A2	-	-	-	25.6	Small dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7486	Magnetic	504114	5886610	A1	-	-	-	2474.4	Large anomaly observed on only one line with no associated SSS or MBES contacts. Considered A1 due to size of magnetic amplitude and could represent a significant amount of possible ferrous debris that is buried or has no seabed surface expression. Kept in as line spacing 100 m but as such a large anomaly was observed on only one line it may be spurious. Possibly caused by a passing vessel.	-
7487	Rope/chain	505497	5886569	A2	41.2	0.4	0.1	-	Intermittent and distinct straight dark reflectors with some bright shadow. Could be a scar, could be partly buried rope or chain. Aligned NNW to SSE. 3.5 x 0.4 x 0.1 m; 2.9 x 0.2 x 0.1 m and 2.6 x 0.3 x 0.1 m.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7488	Magnetic	503006	5886304	A2	-	-	-	109	Large dipole observed on two lines with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7489	Magnetic	504016	5885666	A2	-	-	-	38.8	Small monopole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7490	Dark reflector	505454	5885297	A2	6.734	0.817	0.156	-	Data looks stretched here. Possibly three small objects within a Seabed disturbance. Scour and height shadow visible. May be natural. Very distinct.	-
7491	Magnetic	504226	5885244	A2	-	-	-	30.8	Small dipole observed on two lines with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7492	Dark reflector	504143	5885130	A2	4.646	0.335	0.379	-	Straight object with some shadow. Appear at the edge of data disturbance	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7493	Magnetic	504796	5885014	A2	-	-	-	22.7	Small dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7494	Rope/chain	505068	5883710	A2	57.4	0.746	0.155	-	Indistinct curvilinear, but visible. May be intermittent across sand waves. Could be scar. Could be related to cable 230 W on admiralty chart but can't be certain so keeping in as possible linear debris such as rope or chain.	-
7495	Debris	503980	5882609	A2	2.1	1.7	0.439	-	Angular object with possible slight scour and slight shadow. Possible non-ferrous debris.	-
7496	Magnetic	504798	5882596	A2	-	-	-	111.1	Large sharp positive monopole observed on one line but could be spurious with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7497	Debris	506456	5882029	A2	4.437	0.705	0.078	20	Dark edge of an object with some slight shadow, within sand ripples. Associated with a magnetic dipole observed within a geological background, indicating presence of ferrous material.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7498	Magnetic	505336	5881906	A2	-	-	-	7.5	Small positive anomaly observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7499	Debris	503997	5881717	A2	5.068	1.579	0.33	-	Straight edge of an object with some scour and slight shadow. Could be partially buried non-ferrous debris.	-
7500	Magnetic	504712	5881568	A2	-	-	-	8.5	Small dipole, could be natural but looks very sharp with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7501	Magnetic	506726	5880892	A2	-	-	-	44	Small but sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7502	Recorded obstruction	506253	5880785	A3	-	-	-	-	Position of the UKHO record for an obstruction first identified in 2004. Position surveyed but not located in 2015. No associated seabed features from within this dataset but is in an area of sandwaves so could be buried.	UKHO 64123
7503	Debris	506894	5880477	A2	6.6	3.842	0.739	32.1	Irregular object with some rounded dark reflectors and a straight section, some scour visible and slight shadow. Associated with a sharp, negative monopole observed on one line.	-
7504	Magnetic	504558	5879972	A2	-	-	-	15.9	Small sharp dipole observed next to data jump with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7505	Magnetic	505390	5879744	A2	-	-	-	13.1	Small but sharp dipole observed over two lines and as one of two close together with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7506	Magnetic	505406	5879660	A2	-	-	-	9.7	Small but sharp dipole observed over two lines and as one of two close together with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7507	Debris	505395	5878994	A2	1.7	0.6	0	13.5	Small object with slight scour and no obvious shadow. Tentatively grouped with an associated sharp magnetic anomaly and possibly observed as a disturbance in the MBES data (but not tagged)	-
7508	Magnetic	505978	5878864	A2	-	-	-	13.4	Small sharp positive monopole and observed as small dipole on adjacent line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7509	Magnetic	507330	5878666	A2	-	-	-	19	Small sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7510	Magnetic	504926	5877246	A2	-	-	-	33.9	Small but sharp positive monopole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7511	Dark reflector	507631	5877212	A2	2.92	0.488	0	-	Straight edge of an object with slight scour and no discernible shadow	-
7512	Magnetic	507589	5877145	A2	-	-	-	8.1	Small positive monopole with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7513	Dark reflector	505113	5874974	A2	3.81	0.868	0.4	-	Sub-rounded edge of an object with angular bright shadow	-
7514	Dark reflector	507872	5873969	A2	3.8	1.1	0.122	-	Small straight object with slight bright shadow	-
7515	Rope/chain	506134	5873516	A2	75.5	0.16	0	-	Curvilinear dark reflector with some slight scour but no obvious height shadow	-
7516	Debris	505981	5873246	A2	4.514	3.6	0.3	-	Irregular object with curved and straight edges with some slight scour and some shadow	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7517	Magnetic	507912	5872876	A2	-	-	-	10.8	Small but sharp dipole within geological background with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7518	Dark reflector	506205	5872133	A2	5.765	1.343	0.2	-	Elliptical object with some slight shadow. On the cusp of visible data	-
7519	Magnetic	505648	5871680	A2	-	-	-	244.8	Large dipole observed on two lines with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7520	Debris	505881	5870237	A2	4.31	1.121	0.426	109.1	Angular object with some slight shadow and some scour. Could be part of seabed ripple but looks anomalous to pattern. Associated with a distinct magnetic anomaly indicating the presence of ferrous material.	-
7521	Dark reflector	506991	5870107	A2	0.575	1.232	0.155	-	Small curved object with some slight shadow	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7522	Debris	506938	5869565	A2	6.83	2.203	0.611	-	Irregular object with possible curvilinear attached, extending 12.6 m to the north and curving to the west. Some slight shadow visible. Probable non-ferrous debris	-
7523	Dark reflector	508766	5869425	A2	8.021	2.9	0.773	-	Angular object with slight scour and angular bright shadow that is interrupted by sand ripples. Could be debris but could be a rock	-
7524	Dark reflector	508709	5869209	A2	2.958	2.739	0.269	-	Small straight dark reflectors forming angular object with slight bright shadow and some slight scour	-
7525	Magnetic	508552	5868504	A2	-	-	-	13.1	Small sharp dipole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7526	Magnetic	506082	5868414	A2	-	-	-	76.1	Medium sharp dipole tagged on one line and observed smaller on adjacent with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7527	Dark reflector	508016	5867885	A2	7.229	5.501	0.495	-	Angular object with corresponding bright shadow	-
7528	Rope/chain	507827	5867691	A2	24.791	0.322	0.121	-	Curvilinear dark reflector with some bright shadow, maybe attached to object 7529, tentatively observed in the MBES data as extending 24.8 m north from the object.	-
7529	Debris	507825	5867680	A2	3.044	2.753	0.474	-	Small irregular object with angular bright shadow and some scour. Observed as an elongate mound measuring 10 x 6 x 0.3 m in the MBES data, crossing sand waves and aligned NW-SE. Possible linear (7528) attached.	-
7530	Dark reflector	507763	5867638	A2	5.048	4.223	0.827	-	Possibly two angular objects close together with some angular shadow and causing a seabed disturbance	-
7531	Large Object	507616	5867626	A2	12.469	3.403	0.784	-	Irregular object with some possible disturbance. Quite large and could be debris but reluctant to call it due to tapered shadow. Nothing on charts. Observed in the MBES data as a slightly curved mound within sand waves and scour to the North (6.5 x 5.5 x 0.5 m).	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7532	Seabed disturbance	508303	5867600	A2	9.1	3.1	0.379	-	Irregular area of seabed disturbance. Some angular shadow but appears to be segmented. Observed as an elongate mound aligned NE-SW measuring 17 x 6 x 0.3 m. Could be natural based on QC but kept in for now.	-
7533	Magnetic	507926	5866876	A2	-	-	-	10.7	Small sharp dipole observed on one line only with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7534	Debris	506876	5866801	A2	4.8	2.9	0.405	-	Angular object with some scour and angular bright shadow. Could possibly be two smaller features or a partially buried object.	-
7535	Dark reflector	507025	5866743	A2	9.108	0.807	0.258	-	Curved object visible as an edge with corresponding bright shadow, although object only visible through half shadow, assumed edge present as shadow continues.	-
7536	Debris	507201	5866286	A2	9.183	3.136	0.9	-	Sub-angular object with some scour and irregular bright shadow. Observed in MBES data as a slight elongated mound (measuring 6 x 4 x 0.3 m) surrounded by scour which is deeper to the North.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7537	Dark reflector	506536	5866143	A2	5.334	1.525	0.6	-	Irregular object with irregular bright shadow and some possible scour. Could be partially buried object	-
7538	Magnetic	506476	5866124	A2	-	-	-	16.1	Small dipole observed on one line only with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7539	Debris	506718	5865957	A2	4.093	3.754	0.603	-	Angular object with irregular bright shadow. Observed in MBES data as a small elongate mound measuring 7 x 5 x 0.4 m, within a depression and some scour to the north	-
7540	Dark reflector	507107	5865937	A2	7.022	3.506	0.93	-	Irregular object with some varying bright shadow and slight scour. Observed in the MBES data as a small elongate mound measuring 13 x 7 x 0.3 m with some scour to the North.	-
7541	Dark reflector	509610	5865803	A2	3.667	1.074	0	-	Irregular dark reflector with some bright scour. Doesn't appear to be a bright reflector	-
7542	Dark reflector	507154	5865715	A2	7.905	1.232	0.13	-	Straight edge of an object with some slight shadow. The object is indistinct due to stretched data.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7543	Magnetic	509462	5865704	A2	-	-	-	15.9	Small negative monopole observed on one line with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7544	Dark reflector	507218	5865598	A2	4.335	0.603	0.293	-	Elongate object with slight dark edge and irregular bright shadow. One of many objects, but most distinct from seabed	-
7545	Dark reflector	508284	5865532	A2	5.535	1.883	0.568	-	Indistinct object with possible scour and disturbance to one side. With irregular height. At data limits. Observed in MBES data as a small mound, measuring 8 x 6 x 0.3 m, with scour and sediment build-up to the north.	-
7546	Rope/chain	507231	5865379	A2	81.1	0.6	0.078	-	Curvilinear dark reflector with some shadow. Could be rope or chain but could be scar.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
<b>Seabed features within the Project Interconnector Search Area</b>										
7550	Dark reflector	492579	5860391	A2	8	8	0.4	-	Relatively large, slightly irregular dark reflector with height identified on the SSS data. The feature corresponds with a rounded mound, identified on the edge of a sand ripple, seen on the MBES data. Possibly natural however has the potential of being a nonferrous item of debris.	-
7551	Debris	493819	5859912	A2	13.4	8.3	0.8	-	A large, irregularly shaped dark reflector with a bright, angular shadow. Possibly a few items close together, however, as there is no discernible separation between the objects, they have been tagged as one feature. The feature has some associated scour and appears to possibly be partially buried. Feature has no obvious structure however its size suggests debris.	-
7552	Magnetic	494787	5860931	A2	-	-	-	14	Small magnetic anomaly identified on the magnetometer data. Nothing visible on the sonar data or bathymetry. Possibly ferrous debris which is either buried or has no surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
7553	Dark reflector	495923	5861311	A2	3.6	1.5	0	-	Elongated and distinct dark reflector visible in an area of sand waves. Distinct height variations of the seabed are noted in the wider area. Possibly natural however has the potential of being a non-ferrous item of debris.	-
7554	Dark reflector	497838	5861529	A2	2	0.7	0.3	-	Small linear dark reflector with height. Feature is identified within a depression, possibly associated scour. Possibly natural however has the potential of being a non-ferrous item of debris.	-
70014	Dark reflector	496046	5860324	A2	5.6	0.4	0	-	Thick linear anomaly, possibly partially buried, faint scour trailing off one end.	-
70019	Magnetic	496390	5859947	A2	-	-	-	111	Distinct asymmetric large dipole anomaly on single line, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70021	Wreck	496438	5859769	A1	21.5	9.7	0.6	62	Elongated oval shaped area containing several linear crossing dark reflectors showing degrading structure of a wreck partially buried in sediment with two further pieces of debris lying nearby approximately 5.5 x 0.5m and 2 x 0.5m in size. The pieces of	-
70022	Magnetic	497097	5859655	A2	-	-	-	7	Small negative monopolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70026	Magnetic	492881	5859097	A2	-	-	-	26	Medium sized dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70028	Dark reflector	492537	5858942	A2	10.1	0.8	0.1	-	Two anomalies adjacent to each other which appear partially buried and possibly part of the same feature, a short narrow linear with a sub-rectangular anomaly.	-
70029	Magnetic	494668	5858805	A2	-	-	-	36	Medium sized negative dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70030	Dark reflector	497304	5858631	A2	2.7	1.8	0.6	-	Triangular shaped anomaly in scour mark and appears partially buried.	-
70031	Dark reflector	492935	5858549	A2	3.1	1.6	0.1	-	Sub-rectangular anomaly with shadow only at one end, possibly a piece of debris.	-
70034	Magnetic	493082	5858410	A2	-	-	-	49	Medium strength asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70035	Magnetic	492203	5858215	A2	-	-	-	674	Large asymmetric distinct dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70038	Seafloor disturbance	494116	5858120	A2	3	2.9	0.5	-	Approximately circular anomaly, possibly second immediately adjacent but difficult to distinguish, appears partially buried.	-
70039	Magnetic	495993	5858052	A2	-	-	-	31	Medium sized positive monopole with weaker asymmetric dipole adjacent, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70040	Seafloor disturbance	491024	5857988	A2	8.7	4.9	0.6	-	Irregular shaped anomaly, mounded area with scour mark, unable to discern any further detail, possibly piece of buried debris. Bathymetry data shows a small depression in an area of sand ripples which corresponds to location of scour, object not visible	-
70042	Seafloor disturbance	487240	5857789	A2	17.9	5.7	0.7	-	Strong curvilinear dark reflector, no complex detail suggesting structure seen but large object partially buried in sand ripples. Possibly outline structure of a large object or wreck. In area of mobile sediment and not much more visible.	-
70043	Dark reflector	490963	5857598	A2	2	0.5	0.3	-	Short bar shaped anomaly with scour, possibly piece of debris.	-
70044	Dark reflector	495647	5857503	A2	15	0.5	0	-	Two anomalies, approximately 15m apart east-west orientation. Smaller is a short narrow linear 5 x 0.5m at edge of range. The larger is an intermittent curvilinear anomaly 11 x 0.5m and possibly length of rope/chain.	-
70045	Dark reflector	495783	5857497	A2	35.2	0.5	0	-	Three small rectangular anomalies in a linear orientation, possibly all associated and pieces of debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70046	Magnetic	487263	5857491	A2	-	-	-	24	Thin and small asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70047	Debris	489828	5857487	A2	6.9	4.9	0	-	Complex looking curvilinear anomaly.	-
70048	Magnetic	489977	5857473	A2	-	-	-	15	Small but distinct dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70050	Magnetic	487263	5857272	A2	-	-	-	39	Narrow and distinct dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70052	Magnetic	487575	5857230	A2	-	-	-	19	Distinct asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70053	Dark reflector	491197	5857213	A2	4.1	0.7	0.2	-	Short thick linear anomaly with slight curvilinear at one end. Possibly piece of debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70057	Magnetic	495866	5856773	A2	-	-	-	62	Large distinct asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70058	Magnetic	494268	5856763	A1	-	-	-	6587	Very large dipole, possibly wreck anomaly but there is no sidescan sonar or bathymetry anomaly visible at this location and there is not recorded wreck or obstructions at this location.	-
70059	Dark reflector	492814	5856660	A2	7.8	2	0.1	-	Irregular shaped anomaly in area of sand ripples, possibly piece of debris.	-
70061	Dark reflector	485178	5856649	A2	5.4	3.1	0.8	-	Oval shaped anomaly with tiny circular dark reflectors scattered around it, straight edged shadow, possibly piece of debris.	-
70062	Magnetic	488589	5856545	A2	-	-	-	34	Medium sized asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70063	Magnetic	491867	5856487	A2	-	-	-	21	Irregular shaped dipole anomaly in area of noise, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70065	Magnetic	488672	5856342	A2	-	-	-	67	Narrow and distinctive large dipolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70066	Dark reflector	485119	5856280	A2	5.5	0.3	0.2	-	Narrow linear anomaly possibly in two pieces and broken up.	-
70068	Bright reflector	487554	5856136	A2	4.7	3.4	0.5	-	Triangular anomaly, difficult to distinguish dark reflector to identify object causing shadow/bright reflector. Scour marks off either side and possibly a piece of debris. Bathymetry anomaly is a possible rounded mound located in an area of sand ripples	-
70072	Dark reflector	496642	5855951	A2	8	0.4	0	-	Curvilinear anomaly with further small circular anomaly nearby, possibly associated.	-
70074	Magnetic	485967	5855913	A2	-	-	-	13	Distinct and narrow dipolar anomaly possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70076	Dark reflector	484924	5855802	A2	13.4	3.6	0.1	-	Thick diffuse crescent shaped anomaly and two further, smaller, yet more distinct crescent shaped anomalies in discrete area at edge of range, possibly all associated.	-
70077	Magnetic	487047	5855798	A2	-	-	-	30	Distinct medium sized negative monopolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70078	Magnetic	489268	5855761	A2	-	-	-	24	Medium sized distinct asymmetric isolated dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70079	Recorded Obstruction	485478	5855681	A3	2	1	0.8	-	An unidentified obstruction, first detected in 1994. Survey data indicates the presence of a very small contact with no associated magnetometric anomaly. The surveyed position of this obstruction is regarded as having an accuracy of 13m. No geophysical an	11216 (UKHO)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70081	Dark reflector	489787	5855640	A2	5.1	2.7	0.1	-	Two linear anomalies lying side by side, one slightly larger at 5.1m in length with the second linear 4.1m and appears more intermittent possibly broken up or buried along parts of its length.	-
70082	Magnetic	489962	5855407	A2	-	-	-	18	Small dipole in area of noise, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70083	Dark reflector	491397	5855393	A2	1.1	0.2	0.2	-	Short narrow linear.	-
70084	Dark reflector	491241	5855392	A2	6.8	1.4	0	-	Two oval shaped anomalies lying side by side, at edge of range and when viewed on adjacent line there is an approximately oval shaped bright reflector which was interpreted as part of a sand ripple. Possible oval shaped area of darker reflection but very	-
70085	Dark reflector	488532	5855336	A2	12.1	5.9	0	-	Weak linear dark reflector at different orientation to direction of sand ripples in area. Further small approximate circular anomalies next to it. Possibly piece of debris partially buried.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70086	Rope/chain	490106	5855226	A2	67.3	0.5	0.2	-	Intermittent short linear dark reflectors in a linear orientation, possibly exposed length or cable.	-
70087	Magnetic	493570	5855185	A2	-	-	-	21	Medium sized asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70088	Magnetic	492176	5855153	A2	-	-	-	43	Asymmetric dipolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70089	Magnetic	496642	5855051	A2	-	-	-	37	Distinct narrow dipolar anomaly in area of noise, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70090	Magnetic	490850	5855047	A2	-	-	-	35	Medium sized negative monopole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70091	Bright reflector	490130	5854931	A2	8.5	0.5	0	-	Linear anomaly lying across area of sand ripples.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70092	Magnetic	486060	5854895	A2	-	-	-	15	Asymmetric dipole anomaly in area of noise, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70094	Dark reflector	493207	5854854	A2	25	1	0.3	-	Two dark reflectors space approximately 25m apart and possibly associated through their proximity. The larger is a diffuse sub-rectangular shaped anomaly 5.1 x 1m with the second a much smaller triangular anomaly 0.7 x 0.6 x 0.3m.	-
70098	Dark reflector	492205	5854602	A2	4.5	1.1	0	-	Narrow rectangular anomaly possibly piece of debris. Quite strong return.	-
70099	Magnetic	488661	5854581	A2	-	-	-	9	Thin and small positive monopole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70101	Dark reflector	488771	5854515	A2	2.1	0.7	0.4	-	Short rectangular anomaly with straight edged shadow and slight scour.	-
70104	Magnetic	493765	5854362	A2	-	-	-	15	Irregular shaped dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70106	Magnetic	489563	5854198	A2	-	-	-	33	Narrow and distinct asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70107	Magnetic	493640	5854141	A2	-	-	-	9	Asymmetric dipole in area of noise, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70108	Dark reflector	487600	5854137	A2	2	0.3	0.1	-	Discrete cluster of three small oval shaped anomalies.	-
70109	Magnetic	495444	5854110	A2	-	-	-	60	Large asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70110	Dark reflector	487598	5854067	A2	11.3	3	1	-	Weak semi-circular shaped anomaly with second short curvilinear adjacent and appearing partially buried with weak contrast.	-
70114	Magnetic	485244	5853882	A2	-	-	-	16	Small but distinct dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70116	Debris	495933	5853642	A2	6.8	0.5	0.1	-	Linear anomaly partially buried in soft sediment, possibly further curvilinear attached could be piece of isolated debris.	-
70117	Magnetic	495862	5853578	A2	-	-	-	36	Asymmetric dipole in area of noise, possibly natural or possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70118	Magnetic	492245	5853570	A2	-	-	-	133	Distinct dipole anomaly, anomaly across two lines, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70119	Magnetic	495758	5853504	A2	-	-	-	70	Large dipolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70120	Rope/chain	492280	5853486	A2	119.1	0.3	0		Small intermittent linear dark reflectors in a linear orientation, possibly buried cable.	-
70121	Dark reflector	487381	5853436	A2	4.7	4.5	0.1	-	Triangular shaped anomaly with parallel linear dark reflector along one side, partially buried but there is a possibility that the feature is natural.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70124	Dark reflector	494017	5853383	A2	4.2	3.8	0	-	Irregular shaped anomaly, breaks up the crest of a sand ripple.	-
70125	Dark reflector	491980	5853369	A2	2.3	0.7	0.1	-	Sub-oval shaped anomaly with triangular shadow.	-
70127	Magnetic	486576	5853273	A2	-	-	-	33	Distinct asymmetric medium sized dipole, possibly part of a trend but kept due to its strength or possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70130	Debris	489326	5853090	A2	5.5	0.3	0.1	-	Narrow linear anomaly with second separate short linear at one end.	-
70131	Dark reflector	488985	5852970	A2	4	0.4	0	-	Narrow, short, slightly curved linear.	-
70134	Magnetic	486645	5852832	A2	-	-	-	37	Narrow and distinct dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70135	Dark reflector	495005	5852802	A2	7	3.3	0	-	Curvilinear anomaly, weak and intermittent and appears partially buried, possibly piece of debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70136	Magnetic	487560	5852795	A2	-	-	-	34	Narrow and distinct asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70137	Dark reflector	493518	5852779	A2	10.4	2.3	0.1	-	Two anomalies adjacent to each other, possibly associated, possibly debris. Circular anomaly and linear narrow anomaly next to it disappearing into the sediment.	-
70138	Dark reflector	489316	5852761	A2	4.9	1	0	-	Thick curvilinear anomaly.	-
70143	Seafloor disturbance	487598	5852370	A2	12.2	7	0.3	-	Semi-circular shaped area of dark reflectors comprising two adjacent curvilinear anomalies. Diffuse with no obvious structure but could be partially buried object, buried at base of sandwave.	-
70144	Dark reflector	487793	5852307	A2	3.8	0.5	0.2	-	Rectangular anomaly lying on sand ripples.	-
70146	Magnetic	488043	5852258	A2	-	-	-	44	Medium sized distinctive asymmetric dipole	-
70147	Magnetic	491954	5852251	A2	-	-	-	218	Large asymmetric dipole anomaly across adjacent lines, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70149	Dark reflector	489096	5851966	A2	2	1	0.1	-	Two semi-circular anomalies lying side-by-side.	-
70150	Seafloor disturbance	492070	5851830	A2	13.5	12.3	0.2	-	Discrete oval shaped area containing at least three sub-circular dark reflectors, one with height which is measured here. Possibly piece of debris and could indicate further buried debris. Area has harder sediments also compared to surrounding area.	-
70152	Magnetic	492847	5851804	A2	-	-	-	28	Asymmetric dipole, also present on adjacent line, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70158	Dark reflector	490770	5851202	A2	2.2	0.2	0.1	-	Small, oblong anomaly, isolated.	-
70164	Magnetic	485548	5850999	A2	-	-	-	34	Two anomalies approx 35m apart, asymmetric dipolar anomaly and medium sized dipolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70169	Magnetic	487356	5850767	A2	-	-	-	40	Narrow and distinct dipolar anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70171	Dark reflector	488448	5850728	A2	1.9	0.5	0	-	Two small circular anomalies lying adjacent to each other.	-
70173	Dark reflector	486313	5850680	A2	3.8	0.3	0.3	-	Narrow, short curvilinear anomaly with uneven height.	-
70180	Dark reflector	485248	5850585	A2	1.1	0.6	0.2	-	Small approximately circular anomaly, isolated.	-
70181	Bright reflector	487994	5850520	A2	5.3	2.9	0	-	Rectangular anomaly, possibly piece of debris of material such as plastic or rubber or wood.	-
70185	Dark reflector	487927	5850289	A2	3.5	0.7	0.4	-	Approximately square-shaped anomaly, possibly piece of debris.	-
70194	Dark reflector	487788	5849932	A2	5.1	3.1	0.4	-	Approximately rectangular anomaly, possibly with narrow linear coming off one side, appears nearly wholly buried with slight scour.	-
70201	Magnetic	486621	5849687	A2	-	-	-	28	Medium sized asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70349	Magnetic	472004	5849266	A2	-	-	-	42	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70351	Magnetic	471821	5849407	A2	-	-	-	22	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70352	Magnetic	471771	5848989	A2	-	-	-	36	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70356	Bright reflector	471561	5850060	A2	8.7	1.8	0	-	A large and distinctive bright reflector, appears as two semi-circles aligned, looks highly anthropogenic.	-
71407	Dark reflector	470782	5861681	A2	3.8	2.3	0.5	-	Poorly defined dark reflector with a relatively distinct, irregular shadow.	-
71408	Dark reflector	469247	5861598	A2	5.8	2.8	0.5	-	An indistinct large dark reflector with a shadow in parts, appears broken up or partially buried by sands, appears to have a rounded dark reflector with smaller anomalies joined to this.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71413	Dark reflector	470441	5861228	A2	4.7	1	0.2	-	Poorly defined straight, elongated dark reflector with a very faint shadow. Identified in an area of megaipples.	-
71417	Dark reflector	465118	5860542	A2	4.8	1.6	0	-	Elongated dark reflector, poorly defined.	-
71418	Debris field	463437	5860495	A2	40.1	8.2	0.3	-	A group of parallel curvilinear dark reflectors with bright shadows in a triangular alignment, approximately six at the widest point though very indistinct, possibly buried by sandwaves.	-
71421	Debris field	463311	5859642	A2	17.5	6.2	0.3	-	Large spread of possible debris, including an irregular oval shaped dark reflector hollow anomaly. Features don't look joined up so may be partially buried by sands, some have shadows and some not. Looks to be situated in an area of disturbed seabed.	-
71422	Dark reflector	463323	5859580	A2	3.5	1.8	0.2	-	A medium sized dark reflector with a small shadow that does not appear to be solid, may be slightly buried by sands or broken up.	-
71424	Dark reflector	467511	5859031	A2	10.2	3.1	0.6	-	Slightly rectangular dark reflector with a bright reflector in the centre and a broad shadow. Identified in an area of megaripples.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71425	Debris	463547	5859014	A2	5.7	0.7	0.3	-	A distinct long and thin linear dark reflector with a dull shadow, distinct feature lying perpendicular to the sandwaves.	-
71426	Debris	458485	5858743	A2	5.4	0.7	0.2	-	Distinct linear dark reflector with height. Possibly slightly stretched data here.	-
71430	Dark reflector	463366	5857745	A2	4.9	0.6	0.4	-	A long thin and slightly curvilinear dark reflector with a bright shadow, located at the edge of a sandwave.	-
71432	Dark reflector	468081	5857433	A2	3.8	1.5	0.5	-	Small round dark reflector with a bright reflector in its centre. Feature appears to extend out. Contact has a distinct, relatively broad shadow, identified in an area of megaripples.	-
71433	Debris field	463740	5857305	A2	12.6	3.1	0.3	-	A large spread of small dark reflectors, some with shadows, close together within sandwaves, possible debris field.	-
71434	Seafloor Disturbance	460065	5857241	A2	7.1	2.8	0	-	Depression or scour containing possible debris. Bright reflector on the near side, backed by a dark reflector.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71435	Magnetic	469435	5857207	A2	-	-	-	120	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71438	Dark reflector	462846	5856794	A2	3.8	0.5	0.2	-	A very distinct thick linear dark reflector with a bright shadow lying perpendicular to the sandwaves.	-
71439	Bright reflector	464942	5856502	A2	4.3	0.2	0	-	Small straight thin object with no obvious dark reflector or shadow.	-
71441	Bright reflector	460814	5856368	A2	6.5	1	0	-	Linear bright reflector feature with no apparent object in front. Seabed is irregular with ripples and shadows nearby but this one looks anomalous.	-
71442	Dark reflector	470099	5856157	A2	5.5	0.7	0.3	-	An indistinct linear dark reflector with a large pointed shadow, located within sandwaves.	-
71443	Magnetic	469821	5856125	A2	-	-	-	51	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71444	Seafloor Disturbance	461437	5855625	A2	28.5	18.2	0	-	Possible area of seafloor disturbance, may just be a localised area of irregular seabed but it is anomalous here. Consists of many small bright reflectors and some dark reflectors.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71445	Magnetic	462945	5855147	A2	-	-	-	177	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71446	Dark reflector	463880	5855077	A2	4.4	0.4	0.2	-	A long, thin and distinct linear dark reflector with a bright shadow, lying perpendicular to sandwaves.	-
71447	Seafloor disturbance	467803	5854603	A2	20.2	5.9	0.3	-	Elliptical area of dark and small reflectors. Seems off the angle of sandwaves.	-
71448	Dark reflector	460687	5854541	A2	3.4	0.6	0.2	-	Linear feature with possible height located on an uneven area of the seabed and 6m from 71449.	-
71449	Dark reflector	460690	5854535	A2	4.5	0.8	0.3	-	An elongate object with height, located 6m from 71448.	-
71450	Bright reflector	460711	5854518	A2	3.7	1	0	-	An elongate bright reflector feature with no obvious object in front.	-
71451	Dark reflector	469491	5854489	A2	3.6	2	0.6	-	Dark reflector with a relatively broad shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71452	Debris	464769	5854398	A2	11.9	4.5	0.9	-	A large piece of possible debris, an irregular triangle shaped dark reflector with a bright, pointed shadow, isolated object within sandwaves, has some slight scouring orientated north and measuring 9m. Observed in the MBES data as a small sub-rounded object within a slight depression to the south-west of a possible cable.	-
71453	Debris field	463732	5854346	A2	33.5	17.1	0.3	239	A large scatter of potential debris, approximately 10 dark reflector anomalies, some with shadows, rounded, linear and square objects visible within an area of sandwaves and further anomalies may be buried. The largest is 4.1 x 2.5m. Has a large magnetic anomaly associated indicating ferrous debris. Observed as an irregular mound (26 x 10 x 0.5m) in the MBES data.	-
71454	Dark reflector	460370	5854342	A2	3.4	1	0.5	-	An elongate dark reflector with variable height indicated by shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71455	Debris	463706	5854335	A2	1.7	0.5	1.1	239	Possible piece of debris, very thin and long dark reflector with a bright distinct shadow, located 27m south-west from possible debris field 71453 and may be related. Has a large magnetic anomaly associated indicating ferrous debris. Observed as a small round mound in the MBES data measuring 3 x 3 x 0.2m.	-
71456	Debris	463481	5853862	A2	2.9	1.3	0.4	38	A rectangular shaped dark reflector with a bright and tapered shadow, isolated and distinct feature on a sandwave rich area of the seabed. Has a small magnetic anomaly associated indicating ferrous debris.	-
71457	Magnetic	463503	5853825	A2	-	-	-	43	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71458	Mound	465194	5853745	A2	21.3	7	0.5	-	A large object visible as a slightly curvilinear dark reflector that is wider but more indistinct at one end than the other with a large dull shadow. Observed in the MBES data as a long tapering mound of sloping height, aligned north-west to south-east, within sandwaves but on a different alignment.	-
71459	Dark reflector	465987	5853739	A2	3	0.7	0.2	-	A distinct dark reflector, appears as a rounded dark reflector with a shadow and a very thin linear dark reflector attached to this, located in sandwaves and isolated.	-
71460	Magnetic	465955	5853643	A2	-	-	-	220	Large dipole only identified on one survey line. Indicative of possible substantial buried ferrous debris.	-
71461	Magnetic	462057	5853581	A2	-	-	-	91	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71462	Debris	461860	5853426	A2	6.7	0.7	0.2	-	Curvilinear object with height in area of rippled seabed.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71463	Seafloor disturbance	470959	5853148	A2	14.4	8.3	0	-	Medium sized, mottled patch of disturbed seafloor identified in an area of megaripples. Possibly a natural feature however looks a little anomalous.	-
71464	Seafloor disturbance	470963	5853127	A2	20.5	7.3	1.1	-	Large and slightly oval shaped area of disturbed seafloor identified in an area of megaripples. Possibly a natural feature however looks anomalous to the surrounding seabed.	-
71465	Debris	464915	5852959	A2	5.2	0.8	0.3	-	A linear alignment of four possible objects close together, only has a shadow at one end of the feature and possibly in a slight depression within an area of sandwaves, possible debris.	-
71466	Dark reflector	470286	5852755	A2	5.5	5.2	0.4	-	Angular bent object with slight shadow. Follows sand ripples so could be part of natural feature but looks anomalous.	-
71467	Dark reflector	470245	5852729	A2	9.4	6.1	0.4	-	Sub rounded object which looks dappled and some rounded bright reflector.	-
71468	Dark reflector	470244	5852718	A2	3.4	2.5	0.3	-	Small angular object with corresponding bright shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71469	Debris	462289	5852648	A2	12.5	2.8	0	-	A curvilinear feature with no height and possible scouring around it. Located within sandwaves.	-
71470	Dark reflector	462472	5852549	A2	4.4	0.4	0.3	-	Long and thin linear object with height, possibly associated with nearby debris field 71471.	-
71471	Debris field	462479	5852515	A2	15.7	9	2.4	-	Area containing several objects with height. Some linear and some more blocky. Identified by UKHO as a possible cable with anchor attached. Observed in the MBES data as a small sub-rounded mound within a possible larger seafloor disturbance. The nearest magnetic survey line is located 47m away and this may explain why, if it is an anchor, there is no magnetic anomaly associated this feature.	11246 (UKHO)
71472	Debris field	461988	5852355	A2	11.8	7.8	0	-	Medium sized area containing dark reflectors, some of which are linear. Bright reflectors indicate height or scouring.	-
71473	Dark reflector	470419	5852141	A2	2.5	1.7	0.9	-	Irregular dark reflector with a distinct shadow and some possible associated scour.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71474	Dark reflector	470335	5852008	A2	7.5	2.4	0.6	-	Irregular object, possibly in stretched data, with some bright angular shadow.	-
71475	Debris field	466763	5851999	A2	6.8	4.3	0.3	-	An irregular shaped dark reflector with shadows in parts, large object that appears to be broken up or partially buried by sediment, appears to be two crossed linear features and some small, rounded dark reflectors.	-
71476	Magnetic	470359	5851917	A2	-	-	-	52	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71477	Debris	469565	5851813	A2	5.5	2	0.5	-	Dark reflector identified within sandwaves, a very distinct curvilinear thick dark reflector with a bright shadow and possibly in a slight depression. Possible non-ferrous item of debris.	-
71478	Debris field	467849	5851714	A2	11.5	10.7	1.2	-	Large spread of possible debris located within large sandwaves and possibly partially buried. Small but distinct dark reflectors with shadows, largest is 1.5 x 0.7m. Observed in the MBES data as an indistinct mound with an apex (50 x 20 x 1m) aligned north-east to south-west.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71479	Magnetic	464147	5851155	A1	-	-	-	4455	Very large dipole identified on more than one survey line. Indicative of possible substantial buried ferrous debris.	-
<b>Seabed features within both the Project Interconnector Search Area and Offshore Cable Corridor</b>										
7547	Dark reflector	483661	5858103	A2	4.7	0.7	0.2	-	A distinct and elongate dark reflector with an irregular bright shadow, isolated in an area of sand waves. Could be possible piece of debris or a natural feature.	-
7548	Magnetic	483719	5858251	A2	-	-	-	33	Small asymmetric dipole observed on one line only with no associated SSS or MBES contacts. Could represent possible ferrous debris that is buried or has no seabed surface expression.	-
7549	Dark reflector	483758	5858173	A2	4.5	3.1	0.3	-	An irregular dark reflector with an angular shadow, situated in a rounded depression within sand waves. Not observed in the MBES data. Could be possible piece of debris or a natural feature.	-
7550	Dark reflector	484320	5857190	A2	4.8	2.2	0.2	-	Irregular shaped object on crest of sand ripple, with slightly flared bright shadow. Appears partially buried. Could be piece of debris or could be a natural feature.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70093	Magnetic	484178	5854884	A2	-	-	-	20	Medium sized, distinct asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70100	Magnetic	483855	5854536	A2	-	-	-	29	Asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70103	Dark reflector	484120	5854366	A2	3.7	0.7	0	-	Curvilinear anomaly at edge of range, in area of sand ripples.	-
70140	Magnetic	484365	5852618	A2	-	-	-	62	Large and distinct asymmetric dipole anomaly, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70141	Magnetic	483846	5852465	A2	-	-	-	29	Medium sized possible dipole anomaly, looks more uniform than surrounding data, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70145	Magnetic	484434	5852277	A2	-	-	-	46	Distinct asymmetric dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70189	Seafloor disturbance	484208	5850135	A2	22.8	8.6	0.8	-	Boomerang shaped dark reflector perpendicular to direction of sand ripples, possibly buried object with height. Second associated narrow linear off one area, full extent unknown as partially buried in sediment, no obvious structure to indicate a wreck bu	-
70195	Magnetic	483957	5849862	A2	-	-	-	39	Irregular dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location. Two other anomalies are aligned with 70195 in a linear orientation - 70196 and 70198 - they are possibly associated with each	-
70196	Magnetic	483954	5849778	A2	-	-	-	37	Irregular dipole, at the same location as previously identified zoning anomaly. Possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location. Two other anomalies are aligned with 70196 in a linear orientat	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70198	Magnetic	483954	5849715	A2	-	-	-	34	Irregular dipole, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location. Two other anomalies are aligned with 70198 in a linear orientation - 70195 and 70196 - they are possibly associated with each	-
70206	Magnetic	484545	5849367	A2	-	-	-	31	Distinct wide dipole anomaly in noisy area, possibly buried ferrous object as there is no sidescan sonar or bathymetry anomaly visible at this location.	-
70317	Debris	483654	5850867	A2	6	1.3	0.6	-	Observed in 2012 OFTO data. Weakly contrasting and diffuse narrow rectangular anomaly in depression, possibly piece of debris. Associated multibeam bathymetry beam showing slight mound amongst sandwaves but no associated magnetic contact. Not observed in the most recent 2016 dataset and may have since been buried	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70324	Magnetic	483028	5855129	A2	-	-	-	27	Observed in 2012 OFTO data. Small distinct anomaly located amongst sandwaves. No associated multibeam bathymetry or side scan sonar contact. Not observed in the most recent 2016 dataset however retained given magnetometer line spacing.	-
70325	Magnetic	482987	5849995	A2	-	-	-	39	Small anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70326	Magnetic	482932	5851879	A2	-	-	-	157	Observed in 2012 OFTO data. Medium sized distinct negative anomaly located amongst sandwaves. No associated multibeam bathymetry or side scan sonar contact. Not observed in the most recent 2016 dataset however retained given magnetometer line spacing.	-
70328	Dark reflector	482605	5852302	A2	4.2	0.4	0.2	-	A long and thin distinct dark reflector with a dull tapered shadow, located on an area of sandwaves	-
70329	Debris	482491	5849286	A2	2.5	1.4	0	-	A triangular shaped bright reflector, located in an area of sandwaves small and very distinct anomaly, possibly debris	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70330	Magnetic	482393	5851869	A2	-	-	-	33	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70331	Bright reflector	482374	5848830	A2	7.2	1.9	0	-	Large oval shaped bright reflector, distinct anomaly.	-
70332	Bright reflector	482368	5849369	A2	5.6	1.1	0	-	Slightly tapered linear shaped bright reflector, possibly part of sandwaves though looks to be quite isolated from them.	-
70333	Magnetic	482302	5849420	A2	-	-	-	62	Observed in 2012 OFTO data. Distinct dipole anomaly located amongst sandwaves. No associated multibeam bathymetry or side scan sonar contact. Not observed in the most recent 2016 dataset however retained given magnetometer line spacing.	-
70334	Dark reflector	482146	5850322	A2	7.8	2	0.7	-	One or possibly two dark reflectors directly next to one another with very bright shadows. Very distinctive anomaly located within sandwaves.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70335	Debris field	482142	5850334	A2	8.6	5.5	0.3	-	A medium sized possible debris field located within sandwaves. The anomaly comprises indistinct dark reflectors with bright shadows, located on the crest of a sandwave. Possible area of gravel	-
70336	Debris field	482107	5848737	A2	9.1	4.1	0.2	-	A possible area of debris or perhaps partially buried debris. A half butterfly shaped dark reflector with bright shadows situated in a depression. The full extent is possibly buried, may just be natural	-
70337	Magnetic	481997	5848895	A2	-	-	-	41	Observed in 2012 OFTO data. Distinct dipole anomaly located amongst sandwaves. No associated multibeam bathymetry or side scan sonar contact. Not observed in the most recent 2016 dataset however retained given magnetometer line spacing.	-
70338	Magnetic	481631	5849897	A2	-	-	-	29	Observed in 2012 OFTO data. A broad irregular magnetic anomaly. No associated multibeam bathymetry or side scan sonar contact. Not observed in the most recent 2016 dataset however retained given magnetometer line spacing.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70339	Magnetic	480753	5849174	A2	-	-	-	52	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70340	Mound	480053	5849399	A2	4.2	3.8	0.7	-	A large oval shaped hollow dark reflector with a large but dull shadow, located in sandwaves and the full extent may be hidden, there is some scouring visible. Identified in the bathymetry data as a small but distinct mound	-
70341	Dark reflector	477907	5849684	A2	7.3	0.8	0	-	A long, thin and curvilinear dark reflector with no shadow. Looks slightly more anthropogenic than part of a sandwave	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70342	Wreck	477521	5849048	A1	33	14	1	50	Very indistinct area of wreckage. An oval shaped area of bright and dark reflectors, some with shadows and some without, lying perpendicular to sandwaves. There is very little detail visible to identify this as a wreck. In the bathymetry data a long and thick linear mound is visible, lying slightly perpendicular to the large sandwaves and may be masked by sediment, it is aligned north-east to south-west and has faint scouring orientated north and measuring 50m. Has a medium magnetic anomaly associated, though nearest mag line is 27m away. Associated with UKHO record (11091) of Golden Oriole (possibly), a British trawler Sunk 22/01/1915. Previously observed in 2014 as well broken-up with dimensions of 26m x 8.3m x 1.4m.	-
70343	Magnetic	477288	5849286	A2	-	-	-	28	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70344	Debris field	477130	5848283	A2	5.4	0.8	0.2	-	Three small dark reflectors with shadow located on the edge of a sandwave, largest measures 1.9 m x 0.7 m. Possibly rocks though not many seen in this area of the seabed.	-
70345	Dark reflector	474764	5848339	A2	8.6	0.5	0.2	-	A very long and thin linear dark reflector with a bright shadow, feature looks slightly disjointed. Located within sandwaves and full extent may be partially buried	-
70346	Debris field	473868	5847907	A2	11.7	0.8	0.4	-	A spread of possible debris comprising three very thin linear dark reflectors with shadows, possibly broken up single piece of debris, full extent may be buried by fine sediments	-
70347	Debris	473461	5847936	A2	4.3	0.9	0	-	Medium sized rectangular shaped bright reflector located in between sandwaves, distinctive possible debris feature.	-
70348	Debris field	472271	5848199	A2	11	3.7	0.5	-	Possible debris field comprising 5+ medium sized dark reflectors with shadows. Curvilinear and linear features, the largest measures 0.4 m x 3.3 m. Located in sandwaves and full extent may be buried. Not visible in bathymetry data.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70350	Bright reflector	471930	5848358	A2	7.3	3.1	0	-	A large half circular shaped bright reflector, located on the edge of a sandwave and may be part of it, though looks larger and more distinctive than surrounding seabed.	-
70353	Dark reflector	471589	5847886	A2	2.1	0.7	2.1	-	A small/medium sized rectangular shaped dark reflector with a large, bright and bulbous shadow, very similar to 70354 which is 5 m away	-
70354	Dark reflector	471584	5847884	A2	1.4	0.7	2.1	-	A small rectangular shaped dark reflector with a very long, thin and bright shadow, located within sandwaves, very similar to 70353 which is 5 m away	-
70355	Debris	471567	5847880	A2	7.1	1.5	1.9	-	A long and thick linear dark reflector with a large shadow, very distinctive feature in an area of sandwaves, possible debris	-
<b>Seabed features within the Offshore Cable Corridor</b>										
70357	Debris	470982	5848241	A2	8.9	0.5	0	-	A long and thick linear bright reflector anomaly, looks too straight to be a sandwave, possible debris.	-
70358	Dark reflector	469971	5847765	A2	3	0.4	0	-	A thin and distinct dark reflector with no shadow, located on the edge of a sandwave.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70359	Magnetic	467009	5847525	A2	-	-	-	15	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70360	Wreck	466386	5846784	A1	54	11	4	15867	An area of wreck debris consisting of a large spread of linear, curvilinear and smaller dark reflectors with shadows located within sandwaves. The full extent of the wreck may be buried. The largest piece measures 5.8m x 1.4m. The wreck is relatively broken up and in poor condition. Large amount of scour visible. Not seen in full in sidescan data as towfish went over the top and not good quality data. In the bathymetry data the wreck is aligned north-east to south-west, it possibly has some debris or broken structure situated directly to the north-east end of the vessel (70361). The wreck stands upright prominently within large sandwaves and has a large amount of scouring orientated north to south and measuring over 300m visible. Very high magnetic anomaly associated. Some possible debris associated. Associated with UKHO record (11093) of HMS Dunoon (possibly), a British minesweeper with original dimensions 70.4m x 8.5m x 2.1m. Sunk by a mine on 30/05/1940. Last observed as relatively intact but damaged in the bows with a length of 62m and a recorded height of 5.2m.	11093 (UKHO)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70361	Debris	466368	5846827	A2	6.4	1.9	0.2	-	A thick linear dark reflector with a shadow on a rough and uneven area of the seabed. Large piece of possible debris associated with wreck 70360 situated 47 m to the south-east.	-
70362	Magnetic	465809	5847281	A2	-	-	-	52	Medium dipole identified on more than one survey line. . Indicative of possible buried ferrous debris.	-
70363	Magnetic	465267	5847174	A2	-	-	-	14	Small anomaly identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70364	Magnetic	464769	5846759	A2	-	-	-	6	Small but distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70365	Debris	464150	5846800	A2	8.7	3.6	1.2	-	A large piece of possible debris, very solid and distinct dark reflector with a short but bright shadow, has some scour associated orientated north and measuring 24 m	-
70366	Magnetic	464076	5846817	A2	-	-	-	31	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70367	Magnetic	463601	5846121	A2	-	-	-	29	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70368	Dark reflector	463238	5845318	A2	3.6	0.6	0.4	-	A long and thin distinct dark reflector with a large but dull shadow, very distinct anomaly on a rough and uneven area of the seabed, possibly in a slight depression	-
70369	Dark reflector	463126	5845352	A2	3.2	2.2	0.3	-	A very distinctive rectangular shaped dark reflector with a dull shadow, feature possibly has some scouring orientated north and measuring 40 m	-
70370	Magnetic	462912	5845478	A2	-	-	-	18	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70371	Magnetic	462780	5845538	A2	-	-	-	11	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70372	Dark reflector	462763	5846108	A2	3.8	0.7	0.5	-	A medium sized rectangular shaped dark reflector with a bright and tapered shadow, possibly broken in two and located on a sandwave rich are of the seabed	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70373	Magnetic	462342	5844954	A2	-	-	-	17	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70374	Debris field	462243	5846617	A2	8.4	3.8	0.7	-	A medium sized possible area of debris. Three very distinct and aligned circular dark reflectors with bright, bulbous shadows, with some scouring. The full extent of the features may be buried by sandwaves	-
70376	Debris	461852	5846402	A2	3.6	0.6	0.3	-	A very distinct long and curvilinear shaped dark reflector with a bright shadow, has some slight scour or sediment build up to the north measuring 4.5 m	-
70377	Debris	461821	5845391	A2	8.5	0.5	0.2	-	A long and thin linear dark reflector with a bright shadow and situated in a slight depression, located on the edge of a sandwave, possibly debris	-
70384	Dark reflector	461287	5846389	A2	9	0.5	0	-	A very long and thick linear dark reflector with no shadow. Distinct feature located within sandwaves, looks more anthropogenic than natural.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70387	Dark reflector	460834	5844988	A2	12.8	0.5	0	-	Long and thin linear dark reflector with no shadow, possibly in a slight depression. Not visible in bathymetry data.	-
70391	Dark reflector	460364	5846227	A2	2.4	1.2	0.3	-	A small dark reflector with a very bright shadow and sediment build up around its extent. Possibly natural though distinct on a sandy area of the seabed	-
70397	Dark reflector	459916	5844318	A2	3.9	0.3	0.3	-	A very distinct curvilinear dark reflector with a bright shadow, possibly slightly stretched in data, isolated feature	-
70399	Debris field	459385	5845426	A2	9.5	8	2.5	-	A large, but indistinct spread of possible debris. Thick curvilinear shaped dark reflector with a very large and bright shadow. The feature is situated within sandwaves and may be partially buried. There is some scouring to the south and possible scour or a smaller scatter of debris to the north measuring 14 m. In the bathymetry data this is visible as a medium sized distinct rounded mound with height situated in a depression and with associated scouring 2 m deep, orientated north and measuring 100 m	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70400	Debris	459354	5845416	A2	3.8	2.1	0.6	-	A medium sized angular shaped dark reflector with a thin bright shadow, situated in a depression with scouring orientated to the north and measuring 7.7 m.	-
70401	Magnetic	457715	5844963	A2	-	-	-	57	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70402	Magnetic	457658	5844953	A2	-	-	-	266	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70403	Magnetic	457049	5844090	A2	-	-	-	13	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70404	Magnetic	456701	5844519	A2	-	-	-	64	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70405	Magnetic	456350	5843541	A2	-	-	-	90	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70406	Magnetic	455205	5843522	A2	-	-	-	38	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70407	Bright reflector	455075	5844256	A2	4	2.7	0	-	A medium sized circular bright reflector feature located on the edge of a sandwave, anomalous to the surrounding seabed.	-
70408	Dark reflector	454424	5844932	A2	2.8	0.7	0	-	A long and thick linear dark reflector with no shadow, very distinct feature located within sandwaves	-
70409	Debris field	454152	5844749	A2	23	12	1	-	A large area of possible debris, appears as a scattering of tiny dark reflectors. Possibly partially covered by sands, feature is distinct and anomalous to the surrounding seabed, located within sandwaves which may be disguising the full extent. In the bathymetry this is visible as a large and distinct oval shaped mound situated within small sandwaves. Very distinct and isolated feature.	-
70410	Debris	454044	5844958	A2	3.8	1.1	0.3	-	A long and thick curvilinear dark reflector with a shadow. Very distinct feature in an area of sandwaves, possible debris	-
70411	Magnetic	453482	5843765	A2	-	-	-	6	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70412	Magnetic	453207	5843922	A2	-	-	-	18	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70413	Debris	452921	5843296	A2	17.8	0.8	0	-	Broken up or disjointed linear shaped bright reflector feature, large and indistinct anomaly on a sandy area of the seabed, isolated possible debris feature. Not visible in bathymetry data.	-
70414	Magnetic	452700	5844836	A2	-	-	-	44	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70415	Magnetic	452631	5844717	A2	-	-	-	10	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70416	Magnetic	452252	5843213	A2	-	-	-	6	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70417	Debris	452221	5842953	A2	4.6	0.4	0.1	-	A long and thin distinct linear dark reflector with a bright shadow, isolated possible debris	-
70418	Magnetic	451919	5843240	A2	-	-	-	7	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70419	Debris field	450816	5843285	A2	19.9	17.2	0.3	-	Possible group of debris made up of distinct dark reflectors with shadows, some small circular (1 m x 0.4 m) and larger linear (5 m x 0.4 m) anomalies, approximately 15 in total over a large area. Nothing visible in bathymetry data.	-
70420	Dark reflector	450806	5842974	A2	5.3	1.7	0.2	-	An oval shaped dark reflector/circular group of small dark reflectors with shadows, may be a gravel patch or rocks	-
70421	Debris	450787	5842981	A2	4.4	0.3	0.2	-	A long and thin linear dark reflector with a bright shadow, located in between sandwaves, possibly linear debris	-
70422	Dark reflector	450781	5842606	A2	3.3	1.4	0.1	-	Very distinctive dark reflector with a bright shadow located in between sandwaves, possibly broken in two parts or partially buried in its centre. Rectangular shaped feature	-
70423	Dark reflector	450781	5842981	A2	1.8	1.3	0.3	-	A disjointed or partially broken up distinct dark reflector with a bright shadow. Located in between sandwaves, may be natural	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70424	Magnetic	450644	5842687	A2	-	-	-	79	Medium anomaly identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70425	Magnetic	450469	5843104	A2	-	-	-	30	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70426	Magnetic	450459	5842806	A2	-	-	-	19	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70427	Magnetic	450457	5843861	A2	-	-	-	365	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70428	Magnetic	450450	5843838	A2	-	-	-	11	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70429	Magnetic	450445	5844334	A2	-	-	-	9	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70430	Dark reflector	450175	5844259	A2	2.8	0.3	0.2	-	A long and thin linear dark reflector with a dull shadow, situated at the edge of a sandwave but does not look part of them	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70431	Magnetic	450129	5843224	A2	-	-	-	108	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70432	Magnetic	450096	5843177	A2	-	-	-	45	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70433	Magnetic	450066	5843086	A2	-	-	-	58	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70434	Dark reflector	450064	5842559	A2	3	0.9	0.2	-	A long and thick rectangular dark reflector with a bright shadow, located in between sandwaves, very distinct feature	-
70435	Dark reflector	450060	5843704	A2	3.5	0.8	0.3	-	A long and thin linear dark reflector with a bright shadow, distinct feature located in between sandwaves, tagged mainly due to length, lots of similar but smaller features on this area of the seabed	-
70436	Magnetic	449995	5843028	A2	-	-	-	37	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70437	Dark reflector	449882	5844269	A2	4.5	1	0.4	-	A very thin slightly curvilinear dark reflector with a right angled end. Feature has a very bright shadow and is distinct within an area of sandwaves	-
70438	Dark reflector	449840	5844210	A2	3.8	0.5	1.3	-	A large curvilinear shaped dark reflector with a bright shadow. Distinct anomaly located within sandwaves - does not look to be part of them	-
70439	Dark reflector	449615	5843736	A2	8.2	1.9	0.1	-	An indistinct curvilinear dark reflector with a shadow in parts. Feature looks disjointed or partially buried between sandwaves	-
70440	Magnetic	449571	5842924	A2	-	-	-	79	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70441	Magnetic	449427	5842568	A2	-	-	-	28	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70442	Magnetic	449401	5842568	A2	-	-	-	35	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70443	Magnetic	449391	5843836	A2	-	-	-	16	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70444	Magnetic	449156	5843838	A2	-	-	-	30	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70445	Magnetic	448908	5842930	A2	-	-	-	145	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70446	Dark reflector	448792	5843781	A2	4	0.8	0	-	A long and thin linear dark reflector with no shadow, possibly in a slight depression. Looks more anthropogenic than surrounding seabed features.	-
70447	Magnetic	448669	5844394	A2	-	-	-	14	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70448	Magnetic	448632	5844142	A2	-	-	-	17	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70449	Debris	448556	5843957	A2	7.4	1	0.3	-	Possible object with rope or chain attached. An indistinct dark reflector measuring 1m x 0.6 m with a dull shadow and possible rope orientated to the north visible as a very indistinct curvilinear thin dark reflector	-
70450	Magnetic	447837	5842659	A2	-	-	-	20	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70451	Dark reflector	447615	5844361	A2	3.4	0.4	0.2	-	A distinctive irregular shaped linear dark reflector with a dull shadow, located in between sandwaves and looks to be an object rather than part of them	-
70452	Magnetic	447578	5843824	A2	-	-	-	20	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70453	Magnetic	447236	5844040	A2	-	-	-	48	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70454	Magnetic	447062	5844336	A2	-	-	-	49	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70455	Debris	446424	5843694	A2	4.9	2.8	0.2	277	A distinct but thin right angled linear dark reflector with a bright shadow. Has a large magnetic anomaly associated indicating ferrous debris	-
70456	Debris field	446339	5844375	A2	25.8	18.1	0.9	-	A large spread of possible debris, 250 m from wreck 70459. Approximately nine small irregularly shaped dark reflectors, some with shadows, some without. The debris field is located on an area of sandwaves and the full extent may be buried. Largest feature measures 2.7 m x 1.8 m	-
70457	Magnetic	446199	5843670	A2	-	-	-	287	Large symmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70458	Magnetic	446154	5843670	A2	-	-	-	299	Large symmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70459	Wreck	446041	5844450	A1	88	40	10	775	A wreck broken in two. In the sidescan data a large spread of highly dispersed wreck debris is visible, with some structure and possible deck planking discernible as parallel dark reflectors with shadows. The stern and hull are not clear and the full extent of the wreck is likely buried by the large sandwaves in the area. In the bathymetry data the wreck is clearly lying in two parts 17m from one another with both sections orientated north-west to south-east. There is a large amount of scouring visible orientated north-west to south-east and measuring over 100m. The individual dimensions of the northern section are 41m x 23m x 10m and the southern section are 44m x 19m x 8m. The wreck has a large magnetic anomaly associated indicating a ferrous composition. In the UKHO database this is recorded as Phillipp M, a steam ship with dimensions of 80.5m x 11.9m x 7m which was torpedoed and sunk in 1944. The wreck is described as lying in two parts on the seabed, probably inverted, with measurements of 55m x 30m x 7.7m last observed in 1999.	11092 (UKHO)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70460	Debris	446039	5844401	A1	1.6	0.2	0.2	-	Small piece of possible wreck debris, a thin curvilinear dark reflector with a shadow located within sandwaves and situated 27 m south-west of wreck 70459	-
70461	Bright reflector	445715	5844227	A2	7.3	1.1	0	-	A large and thick curvilinear bright reflector, one end appears to fork, very distinct anomaly on a rough and uneven area of the seabed, situated within sandwaves.	-
70462	Magnetic	445598	5844152	A2	-	-	-	208	Large positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70463	Magnetic	445231	5843920	A2	-	-	-	40	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70464	Magnetic	445145	5843920	A2	-	-	-	140	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70465	Magnetic	444825	5844171	A2	-	-	-	125	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70466	Magnetic	444242	5843639	A2	-	-	-	66	Medium dipole identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70467	Magnetic	444149	5843070	A2	-	-	-	61	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70468	Magnetic	443703	5844186	A2	-	-	-	42	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70469	Magnetic	443609	5843618	A2	-	-	-	26	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70470	Debris	443566	5844007	A2	2.5	1	0	-	Possible rounded dark reflector object with no shadow (0.9 x 0.7 m) with a rope or chain attached, again with no shadow. Located within an area of large sandwaves.	-
70471	Magnetic	443536	5843665	A2	-	-	-	45	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70472	Magnetic	443387	5843746	A2	-	-	-	146	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70473	Dark reflector	443201	5842896	A2	3.8	0.7	0	-	A long and thin dark reflector with no shadow. Isolated and distinct feature on a sandy area of the seabed.	-
70474	Debris	442829	5844132	A2	5.7	0.6	0	126	A distinct horseshoe shaped curvilinear dark reflector with no shadow, located within sandwaves. Looks slightly broken up or buried in parts. Has a medium magnetic anomaly associated indicating ferrous debris	-
70475	Magnetic	442811	5844082	A2	-	-	-	40	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70476	Magnetic	442688	5844458	A2	-	-	-	16	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70477	Magnetic	442487	5844254	A2	-	-	-	21	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70478	Magnetic	442445	5842572	A2	-	-	-	17	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70479	Magnetic	441841	5842994	A2	-	-	-	180	Medium anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70480	Magnetic	441531	5842566	A2	-	-	-	107	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70481	Magnetic	441178	5844460	A2	-	-	-	50	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70482	Magnetic	439306	5842926	A2	-	-	-	17	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70483	Magnetic	438749	5842360	A2	-	-	-	23	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70484	Magnetic	438624	5842364	A2	-	-	-	22	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70485	Magnetic	438618	5843790	A2	-	-	-	14	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70486	Magnetic	438489	5844374	A2	-	-	-	10	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70487	Magnetic	438324	5844140	A2	-	-	-	65	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70488	Magnetic	438199	5842052	A2	-	-	-	26	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70489	Magnetic	437503	5844509	A2	-	-	-	58	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70490	Magnetic	437457	5844446	A2	-	-	-	45	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70491	Dark reflector	436891	5843933	A2	2.4	0.6	0.1	-	An irregularly shaped dark reflector with a bright shadow. It appears to be a thin linear feature with a rounded dark reflector at one end. Located within sandwaves, possibly natural.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70492	Rope/chain	436750	5841279	A2	14.2	0.3	1	-	Short, curvilinear dark reflector possibly with a slight shadow. Feature is not particularly distinct, possibly short length of rope or chain.	-
70493	Rope/chain	436598	5841819	A2	42.7	0.4	0	-	A long length of rope or chain, visible as a slightly curvilinear dark reflector with no shadow, possibly in a slight depression, the feature is located perpendicular to sandwaves.	-
70494	Bright reflector	436386	5841067	A2	7.3	5.3	0	-	Rounded bright reflector with a slightly darker reflector in the centre. Identified in an area of textured seafloor.	-
70495	Bright reflector	436136	5841143	A2	4.9	0.9	0	-	Straight, elongated bright reflector that appears to be quite isolated.	-
70496	Magnetic	436117	5841464	A2	-	-	-	45	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70497	Magnetic	435895	5841784	A2	-	-	-	48	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70498	Magnetic	435847	5841261	A2	-	-	-	64	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70499	Magnetic	435847	5841877	A2	-	-	-	61	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70500	Magnetic	435826	5841150	A2	-	-	-	253	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70501	Magnetic	435764	5842595	A2	-	-	-	73	Medium symmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70502	Magnetic	435704	5842886	A2	-	-	-	241	Large anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70503	Rope/chain	435606	5842596	A2	7.2	0.5	0	-	Bright curvilinear item of debris in a 'C' shape. Possible disturbance to surrounding sediment. Not particularly distinct, possible short length of rope or chain.	-
70504	Magnetic	435552	5843199	A2	-	-	-	63	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70505	Magnetic	435469	5843891	A2	-	-	-	69	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70506	Magnetic	435186	5843596	A2	-	-	-	263	Large positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70507	Magnetic	434933	5842138	A2	-	-	-	249	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70508	Magnetic	434576	5843899	A2	-	-	-	255	Large distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70509	Magnetic	434464	5840546	A2	-	-	-	111	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70510	Magnetic	434448	5843370	A2	-	-	-	70	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70511	Magnetic	434424	5844278	A2	-	-	-	156	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70512	Magnetic	434420	5843727	A2	-	-	-	294	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70513	Magnetic	434410	5840860	A2	-	-	-	36	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70514	Magnetic	434405	5841204	A2	-	-	-	44	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70515	Magnetic	434324	5844467	A2	-	-	-	446	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70516	Magnetic	434307	5844495	A2	-	-	-	132	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70517	Dark reflector	434300	5844354	A2	3.2	0.4	0.3	-	Elongated dark reflector with slight shadow	-
70518	Magnetic	434221	5840653	A2	-	-	-	20	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70519	Dark reflector	434155	5843628	A2	2.9	0.7	1.7	-	Relatively indistinct dark reflector with a triangular shadow. Close to similar anomaly 70520	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70520	Bright reflector	434147	5843636	A2	8	3.7	0	-	Slightly rectangular bright reflector with indistinct thin linear dark reflectors within this. Possibly shadows. Not particularly distinct but looks relatively anomalous. Similar contact nearby (70519).	-
70521	Magnetic	433962	5841796	A2	-	-	-	33	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70522	Magnetic	433853	5843190	A2	-	-	-	71	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70523	Magnetic	433852	5841313	A2	-	-	-	37	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70524	Magnetic	433829	5840434	A2	-	-	-	43	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70525	Debris	433768	5841827	A2	11.8	3.8	1	-	Large, irregular dark reflector, not particularly well defined but with a distinct shadow, possibly debris identified in an area of megaripples.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70527	Magnetic	433658	5845726	A2	-	-	-	501	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70528	Magnetic	433425	5846588	A2	-	-	-	38	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70529	Magnetic	433375	5844958	A2	-	-	-	98	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70530	Magnetic	433316	5842340	A2	-	-	-	17	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70531	Magnetic	433261	5845178	A2	-	-	-	224	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70532	Magnetic	433196	5843381	A2	-	-	-	32	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70533	Magnetic	433049	5841825	A2	-	-	-	14	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70534	Magnetic	433032	5842317	A2	-	-	-	19	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70535	Dark reflector	432926	5845457	A2	3.4	0.4	0.4	-	Small, elongated dark reflector with a broad bright reflector. Quite distinct.	-
70536	Magnetic	432891	5845147	A2	-	-	-	37	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70537	Magnetic	432838	5845047	A2	-	-	-	33	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70538	Magnetic	432787	5847169	A2	-	-	-	86	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70539	Magnetic	432560	5846510	A2	-	-	-	136	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70540	Magnetic	432506	5842643	A2	-	-	-	57	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70541	Magnetic	432504	5840940	A2	-	-	-	62	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70542	Magnetic	432142	5846243	A2	-	-	-	79	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70543	Dark reflector	432002	5847855	A2	19	2.1	0	-	Curvilinear dark reflector with no discernible height, in an elongated 'c' shape.	-
70544	Magnetic	431993	5847927	A2	-	-	-	94	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70545	Magnetic	431965	5848728	A2	-	-	-	38	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70546	Magnetic	431910	5848089	A2	-	-	-	105	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70547	Bright reflector	431845	5847684	A2	2.8	1.6	0	-	Small bright reflector, with darker reflector around rim. Possibly a natural feature.	-
70548	Magnetic	431842	5844213	A2	-	-	-	31	Small distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70549	Magnetic	431708	5848772	A2	-	-	-	121	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70550	Magnetic	431696	5844740	A2	-	-	-	78	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70551	Magnetic	431658	5842024	A2	-	-	-	44	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70552	Dark reflector	431645	5846233	A2	7.2	0.5	0.5	-	Long, straight and narrow dark reflector with a broad, distinct shadow. Identified in an area of textured seafloor.	-
70553	Magnetic	431620	5845127	A2	-	-	-	68	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70554	Magnetic	431616	5844790	A2	-	-	-	79	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70555	Dark reflector	431549	5847373	A2	4.4	0.4	0.3	-	Curved elongated dark reflector with an irregular shadow identified in an area of megaripples.	-
70556	Dark reflector	431534	5846342	A2	6.3	2	0.4	-	Straight elongated dark reflector with a larger dark contact at the front. Slight shadow and some possible disturbance to surrounding sediment.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70557	Bright reflector	431519	5847683	A2	4.6	1.3	0	-	Distinct, curved bright reflector. Possibly a shadow but with no discernible contact. Identified in an area of textured seafloor, may be part of a natural formation.	-
70558	Magnetic	431504	5842911	A2	-	-	-	28	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70559	Magnetic	431484	5841571	A2	-	-	-	59	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70560	Dark reflector	431458	5848228	A2	2.3	0.6	0.2	-	Small dark reflector with a slightly angular shadow. Identified in an area of ripples.	-
70561	Dark reflector	431428	5844360	A2	4	0.5	0.2	-	Straight, short dark reflector with a very slight shadow. Feature is not particularly distinct.	-
70562	Dark reflector	431412	5846495	A2	3.4	0.3	0.2	-	Short, straight dark reflector with a slightly rounded shadow.	-
70563	Dark reflector	431386	5848806	A2	3.5	0.3	0.2	-	Small, slightly elongated dark reflector with a slight shadow.	-
70564	Magnetic	431261	5848896	A2	-	-	-	122	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70565	Wreck	431217	5841986	A1	70	31	6.3	200	A possible area of dispersed wreck, visible in the sidescan data as several dark reflectors that are not always distinct, with broad shadows. An elongated dark reflector with some possible associated scour and a distinct, rounded shadow is also visible which may be part of some vessel structure. In the bathymetry data this is visible as a large wreck situated within sandwaves and partially buried by sediments. The wreck appears to be broken up with large sections disjointed from the main structure of the wreck. There is some scouring coming from the wreck orientated south-east and measuring approximately 50m. A large magnetic anomaly is associated indicating some ferrous content. In the UKHO record this is an unknown wreck described as being broken up and almost buried by sandwaves with debris in the wrecks vicinity, likely boilers and engine.	10722 (UKHO); 892268 (NRHE)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70566	Magnetic	431129	5844010	A2	-	-	-	40	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70567	Magnetic	431088	5843109	A2	-	-	-	22	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70568	Bright reflector	431067	5848781	A2	2.6	1	0	-	Two short, straight bright reflectors close to each other. Image possibly distorted by movement of the sonar fish.	-
70569	Magnetic	431048	5843905	A2	-	-	-	58	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70570	Magnetic	431035	5848341	A2	-	-	-	28	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70571	Magnetic	431007	5847422	A2	-	-	-	305	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70572	Magnetic	430952	5842480	A2	-	-	-	225	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70573	Dark reflector	430914	5845897	A2	4.1	0.2	0.2	-	Slightly curved elongated dark reflector with a very slight shadow.	-
70574	Debris field	430902	5848141	A2	31	13	1.3	106	Large area of possible debris, some slightly darker reflectors and bright reflectors, some of which appear to be relatively straight. Not particularly distinct. In the bathymetry data this is visible as a large oval mound, located on a rough and sandwave rich area of the seabed. Has a medium magnetic anomaly associated indicating ferrous debris	-
70575	Dark reflector	430895	5845895	A2	6	0.3	0.3	-	Small, relatively straight dark reflector with a slight shadow. In line with another similar contact, possibly part of the same, partially buried feature.	-
70576	Debris	430895	5848188	A2	4.8	1.9	0.9	158	A distinct but poorly defined dark reflector with height identified in an area of megaripples. Some disturbance to surrounding sediment. Has a medium magnetic anomaly associated indicating ferrous debris	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70577	Magnetic	430893	5843903	A2	-	-	-	58	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70578	Magnetic	430888	5847340	A2	-	-	-	55	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70579	Dark reflector	430872	5843755	A2	2.5	0.2	0.2	-	Straight, narrow dark reflector with a very slight shadow. Not particularly distinct	-
70580	Magnetic	430872	5847034	A2	-	-	-	99	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70581	Dark reflector	430804	5848049	A2	3	0.6	0.2	-	Small, distinct dark reflector with a very slight shadow. Identified in an area of megaripples.	-
70582	Dark reflector	430756	5846123	A2	3	0.2	0.1	-	Short, straight distinct dark reflector with a very slight shadow	-
70583	Dark reflector	430721	5844754	A2	6.9	0.8	0.6	-	Straight, narrow dark reflector with a distinct but irregular shadow. Feature is identified in an area of, and perpendicular to, megaripples.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70584	Magnetic	430668	5843112	A2	-	-	-	61	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70585	Magnetic	430619	5843102	A2	-	-	-	31	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70586	Magnetic	430610	5848511	A2	-	-	-	92	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70587	Magnetic	430609	5844209	A2	-	-	-	364	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70588	Magnetic	430606	5848846	A2	-	-	-	94	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70589	Magnetic	430520	5848897	A2	-	-	-	45	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70590	Magnetic	430503	5847230	A2	-	-	-	151	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70591	Magnetic	430494	5848400	A2	-	-	-	39	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70592	Magnetic	430456	5847097	A2	-	-	-	39	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70593	Magnetic	430444	5845598	A2	-	-	-	67	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70594	Magnetic	430412	5848557	A2	-	-	-	23	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70595	Magnetic	430409	5848055	A2	-	-	-	594	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70596	Magnetic	430362	5847371	A2	-	-	-	663	Large anomaly monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70597	Dark reflector	430308	5845494	A2	6.9	2	1.7	-	Two dark reflectors or one broken up dark reflector with a distinct, irregular shadow. Feature identified in an area of textured seafloor.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70598	Bright reflector	430297	5848546	A2	5.4	3.3	0	-	Triangular bright reflector with a small dark reflector at front. In an area of textured seafloor, looks anomalous.	-
70599	Magnetic	430290	5845592	A2	-	-	-	92	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70600	Magnetic	430260	5845299	A2	-	-	-	79	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70601	Seafloor disturbance	430166	5847846	A2	10.7	6.3	0.3	-	Possible 'X' shaped seafloor disturbance, comprised of some bright reflectors and some dark reflectors, possibly with height.	-
70602	Magnetic	430144	5845429	A2	-	-	-	841	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70603	Magnetic	430137	5849410	A2	-	-	-	428	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70604	Magnetic	430137	5848871	A2	-	-	-	44	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70605	Magnetic	430128	5849097	A2	-	-	-	428	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70606	Magnetic	430106	5846681	A2	-	-	-	28	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70607	Magnetic	430095	5848288	A2	-	-	-	225	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70608	Magnetic	430033	5847568	A2	-	-	-	294	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70609	Magnetic	429987	5846807	A2	-	-	-	60	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70610	Dark reflector	429842	5849672	A2	1.4	0.6	0.8	-	Small dark reflector with a distinct but tapered shadow. Identified in an area of megaripples, appears quite distinct.	-
70611	Magnetic	429816	5845514	A2	-	-	-	28	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70612	Magnetic	429794	5848360	A2	-	-	-	99	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70613	Magnetic	429783	5849881	A2	-	-	-	130	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70614	Magnetic	429772	5847316	A2	-	-	-	52	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70615	Magnetic	429652	5846468	A1	-	-	-	1697	Very large negative monopole only identified on one survey line. Indicative of possible substantial buried ferrous debris.	-
70616	Debris	429625	5848286	A2	3	1.6	0.4	-	Slightly square object, not particularly distinct. Comprises four, short, straight, parallel dark reflectors with a slight shadow, possibly debris	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70617	Wreck	429617	5846348	A1	56.7	47	6.4	6367	Large wreck possibly in two parts, lying perpendicular to one another. Identified as distinct dark reflectors with broad shadows. The wreck appears to be intact in its two parts, with the majority of the hull intact and with deck structure visible as some straight, slatted features. In the bathymetry data the wreck is clearly broken in two parts with some standing structure visible. The two parts measure 77m in length when added together in the bathymetry data, close to the original recorded dimensions (73.2m). There is a very large magnetic anomaly associated indicating a ferrous construction. The UKHO records this as the Rye, a steamship lying in two parts at right angles, sunk in 1941 by torpedo fire. Original dimensions were 73.2m x 10.4m x 4.6m. Last observed in 2014 with dimensions 40m x 40m x 6m.	10544 (UKHO); 907459 (NRHE)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70618	Debris	429562	5846957	A1	3.1	2.5	2	1182	Distinct dark reflector with a broad shadow. Feature identified in an area of textured seafloor. Has a very large magnetic anomaly associated indicating ferrous debris	-
70619	Dark reflector	429554	5848941	A2	7	2.4	1	-	Irregularly shaped dark reflector with a broad, slightly irregular shadow. Identified as two rounded dark reflectors connected in the centre	-
70620	Debris	429512	5846995	A2	3.4	1.9	2	67	Distinct dark reflector with a broad shadow. Feature identified in an area of textured seafloor. Has a medium magnetic anomaly associated indicating ferrous debris	-
70621	Magnetic	429501	5845892	A2	-	-	-	129	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70622	Magnetic	429492	5846128	A2	-	-	-	45	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70623	Magnetic	429458	5847054	A2	-	-	-	515	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70624	Debris	429364	5847229	A2	4.1	2.2	1.4	202	Distinct dark reflector with a broad shadow. Feature identified in an area of textured seafloor. Has a large magnetic anomaly associated indicating ferrous debris	-
70625	Magnetic	429359	5848209	A2	-	-	-	133	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70626	Magnetic	429316	5847322	A2	-	-	-	270	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70627	Magnetic	429254	5847128	A2	-	-	-	72	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70628	Magnetic	429137	5849801	A2	-	-	-	43	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70629	Magnetic	429095	5848900	A2	-	-	-	212	Large positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70630	Magnetic	429074	5845972	A2	-	-	-	66	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70631	Magnetic	429062	5847041	A2	-	-	-	27	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70632	Magnetic	429055	5846006	A2	-	-	-	51	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70633	Dark reflector	429036	5846962	A2	4.4	0.4	0.3	-	Very narrow, straight dark reflector with a slight shadow. Not particularly distinct.	-
70634	Magnetic	429030	5848829	A2	-	-	-	81	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70635	Magnetic	429026	5849810	A2	-	-	-	48	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70636	Magnetic	428994	5847172	A2	-	-	-	55	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70637	Magnetic	428946	5849408	A2	-	-	-	113	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70638	Magnetic	428889	5849291	A2	-	-	-	58	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70639	Wreck	428802	5847632	A1	146.4	46.6	11.7	818	Large dispersed wreck. Possibly two sections of wreck visible. A thick slightly curvilinear dark reflector, possibly the hull edge, is discernible in the sidescan sonar data. The wreck is comprised of numerous straight dark reflectors with shadows. The wreck is orientated north-west to south-east and lies perpendicular to the large sandwaves. The full extent and detail is likely covered by sands. The wreck has a possible associated piece of debris at its northern end (70640) which is a long, thin and indistinct linear dark reflector with a broad shadow and dimensions of 20.5m x 1.1m x 3.3m. In the bathymetry data the wreck appears upright and with some structure visible. There is a large magnetic anomaly associated with the wreck indicating a ferrous construction. The UKHO records this wreck as the Trevethoe, a motor vessel built in 1940 and sunk in 1941, with original dimensions of 131.8m x 17.1m x 7.5m. Last observed in 2014 as upright but collapsed and in two parts with dimensions 140m x 25m x 5m.	10546 (UKHO); 907460 (NRHE)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70640	Debris	428758	5847714	A1	20.5	1.1	3.3	-	A long, thin and indistinct linear dark reflector, with a long, broad shadow. Possible wreck debris located 9 m to the north-west of wreck 70639	-
70641	Magnetic	428647	5848054	A2	-	-	-	45	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70642	Dark reflector	428588	5848570	A2	11.3	0.4	0.1	-	Long and thin curvilinear dark reflector with a slight but distinct shadow.	-
70643	Magnetic	428505	5849281	A2	-	-	-	676	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70644	Magnetic	428419	5849889	A2	-	-	-	28	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70645	Wreck	428283	5848091	A1	24	8.5	5.4	52	Medium sized wreck, visible as a distinct dark reflector outline that is likely the hull, with some dark reflectors in its centre. The wreck has a broad, irregular and distinct shadow and has been identified in an area of megaripples. There is a possible broken off linear piece of debris extending from the wreck in one of the sidescan sonar images. The wreck is orientated north-east to south-west. In the bathymetry data this is visible as a large and distinct wreck lying in between large sandwaves. The wreck is intact and upright with some slight scouring orientated north-east to south-west and measuring 16m either side. There is a medium magnetic anomaly associated with this wreck indicating some ferrous debris, though the nearest line of data is 25m from the wrecks location. In the UKHO record this is an unknown wreck that is largely intact and partially buried, previously observed in 2016 with dimensions of 24m x 10m x 4m.	82114 (UKHO)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70646	Dark reflector	428180	5849375	A2	2.6	0.3	0.1	-	Short, straight narrow dark reflector with a slight but distinct shadow.	-
70647	Dark reflector	428169	5849394	A2	5.4	0.4	0.1	-	Short, straight narrow dark reflector with a slight but distinct shadow. Feature is not particularly distinct.	-
70648	Magnetic	428107	5849613	A2	-	-	-	93	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70649	Magnetic	428061	5848208	A2	-	-	-	56	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70650	Magnetic	428002	5849599	A2	-	-	-	78	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70651	Debris field	427880	5849577	A2	16.4	6.9	0.6	-	A medium sized spread of possible debris comprising approximately eight dark reflectors with height. Possibly natural however looks a little anomalous. Possible debris field.	-
70652	Dark reflector	427831	5848600	A2	2.9	0.4	0.2	-	Short, straight dark reflector with slight height.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70653	Magnetic	427682	5849792	A2	-	-	-	17	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70654	Dark reflector	427667	5848061	A2	2.6	0.3	0.6	-	Straight, narrow dark reflector with a broad shadow. Numerous similar but smaller contacts identified nearby	-
70655	Magnetic	427658	5850018	A2	-	-	-	29	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70656	Magnetic	427425	5849416	A2	-	-	-	136	Medium and distinctive dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70657	Magnetic	427326	5848829	A2	-	-	-	38	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70658	Dark reflector	427033	5850434	A2	4.6	0.4	0.3	-	Small, short, straight dark reflector with a slight shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70659	Wreck	426967	5850445	A1	56	22	6.7	9466	Large wreck that appears to be intact though possibly partially buried by sandwaves. It is possibly listing slightly to the starboard side and has a broad shadow. Some elongated straight dark reflectors are visible. The wreck is orientated east to west with a large amount of scouring orientated north-west to south-east. In the bathymetry data the wreck appears to cut through a megaripple. There is a very large magnetic anomaly associated indicating a ferrous construction. The UKHO record (10849) gives this as an unknown wreck lying in two parts, last observed in 2014 with dimensions of 50m x 10m x 5.1m.	10849 (UKHO)
70660	Magnetic	426880	5849236	A2	-	-	-	21	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70661	Dark reflector	426817	5850012	A2	6.9	0.9	0.3	-	Narrow dark reflector with a broad shadow. A distinct 's' shaped dark reflector identified in front of the contact. Feature looks a little anomalous.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70662	Magnetic	426787	5848935	A2	-	-	-	18	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70663	Magnetic	426760	5850126	A2	-	-	-	340	Large anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70665	Debris field	426553	5849978	A2	24.7	14	3.2	194	An indistinct possible debris field comprising an area of numerous small dark reflectors, some of which appear to be slightly slatted, with distinct, irregular shadows. Located on a very rough and uneven area of the seabed with sandwaves. The full extent is possibly buried by sands. In the bathymetry data this is visible as an indistinct medium sized triangular mound that appears to be largely covered by sediment. The orientation is unclear, possibly north-east to south-west. Has a medium magnetic anomaly associated indicating ferrous debris	-
70666	Magnetic	426493	5850084	A2	-	-	-	26	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70667	Magnetic	426488	5849307	A2	-	-	-	16	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70668	Magnetic	426435	5849675	A2	-	-	-	57	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70669	Magnetic	426319	5848674	A2	-	-	-	27	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70670	Rope/chain	426220	5849495	A2	55	0.2	0.2	-	Straight, narrow linear item with a very slight shadow. Identified in an area of megaripples. Feature appears to be slightly intermittent suggesting partial burial by mobile sediments. Possible rope or chain.	-
70671	Magnetic	426213	5850327	A2	-	-	-	15	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70672	Dark reflector	426185	5850409	A2	2.8	0.9	0.4	-	Short, straight dark reflector in a patch of disturbed seafloor in an area of megaripples, looks distinct	-
70673	Magnetic	426145	5849832	A2	-	-	-	34	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70674	Magnetic	426063	5850154	A2	-	-	-	40	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70675	Magnetic	426015	5849775	A2	-	-	-	19	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70676	Magnetic	425970	5850552	A2	-	-	-	54	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70677	Magnetic	425963	5849551	A2	-	-	-	15	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70678	Magnetic	425937	5850353	A2	-	-	-	24	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70679	Magnetic	425884	5850357	A2	-	-	-	61	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70680	Magnetic	425702	5850101	A2	-	-	-	41	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70681	Magnetic	425643	5849614	A2	-	-	-	14	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70682	Magnetic	425500	5849633	A2	-	-	-	11	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70683	Magnetic	425489	5850285	A2	-	-	-	28	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70684	Magnetic	425148	5850043	A2	-	-	-	20	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70685	Magnetic	425089	5850228	A2	-	-	-	42	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70686	Magnetic	424644	5850275	A2	-	-	-	55	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70687	Magnetic	424444	5848813	A2	-	-	-	33	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70688	Magnetic	424071	5848790	A2	-	-	-	42	Small irregular anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70689	Magnetic	424052	5849094	A2	-	-	-	33	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70690	Magnetic	423728	5850769	A2	-	-	-	47	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70691	Magnetic	423713	5849164	A2	-	-	-	139	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70692	Bright reflector	423667	5849174	A2	4.4	3	0	-	Circular bright reflector with a dark reflector in the centre. Identified within an area of megaripples, possibly a natural feature.	-
70693	Magnetic	423262	5850476	A2	-	-	-	17	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70694	Magnetic	423235	5849551	A2	-	-	-	21	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70695	Magnetic	423207	5849185	A2	-	-	-	85	Medium anomaly identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70696	Magnetic	423104	5850773	A2	-	-	-	16	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70697	Magnetic	422908	5850623	A2	-	-	-	31	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70698	Magnetic	422890	5849463	A2	-	-	-	15	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70699	Magnetic	422784	5849039	A2	-	-	-	109	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70700	Magnetic	422571	5849429	A2	-	-	-	224	Large and distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70701	Magnetic	422490	5849054	A2	-	-	-	28	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70702	Magnetic	422435	5849009	A2	-	-	-	19	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70703	Magnetic	422290	5849776	A2	-	-	-	22	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70704	Wreck	422267	5849082	A1	26	7	2	117	Wreckage of an unknown sailing vessel. Appears on the sonar data to be relatively intact though partially buried. Numerous short, straight dark reflectors with height. A medium sized wreck that is located within large sandwaves and thus difficult to distinguish in the bathymetry data. Appears to be aligned north-east to south-west and very little detail is visible - the wreck is mostly buried by sediments and the hull edge is difficult to see. Has a medium magnetic anomaly associated indicating a ferrous construction. This is an unknown wreck in the UKHO record which was last observed in 2014 as intact, mainly covered by a sandwave and measuring 46m x 8m x 2m.	10545 (UKHO)

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70705	Magnetic	422091	5849938	A2	-	-	-	42	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70706	Magnetic	422088	5849332	A2	-	-	-	43	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70707	Magnetic	421931	5849407	A2	-	-	-	40	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70708	Magnetic	421831	5849489	A2	-	-	-	58	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70709	Wreck	421671	5849182	A1	153	38	10.2	10244	Wreckage of steamship Montferlan. Identified on the bathymetry data as a distinct mound aligned north-east to south-west with scour to the south-west of the wreck. Bathymetry detail suggests that the wreck is upright with some debris to the north-east. Appears on the sonar data to be partially disintegrated, possibly broken up into sections, with a long distinct shadow. Numerous straight, sometimes slatted, sometimes square, dark reflectors identified. Feature has a very large associated magnetic anomaly. UKHO record states the original length was 128m. Last observed in 2014 with measurements of 160m x 34m x 7.7m.	10549 (UKHO)
70710	Magnetic	421494	5850694	A2	-	-	-	59	Medium anomaly identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70711	Magnetic	421409	5849573	A2	-	-	-	44	Small symmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70712	Magnetic	421381	5850683	A2	-	-	-	49	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70713	Magnetic	421210	5850816	A2	-	-	-	77	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70714	Magnetic	421207	5849111	A2	-	-	-	64	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70715	Debris field	421173	5849391	A2	20	17	2.9	178	A broad, elongated dark reflector with several straight dark reflectors jutting out from its edge. Feature appears to be partially buried. In the bathymetry data this is visible as a large and distinct mound that has a slight circular profile with one side steeper than the other. Identified on the magnetometer data as a medium asymmetric dipole indicating ferrous material. Possibly a debris field or a small, partially buried wreck.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70716	Mound	420995	5849159	A2	18.5	7	0.6	-	A medium sized mound within a depression, the depression measures 16m x 7m x -0.5m in the bathymetry data. In the sidescan data the feature is visible as a broad, slightly rounded dark reflector with a distinct, tapered shadow, with possible associated scour. Contact possibly sits within a slight depression.	-
70717	Magnetic	420991	5850668	A2	-	-	-	41	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70718	Magnetic	420969	5850103	A2	-	-	-	146	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70719	Dark reflector	420943	5849672	A2	2.4	0.5	0.4	-	Distinct but irregular dark reflector with height, appears to be in a slight zigzag. Object identified in an area of megaripples.	-
70720	Magnetic	420940	5850715	A2	-	-	-	87	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70721	Magnetic	420927	5850593	A2	-	-	-	51	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70722	Magnetic	420807	5849404	A2	-	-	-	495	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70723	Magnetic	420768	5850761	A2	-	-	-	100	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70724	Magnetic	420764	5850468	A2	-	-	-	287	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70725	Magnetic	420754	5849207	A2	-	-	-	28	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70726	Magnetic	420737	5850735	A2	-	-	-	24	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70727	Dark reflector	420735	5850102	A2	0.7	0.2	0.1	-	Short, straight dark reflector with a very slight shadow. Identified in an area of megaripples.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70728	Magnetic	420530	5849111	A2	-	-	-	112	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70729	Magnetic	420396	5849951	A2	-	-	-	55	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70730	Magnetic	420316	5850327	A2	-	-	-	56	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70731	Magnetic	420224	5849195	A2	-	-	-	185	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70732	Magnetic	420032	5849147	A2	-	-	-	41	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70733	Magnetic	419991	5850091	A2	-	-	-	83	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70734	Magnetic	419974	5849184	A2	-	-	-	238	Large dipole identified on more than one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70735	Debris field	419825	5849775	A2	26	12	2.5	-	A large group of small dark reflectors with a distinct, jagged shadow. Identified in an area of megaripples and the full extent may be buried. In the bathymetry data this is visible as a large and distinct mound with scour to the east and north-east of the target. Possible debris field.	-
70736	Magnetic	419809	5849809	A2	-	-	-	95	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70737	Magnetic	419665	5850149	A2	-	-	-	72	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70738	Magnetic	419647	5850360	A2	-	-	-	76	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70739	Magnetic	419573	5850705	A2	-	-	-	23	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70740	Magnetic	419534	5850533	A2	-	-	-	21	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70741	Magnetic	419329	5850307	A2	-	-	-	775	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70742	Dark reflector	419321	5849324	A2	0.8	0.7	0.2	-	Small round dark reflector with a short but distinct shadow. Possibly natural however looks anomalously round.	-
70743	Magnetic	419320	5850103	A2	-	-	-	331	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70744	Wreck	419288	5849507	A1	68	11.3	6	10181	Large wreck that appears in the sonar data to be partially broken up with numerous straight dark reflectors and some slatted items. In the bathymetry data the wreck is visible as intact and lying upright on the edge of a large sandwave. The wreck is orientated north-east to south-west with scouring measuring 30m and orientated to the south-east. Associated wreck debris may be buried by sands. Wreck is identified on the magnetometer data as a very large magnetic anomaly indicating ferrous material. Associated UKHO record of an unknown wreck, last observed in 2014 measuring 60m x 10m x 4.1m.	10548 (UKHO); 892271 (NRHE)
70745	Magnetic	419265	5849383	A2	-	-	-	25	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70746	Magnetic	419150	5849325	A2	-	-	-	138	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70747	Magnetic	419125	5851125	A2	-	-	-	24	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70748	Magnetic	419071	5850689	A2	-	-	-	84	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70749	Magnetic	419066	5851187	A2	-	-	-	37	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70750	Dark reflector	419064	5850541	A2	1.8	0.3	0.2	-	Elongated dark reflector with a distinct shadow.	-
70751	Magnetic	419015	5849935	A2	-	-	-	75	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70752	Magnetic	419009	5849664	A2	-	-	-	146	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70753	Dark reflector	418931	5849803	A2	0.9	0.2	0.2	-	Small, dark reflector with a distinct shadow which appears to extend out beyond the contact. Some possible associated scour.	-
70754	Dark reflector	418930	5849791	A2	2	0.4	0.4	-	Small dark reflector with a distinct, rounded, relatively broad shadow. Some possible associated scour.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70755	Magnetic	418916	5850637	A2	-	-	-	63	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70756	Magnetic	418884	5849422	A2	-	-	-	24	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70757	Magnetic	418523	5850069	A2	-	-	-	41	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70758	Magnetic	418379	5850671	A2	-	-	-	250	Large positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70759	Magnetic	418305	5850967	A2	-	-	-	382	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70760	Magnetic	418276	5850891	A2	-	-	-	38	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70761	Magnetic	418101	5850986	A2	-	-	-	184	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70762	Magnetic	418059	5850991	A2	-	-	-	236	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70763	Magnetic	417939	5849439	A2	-	-	-	49	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70764	Magnetic	417769	5849397	A2	-	-	-	32	Small anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70765	Magnetic	417414	5851081	A2	-	-	-	105	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70766	Magnetic	417339	5850021	A2	-	-	-	55	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70767	Magnetic	416973	5850755	A2	-	-	-	91	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70768	Magnetic	416881	5849985	A2	-	-	-	11	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70769	Magnetic	416815	5849811	A2	-	-	-	71	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70770	Magnetic	416536	5851027	A2	-	-	-	143	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70771	Magnetic	416273	5849462	A2	-	-	-	26	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70772	Magnetic	416270	5849491	A2	-	-	-	30	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70773	Magnetic	416231	5851312	A2	-	-	-	799	Large dipole anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70774	Magnetic	416223	5849757	A2	-	-	-	96	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70775	Magnetic	416096	5851067	A2	-	-	-	35	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70776	Magnetic	416077	5851249	A2	-	-	-	21	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70777	Magnetic	415948	5851087	A2	-	-	-	15	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70778	Magnetic	415790	5851270	A2	-	-	-	29	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70779	Magnetic	415763	5849825	A2	-	-	-	48	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70780	Dark reflector	415670	5850820	A2	1.2	0.3	0.2	-	Elongated dark reflector with a distinct, slightly irregular shadow.	-
70781	Magnetic	415655	5850729	A2	-	-	-	36	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70782	Debris field	415394	5849528	A2	9.9	0.4	1.1	260	Small patch of disturbed seafloor. Possibly several small objects with height piled up. Interpreted as being a small debris field. Associated large magnetic anomaly suggests ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70783	Magnetic	415373	5851454	A2	-	-	-	60	Medium negative monopole identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70784	Debris	415366	5849564	A1	0.8	0.6	0.8	1113	Distinct dark reflector with an irregular shadow. Other similar but smaller contacts identified nearby. Possibly part of nearby debris field (70785). Has a very large magnetic contact associated indicating ferrous debris	-
70785	Debris field	415354	5849572	A1	10.8	2.4	1.3	1113	Small patch of disturbed seafloor comprised numerous dark reflectors with height. Very large monopole identified on the magnetometer data indicating ferrous material. Possible small debris field.	-
70786	Magnetic	415318	5850961	A2	-	-	-	71	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70787	Magnetic	415303	5851388	A2	-	-	-	78	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70788	Magnetic	415281	5851195	A2	-	-	-	36	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70789	Magnetic	415184	5849952	A2	-	-	-	184	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70790	Magnetic	415045	5850663	A2	-	-	-	34	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70791	Mound	415020	5849973	A2	9.1	1.1	1.2	-	Small patch of dark reflector, not particularly distinct, but with a clear shadow and some possible scour. Possibly natural however looks a little anomalous. Identified as a small mound on the bathymetry data.	-
70792	Magnetic	414893	5850619	A2	-	-	-	40	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70793	Magnetic	414871	5850387	A2	-	-	-	22	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70794	Dark reflector	414866	5849913	A2	1.8	1.6	0.7	-	Broad, slightly irregular dark reflector with a distinct shadow. Possibly several objects close together. May be a natural feature.	-
70795	Magnetic	414746	5850304	A2	-	-	-	35	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70796	Magnetic	414654	5850537	A2	-	-	-	58	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70797	Magnetic	414371	5850803	A2	-	-	-	76	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70798	Dark reflector	414339	5850340	A2	1	0.1	0.3	-	Small dark reflector with a distinct shadow. Bright reflector at the front of the contact, possibly related.	-
70799	Magnetic	414289	5850975	A2	-	-	-	53	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70800	Magnetic	414188	5850981	A2	-	-	-	20	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70801	Magnetic	414181	5849933	A2	-	-	-	172	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70802	Magnetic	414007	5851075	A2	-	-	-	217	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70803	Magnetic	413984	5851304	A2	-	-	-	97	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70804	Magnetic	413882	5851313	A2	-	-	-	28	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70805	Magnetic	413875	5851575	A2	-	-	-	15	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70806	Magnetic	413857	5849835	A2	-	-	-	51	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70807	Magnetic	413733	5851587	A2	-	-	-	11	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70808	Magnetic	413700	5851069	A2	-	-	-	79	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70809	Wreck	413550	5850143	A1	47	18	7.6	1779	Wreck of steam paddle schooner Seagull. The wreck is orientated in a NW - SE direction. Wreck appears to be partially disintegrated on the sonar data with numerous straight dark reflectors and a broad, irregular shadow. In the bathymetry data the wreck appears intact and upright on a sandwave rich area of the seabed, again some superstructure is discernible in the data. Wreck is identified on the magnetometer data as a large asymmetrical dipole. The UKHO record states that the original dimensions were 52.1m x 7m. This wreck was last observed in 1994 by divers, who measured the length as 40m and the height as 8.6m.	10550 (UKHO); 892272 (NRHE)



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70810	Debris field	413518	5850156	A1	8	3.3	0.4	-	Small patch of disturbed seafloor with some possible straight features with height, however nothing is clearly discernible. Possible debris associated with the wreck 70809	-
70811	Magnetic	413517	5850235	A2	-	-	-	81	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70812	Magnetic	413491	5851668	A2	-	-	-	110	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70813	Magnetic	413294	5851181	A2	-	-	-	74	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70814	Magnetic	413256	5849895	A2	-	-	-	69	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70815	Magnetic	413243	5849961	A2	-	-	-	75	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70816	Debris	413210	5850774	A2	8.3	0.4	0.1	-	Short curvilinear dark reflector with a slight shadow. Possible item of debris however not particularly distinct.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70817	Magnetic	413169	5849901	A2	-	-	-	67	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70818	Dark reflector	412926	5850034	A2	0.8	0.7	0.5	-	Relatively indistinct, straight dark reflector with a relatively broad shadow. Possibly a natural feature.	-
70819	Magnetic	412731	5850815	A2	-	-	-	36	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70820	Magnetic	412715	5851475	A2	-	-	-	301	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70821	Magnetic	412714	5851035	A2	-	-	-	30	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70822	Magnetic	412605	5849769	A2	-	-	-	69	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70823	Debris	412557	5850455	A2	82.7	0.9	0.4	110	Long, straight linear item of debris with height identified on the sonar data. Feature correlates with a medium asymmetric dipole identified on the magnetometer data indicating ferrous debris.	-
70824	Magnetic	412502	5850689	A2	-	-	-	34	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70825	Magnetic	412445	5851504	A2	-	-	-	158	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70826	Magnetic	412413	5849863	A2	-	-	-	36	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70827	Magnetic	412322	5850037	A2	-	-	-	53	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70828	Magnetic	412261	5850645	A2	-	-	-	52	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70829	Dark reflector	412242	5849928	A2	2.7	0.1	0.2	-	Faint, straight, elongated dark reflector with a slight shadow.	-
70830	Magnetic	412230	5850469	A2	-	-	-	88	Medium distinct negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70831	Dark reflector	412223	5849946	A2	2.3	0.8	0.3	-	Distinct, straight elongated dark reflector with a broad shadow.	-
70832	Debris	412148	5850351	A1	1.6	0.3	0.5	-	Small dark reflector, not particularly distinct, identified towards the bow of wreck 70834. Likely to be items of debris associated with wreck.	-
70833	Debris	412143	5850353	A1	0.9	0.6	0.6	-	Small dark reflector identified at the bow of a wreck. Partially obscured by the wreck shadow. Possible similar debris identified nearby (70832). Likely to be items of debris associated to wreck 70834.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70834	Wreck	412105	5850354	A1	66	12.8	6.4	147	Wreck of the steam screw barque Xanthe (UKHO) sunk in 1869. Identified on the sonar data as a distinct, upright wreck. Wreck appears to be relatively intact, with some possible straight deck features and some associated items of debris. In the bathymetry data the wreck consists of one distinct target aligned east to west, lying on the seabed at a depth of 29m. Wreck is identified on the magnetometer data as a medium magnetic anomaly. UKHO record states that the original dimensions were 62.2m x 8.5m x 4.9m and that the wreck was last observed in 2002, with dimensions of 55m x 10m x 7m.	10660 (UKHO); 892273 (NRHE)
70835	Magnetic	411891	5850871	A2	-	-	-	66	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70836	Magnetic	411629	5850952	A2	-	-	-	49	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70837	Rope/chain	411622	5850101	A2	67.1	1.1	0.3	64	Long and reasonably straight linear dark reflector with slight height. Possible rope or chain. Has a medium magnetic anomaly associated indicating ferrous debris.	-
70838	Rope/chain	411607	5850260	A2	128.2	0.4	0.4	-	Long and thin curvilinear dark reflector with slight height. Possible rope/chain, feature curves round in a loop at one end.	-
70839	Rope/chain	411475	5850313	A2	105.3	0.5	0.5	35	A long, thin and curvilinear dark reflector with a slight shadow, likely long length of rope or chain. Has a small magnetic anomaly associated indicating ferrous debris.	-
70840	Magnetic	411359	5850463	A2	-	-	-	308	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70841	Magnetic	411189	5850739	A2	-	-	-	327	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70842	Magnetic	411177	5850603	A2	-	-	-	662	Large negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70843	Magnetic	411154	5850789	A2	-	-	-	40	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70844	Debris	411081	5851344	A2	7.1	0.4	0	-	Short, narrow curvilinear bright reflector identified in an area of rippled seabed.	-
70845	Magnetic	410999	5851831	A2	-	-	-	44	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70846	Magnetic	410993	5850260	A2	-	-	-	39	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70847	Debris	410940	5851086	A2	35.3	0.4	0.4	-	Relatively straight linear item of debris, orientated east - west, with an irregular, intermittent shadow. Identified in an area of textured seafloor.	-
70848	Magnetic	410900	5850242	A2	-	-	-	63	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70849	Magnetic	410851	5851515	A2	-	-	-	33	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70850	Magnetic	410795	5851571	A2	-	-	-	38	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70851	Magnetic	410762	5850475	A2	-	-	-	95	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70852	Magnetic	410694	5849930	A2	-	-	-	40	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70853	Magnetic	410575	5851709	A2	-	-	-	48	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70854	Magnetic	410573	5851587	A2	-	-	-	61	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70855	Magnetic	410464	5851920	A2	-	-	-	67	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70856	Rope/chain	410452	5851174	A2	43.4	0.3	0.2	94	Long length of a slightly curvilinear dark reflector with a slight shadow. Possible rope or chain. Has a medium magnetic anomaly associated indicating ferrous debris.	-
70857	Magnetic	410399	5851420	A2	-	-	-	46	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70858	Magnetic	410367	5850127	A2	-	-	-	206	Large dipolar anomaly only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
70859	Magnetic	410341	5851681	A2	-	-	-	43	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70860	Magnetic	410327	5849961	A2	-	-	-	134	Medium anomaly identified on more than one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
70861	Magnetic	410266	5850427	A2	-	-	-	26	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70862	Magnetic	410254	5851569	A2	-	-	-	62	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70863	Debris field	410221	5851797	A2	29.9	12.8	0.9	40	Small patch of disturbed seafloor. Appears to be slightly darker reflector with some objects with height. Has a small magnetic anomaly associated indicating ferrous debris.	-
70864	Magnetic	410145	5850132	A2	-	-	-	84	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70865	Magnetic	410080	5850090	A2	-	-	-	79	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70866	Magnetic	410048	5851912	A2	-	-	-	70	Medium anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70867	Magnetic	409983	5851893	A2	-	-	-	34	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70868	Magnetic	409858	5851319	A2	-	-	-	170	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70869	Magnetic	409809	5850446	A2	-	-	-	198	Medium asymmetric dipole Identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70870	Magnetic	409231	5851189	A2	-	-	-	415	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70871	Rope/chain	409224	5851490	A2	27.9	0.3	0.2	-	Short, relatively straight linear item of debris possibly with a slight shadow. Not particularly distinct.	-
70872	Magnetic	409102	5850383	A2	-	-	-	81	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70873	Magnetic	408920	5850554	A2	-	-	-	21	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70874	Rope/chain	408842	5850853	A2	71.8	0.2	0.2	-	Curvilinear item of debris with a slight shadow. Possible rope or chain.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70875	Dark reflector	408818	5851046	A2	3.7	1.5	0.4	-	Small round dark reflector with a brighter reflector in the centre and a distinct, irregular shadow.	-
70876	Magnetic	408780	5850544	A2	-	-	-	48	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70877	Magnetic	408775	5851203	A2	-	-	-	154	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70878	Magnetic	408658	5852225	A2	-	-	-	25	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70879	Magnetic	408520	5852354	A2	-	-	-	37	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70880	Magnetic	408487	5852290	A2	-	-	-	114	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70881	Debris	408481	5850795	A2	2.5	1.9	0.5	241	Small, circular dark reflector with a bright reflector in the centre with a broad distinct shadow. Has a large magnetic anomaly associated indicating ferrous debris	-
70882	Magnetic	408463	5852212	A2	-	-	-	29	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70883	Debris	408450	5850815	A2	8.1	0.2	0.2	-	Short, straight linear item of debris curved round in a 'v', or possibly two objects close together.	-
70884	Dark reflector	408420	5850627	A2	3.1	2.4	0.6	-	Dark circular dark reflector with a bright reflector in the centre and a distinct shadow. Some slight disturbance to surrounding sediment.	-
70885	Magnetic	408400	5850489	A2	-	-	-	39	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70886	Magnetic	408392	5851348	A2	-	-	-	33	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70887	Magnetic	408380	5851461	A2	-	-	-	87	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70888	Debris	408377	5851568	A2	1.8	1.7	0.5	54	Small, round dark reflector with a bright reflector in the centre in a depression. Has a medium magnetic anomaly associated indicating ferrous debris	-
70889	Magnetic	408357	5850798	A2	-	-	-	53	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70890	Magnetic	408348	5851600	A2	-	-	-	77	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70891	Magnetic	408329	5852368	A2	-	-	-	90	Medium distinctive dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70892	Dark reflector	408288	5851095	A2	7.8	1.2	0.5	-	Narrow dark reflector in a 'V' shape with a slight shadow. Looks a little irregular, may also be a slightly triangular object.	-
70893	Dark reflector	408269	5850876	A2	5.8	0.9	0.8	-	Straight dark reflector with a broad, distinct shadow. Object appears to be slightly rectangular	-
70894	Magnetic	408265	5852699	A2	-	-	-	692	Large dipole anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70895	Magnetic	408253	5850701	A2	-	-	-	46	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70896	Magnetic	408216	5850658	A2	-	-	-	238	Large asymmetric dipole identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70897	Mound	408208	5851780	A2	5	3.4	1.4	-	Distinct dark reflector within a slight depression with a relatively broad shadow. Visible in the bathymetry as a distinct mound in the centre of a slight depression or scour measuring 17 m x 14 m x 0.6 m.	-
70898	Magnetic	408186	5850687	A2	-	-	-	313	Large asymmetric dipole identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70899	Dark reflector	408170	5850847	A2	4.4	1.9	1.1	-	Distinct, 'v' shape dark reflector with a distinct, tapered shadow. Some disturbance to surrounding seabed.	-
70901	Dark reflector	408137	5851136	A2	3.3	0.9	0.7	-	Distinct dark reflector with a broad, slightly angular shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70902	Magnetic	408094	5852138	A2	-	-	-	34	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70903	Magnetic	408061	5851869	A2	-	-	-	103	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70904	Magnetic	408025	5851490	A2	-	-	-	220	Large positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70905	Dark reflector	408005	5851031	A2	1.6	1.5	0.3	-	Small, circular dark reflector with a bright reflector in the centre with a distinct curved shadow.	-
70906	Magnetic	407965	5852058	A2	-	-	-	26	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70907	Magnetic	407771	5851284	A2	-	-	-	42	Small distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70908	Magnetic	407756	5852353	A2	-	-	-	54	Medium distinctive dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70910	Magnetic	407667	5852948	A2	-	-	-	57	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70911	Magnetic	407640	5853077	A2	-	-	-	92	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70912	Magnetic	407639	5851465	A2	-	-	-	41	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70913	Rope/chain	407630	5853193	A2	92.7	0.8	0.4	305	Curvilinear dark reflector with slight height possibly split apart or partially buried across its extent. Possible rope or chain orientated north-west to south-east on a relatively flat and even area of the seabed. Has a large magnetic anomaly associated indicating ferrous debris.	-
70914	Magnetic	407630	5852981	A2	-	-	-	117	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70915	Mound	407613	5852594	A2	16	15	1.9	128	Large, rounded, poorly defined dark reflector with a broad, long shadow. In the bathymetry data this is visible as a large circular mound. Has a large medium magnetic anomaly associated indicating ferrous debris is contained	-
70916	Dark reflector	407518	5851012	A2	2.6	0.7	0.6	-	An irregularly shaped thin dark reflector, relatively straight and with a fairly broad shadow.	-
70917	Magnetic	407474	5853234	A2	-	-	-	54	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70918	Magnetic	407469	5852212	A2	-	-	-	154	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70919	Dark reflector	407440	5851807	A2	4.1	0.5	0.5	-	Dark reflector with a broad, distinct shadow. Looks quite large however image likely distorted by movement of sonar fish.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70921	Rope/chain	407326	5851962	A2	69.9	0.5	0.1	31	Faint linear dark reflector, curved into a 'v' shape with a rounded joint, with a slight shadow, possibly rope or chain. Has a small magnetic anomaly associated indicating ferrous debris.	-
70922	Magnetic	407291	5851104	A2	-	-	-	193	Medium dipole identified on more than one survey line. Indicative of possible buried ferrous debris.	-
70923	Dark reflector	407269	5851868	A2	1.8	1.5	0.4	-	Small, circular dark reflector with a bright reflector in the centre with a distinct shadow.	-
70924	Magnetic	407269	5851069	A2	-	-	-	43	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70925	Dark reflector	407266	5851035	A2	2.4	0.9	0.6	-	Faint dark reflector with a distinct, broad shadow.	-
70926	Magnetic	407211	5853274	A2	-	-	-	25	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70928	Dark reflector	407187	5851658	A2	6.4	1.5	0.4	-	Narrow elongated dark reflector with a broad distinct shadow. Object extends out with a very slight shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70930	Magnetic	407157	5851175	A2	-	-	-	22	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70931	Magnetic	407156	5851314	A2	-	-	-	26	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70932	Rope/chain	407100	5851063	A2	9.3	0.5	0.2	-	Relatively short linear dark reflector with a slight shadow. Possible rope or chain identified in a relatively featureless area of seafloor.	-
70933	Magnetic	407047	5852501	A2	-	-	-	161	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70934	Wreck	406929	5852021	A1	105	46.4	1.9	1056	Large wreck visible as numerous small objects with height, some of which are quite straight. No distinguishable structural elements are visible and it appears badly degraded, though still with some height. The wreck is orientated north to south on a relatively flat and even area of the seabed. In the bathymetry data this wreck is visible as mostly buried and broken up and situated in a depression. Has a very large magnetic anomaly associated indicating a ferrous construction. UKHO record 10554 states this is the Sheaf Water, a steamship torpedoed by a German E-Boat in 1942 with original dimensions of 97.5m x 13.1m. Previously identified in 2002 with dimensions as 110m x 25m x 2m.	10554 (UKHO); 907463 (NRHE)
70935	Debris	406866	5852138	A2	4.3	3.3	1.4	-	A triangular dark reflector with a distinct dark reflector at the front with a distinct, narrow shadow. Possible debris, located 80 m from dispersed wreck (70934)	-
70936	Bright reflector	406791	5851618	A2	7.1	0.1	0	-	Straight, elongated bright reflector. Possibly a shadow with no discernible contact.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70937	Dark reflector	406764	5852637	A2	4.7	0.5	0.3	-	Short straight distinct dark reflector with a broad shadow.	-
70938	Magnetic	406737	5852583	A2	-	-	-	39	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70939	Dark reflector	406699	5852290	A2	4.2	0.9	0.4	-	Straight, distinct dark reflector, which bends round slightly at one end, with a broad shadow. Object possibly distorted by movement of the sonar fish.	-
70940	Magnetic	406685	5851341	A2	-	-	-	86	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70941	Bright reflector	406611	5852664	A2	6.5	0.7	0	-	Short, straight narrow bright reflector identified in an isolated area of seafloor.	-
70942	Magnetic	406605	5852642	A2	-	-	-	358	Large anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70943	Dark reflector	406587	5852212	A2	4.3	1.4	0.3	-	Small, circular dark reflector with a bright reflector in the centre and a distinct shadow.	-
70945	Magnetic	406516	5851497	A2	-	-	-	37	Small distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70946	Rope/chain	406463	5853677	A2	65.1	0.4	0.3	-	Relatively straight linear dark reflector with a shadow on a flat and even area of the seabed, possible rope or chain.	-
70947	Magnetic	406445	5851623	A2	-	-	-	59	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70948	Debris field	406424	5852262	A2	31	31	-0.7	386	Slightly diamond shaped debris field comprising bright reflectors with a dark reflector running through the centre. Possible scour. In the bathymetry data this is visible as a large depression with slight mound in the centre. Has a large magnetic anomaly associated indicating ferrous debris.	-
70951	Magnetic	406216	5852461	A2	-	-	-	51	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70952	Rope/chain	406176	5852858	A2	98.2	0.6	0.3	-	A long straight and narrow linear dark reflector with a slight shadow, possible rope or chain associated or caught on wreck (70962).	-
70953	Magnetic	406141	5851570	A2	-	-	-	65	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70954	Wreck	406125	5853694	A1	73.2	29.6	5.1	12104	Large wreck that appears to be mostly intact. It has numerous dark reflectors, some of which are quite straight and have long, distinct shadows. These may be deck structure visible in the sidescan sonar data. The vessel has a large height measurement and is orientated north-east to south-west on a relatively flat and even area of the seabed. In the bathymetry data this wreck appears upright with a distinct area of scour orientated south-east and a depth of 1m below the seabed. There does not appear to be any outlying debris visible. There is a very large magnetic anomaly associated indicating a ferrous construction. Associated with UKHO record 10680 of unknown wreck. Last observed with dimensions 80m x 20m x 4m in 1983.	10680 (UKHO); 892279 (NRHE)
70955	Rope/chain	406125	5852888	A2	14.2	0.6	0.1	-	Short and straight curvilinear item of debris with slight height, possibly a rope or chain. Identified close to similar linear feature and wreck (70962).	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70956	Rope/chain	406096	5852907	A2	82.9	1.1	0.2	-	Very long, relatively straight and narrow dark reflector with slight height. Possibly fishing gear attached to wreck 70962.	-
70957	Magnetic	406089	5853496	A2	-	-	-	12	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70958	Debris field	406085	5852987	A1	44.4	19.2	0.2	-	Large patch of a dispersed dark reflectors with height. Approximately four anomalies, one thin linear dark reflector and smaller anomalies. Located directly next to wreck 70962 and likely associated debris	-
70959	Rope/chain	406077	5853046	A2	33.1	0.4	0.3	-	Faint curvilinear dark reflector with slight height, possible rope or chain associated with nearby wreck (70962).	-
70960	Rope/chain	406070	5853720	A2	70.1	0.4	0.1	-	Long and thin linear dark reflector identified close to wreck. Possibly related rope or chain or modern material snagged on the wreck (70954).	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70962	Wreck	406058	5852977	A1	107	43.5	4	30656	A large area of dispersed wreck, visible as numerous dark reflectors, some of which are quite straight, with distinct broad shadows which may be deck structure. Parts of the hull outer edge appear intact. The wreck has a debris field (70958) and possible rope or chain features in close proximity (70952, 70955, 70956 and 70959). The wreck is orientated north to south. In the bathymetry data this wreck is recorded with a general seabed depth of 14m and is visible as one distinct target with one high point at the northern end. Has a large magnetic anomaly associated indicating a ferrous construction. In the UKHO database this is recorded as Fulgens, a steamship built in 1912 with dimensions of 93.1m x 12.9m and sunk in 1915 by torpedo.	10556 (UKHO); 907465 (NRHE)
70963	Magnetic	406046	5851855	A2	-	-	-	109	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70964	Magnetic	406037	5852080	A2	-	-	-	29	Small positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70965	Debris field	405986	5853162	A2	29	15	0.7	345	Small patch of objects with height with distinct shadows, possible debris field. In the bathymetry data this is visible as a depression (-0.8 m) with slight mound in the centre on a slope. Has a large magnetic anomaly associated indicating ferrous debris	-
70966	Magnetic	405904	5854081	A2	-	-	-	56	Medium symmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70968	Magnetic	405841	5852185	A2	-	-	-	58	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70969	Rope/chain	405828	5852225	A2	67.2	0.4	0.2	-	A long, thin and faint linear dark reflector with associated dark reflector. Feature appears to be in a relatively broad 'v' shape. Object on end of possible rope or chain measures 2.3m x 1.8m x 0.8m.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70970	Magnetic	405824	5851595	A2	-	-	-	131	Medium distinctive dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70972	Rope/chain	405726	5851715	A2	56.7	0.3	0.4	-	Linear dark reflector with a very slight shadow, possibly rope or chain although may just be a scar. Has a UKHO record (10553 - British fishing vessel Nikki) 13m to the north-east but no visible remains.	10553 (UKHO)
70973	Magnetic	405678	5852003	A2	-	-	-	28	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70974	Rope/chain	405662	5853148	A2	46	0.7	0.3	-	Straight, linear item of debris with a slight shadow identified in a relatively featureless area of seafloor, possible rope or chain.	-
70975	Magnetic	405458	5852406	A2	-	-	-	615	Large anomaly only identified on one survey line. Indicative of possible buried ferrous debris.	-
70977	Magnetic	405438	5852011	A2	-	-	-	107	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70978	Debris	405427	5851976	A2	4.8	2.5	1.6	34	Straight, but relatively indistinct dark reflector but with a clearly defined shadow. Shadow appears to be slightly square with a dark reflector in the centre. Has a small magnetic anomaly associated indicating ferrous debris	-
70979	Dark reflector	405401	5852664	A2	4.1	0.9	0.7	-	Distinct long and slightly curvilinear dark reflector with a distinct jagged shadow. Other, smaller objects identified in the surrounding area.	-
70981	Debris field	405293	5852497	A2	22.7	11.9	1	-	Distinct slightly rounded dark reflector with a broad shadow within a small debris field or seafloor disturbance with some large objects with height. In the bathymetry data this is visible as three slightly distinct mounds in a circular arrangement on a relatively flat and even area of the seabed, slightly more distinct than surrounding features	-
70982	Magnetic	405215	5853665	A2	-	-	-	25	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70983	Magnetic	405183	5851919	A2	-	-	-	64	Medium negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70987	Bright reflector	405062	5852152	A2	5.7	0.5	0	-	Straight and narrow bright reflector. Not particularly distinct feature.	-
70988	Rope/chain	405057	5853805	A2	31.9	0.3	0.2	-	Short, slightly angular linear item of debris with height. Similar linear feature identified nearby. Possibly joined and partially buried, or split in two parts, may be rope or chain. Individually features measure 13.6m x 5.5m.	-
70989	Rope/chain	405000	5852448	A2	38	0.3	0.2	-	Dark, linear feature with a slight shadow. Possible rope or chain.	-
70991	Magnetic	404900	5852184	A2	-	-	-	27	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70992	Magnetic	404887	5853971	A2	-	-	-	42	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70994	Magnetic	404787	5853518	A2	-	-	-	39	Small distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
70996	Magnetic	404661	5854180	A2	-	-	-	75	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
70997	Dark reflector	404657	5852481	A2	6.8	0.4	0.3	-	Straight dark reflector with a distinct shadow.	-
70998	Dark reflector	404649	5852896	A2	6.1	0.4	0.2	-	Straight narrow dark reflector with a distinct, relatively broad shadow. Similar feature identified nearby, possibly part of a longer, partially buried, linear feature (70999).	-
70999	Dark reflector	404635	5852909	A2	9.9	0.2	0.2	-	Straight narrow dark reflector with a distinct, relatively broad shadow. Similar feature identified nearby, possibly a longer, partially buried, linear feature (70998).	-
71000	Dark reflector	404575	5853973	A2	3.6	3.1	1.7	-	Slightly triangular dark reflector, not particularly distinct, with a long, narrow and bright shadow.	-
71001	Seafloor disturbance	404559	5852372	A2	22	5	1.1	-	Elongated seafloor disturbance with irregular shadows or numerous objects with height close together in a line. In the bathymetry data this is visible as a linear alignment of small mounds, slightly more distinct than surrounding seabed features, aligned east to west.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71002	Dark reflector	404548	5853642	A2	0.4	0.3	0.4	-	Distinct, relatively straight dark reflector with a broad shadow.	-
71004	Magnetic	404512	5852601	A2	-	-	-	191	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71005	Magnetic	404498	5853434	A2	-	-	-	83	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71006	Magnetic	404490	5853306	A2	-	-	-	28	Small distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71008	Debris	404365	5852692	A2	5	2.5	1.1	77	Dark reflector with a broad, slightly jagged shadow, distinct feature with a medium magnetic anomaly associated indicating ferrous debris	-
71009	Debris	404352	5852638	A2	7	5.2	3	-	A large dark reflector with a distinct, broad shadow, appears to be broken up or partially buried and looks particularly distinct. Possibly debris. Visible in the bathymetry data as a pointed mound with a circular profile. Close to a debris field 71011	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71010	Dark reflector	404340	5852252	A2	2.6	0.5	0.4	-	Two dark reflector objects with a broad shadow with other bright reflectors surrounding them	-
71011	Debris field	404337	5852642	A2	23.2	5.1	1.8	-	A large patch of dark reflectors with a long, distinct jagged shadow. Possibly debris field, feature looks particularly distinct compared to surrounding sediment. Visible in the bathymetry data as an irregular shaped large oval mound close to another smaller mound, More distinct than surrounding seabed features. Is close to a piece of debris 71009.	-
71013	Magnetic	404296	5854168	A2	-	-	-	38	Small negative monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71015	Dark reflector	404182	5853087	A2	10.6	0.5	0.3	-	Elongated, slightly curved dark reflector with a distinct shadow.	-
71016	Dark reflector	404136	5852961	A2	8	0.3	0.3	-	Straight, slight, dark reflector with a distinct shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71017	Debris	404133	5852674	A2	3.5	1.7	1.1	55	Dark reflector with a distinct, slightly irregular shadow. Shadow appears to extend beyond the limits of dark reflector, has a medium magnetic anomaly associated indicating ferrous debris	-
71018	Magnetic	404133	5853090	A2	-	-	-	130	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71019	Rope/chain	404118	5853471	A2	20.9	0.3	0.3	-	Slight linear item, not particularly distinct, with a faint shadow. Very long and thin possible rope or chain feature.	-
71022	Dark reflector	404029	5853119	A2	9	0.3	0.3	-	Long, thin and straight dark reflector with a distinct shadow.	-
71024	Rope/chain	404024	5854631	A2	22.6	0.1	0.1	-	Faint, curvilinear dark reflector identified with slight shadow, possible length of rope or chain.	-
71025	Magnetic	404022	5854153	A2	-	-	-	56	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71027	Debris field	404000	5852417	A2	54	16	0.8	-	Possible debris field comprising over ten dark and bright reflectors, some long thin and distinct linear dark reflectors with shadows visible (8.2m x 0.8m x 0.7m maximum).	-
71029	Debris	403994	5854060	A2	1.9	0.2	1.6	32	Dark reflector with a long, narrow shadow. Has a small magnetic anomaly associated indicating ferrous debris	-
71030	Dark reflector	403954	5852726	A2	4.4	1	0.4	-	Straight dark reflector with a broad shadow. Feature looks fairly straight however may just be distorted by movement of sonar fish.	-
71031	Debris	403929	5853910	A2	2.1	0.5	0.9	226	Indistinct slightly irregular dark reflector with a long shadow. Full extent is possibly covered by sandy sediments. Has a large magnetic anomaly associated indicating ferrous debris.	-
71032	Magnetic	403915	5854331	A2	-	-	-	73	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71034	Rope/chain	403849	5854418	A2	13.6	0.3	0.1	-	Faint, slightly curved linear dark reflector with a slight shadow, possibly rope or chain.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71035	Magnetic	403849	5853353	A2	-	-	-	31	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
71036	Rope/chain	403842	5854306	A2	24.8	0.2	0.4	37	Distinct, relatively straight linear dark reflector with height. Feature bends round at an angle at one end. Possible rope or chain on an otherwise featureless area of the seabed. Has a small negative monopole associated indicating some ferrous content.	-
71037	Rope/chain	403840	5853945	A2	25.5	0.8	0.3	-	Long and thin linear item of debris with a slight shadow. Identified in a relatively featureless area of seafloor, possible rope or chain feature.	-
71038	Dark reflector	403837	5853230	A2	8.8	0.2	0.3	-	A long and straight, slight, dark reflector with a distinct shadow. Identified in an area of megaripples however appears to be perpendicular to the orientation of the natural features.	-
71040	Magnetic	403822	5852844	A2	-	-	-	54	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71044	Magnetic	403709	5853753	A2	-	-	-	253	Large asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71045	Dark reflector	403707	5853319	A2	6.6	0.6	0.2	-	Straight, slight, dark reflector with a distinct shadow in an area of relatively featureless seabed.	-
71048	Magnetic	403647	5853542	A2	-	-	-	362	Large dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
71049	Magnetic	403611	5852965	A2	-	-	-	79	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71052	Rope/chain	403563	5854315	A2	92.5	0.3	0.1	-	A long and thin linear dark reflector in a broad 'v' shape with a slight shadow, or a linear split in two/partially buried in its centre. Very long and distinct possible rope or chain, appears to be covered by sediment in parts.	-
71057	Magnetic	403467	5853573	A2	-	-	-	54	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71058	Dark reflector	403457	5852745	A2	3.7	1.7	1.5	-	Irregular series of dark reflectors, possibly with a faint, long, narrow shadow. Possibly natural however looks a little anomalous to surroundings.	-
71059	Dark reflector	403457	5853696	A2	2.1	0.6	0.7	-	Short, straight dark reflector with a relatively broad shadow.	-
71061	Magnetic	403426	5852756	A2	-	-	-	41	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71063	Magnetic	403407	5852958	A2	-	-	-	539	Large asymmetric dipole identified on more than one survey line. Indicative of possible buried ferrous debris.	-
71064	Debris	403387	5852775	A2	35.2	4	0.4	70	Elongated, large dark reflector with an irregular shadow. In the bathymetry data this is visible as a long and thick linear item of debris orientated north-west to south-east and possibly broken up or partially buried in parts. Has a medium dipole associated indicating ferrous debris	-
71070	Dark reflector	403224	5853126	A2	5.4	1.2	0.3	-	Straight dark reflector, possibly with a taller section at one end, and a distinct shadow.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71075	Magnetic	403157	5852804	A2	-	-	-	66	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71076	Dark reflector	403156	5853066	A2	7.9	0.2	0.3	-	Distinct, narrow elongated dark reflector with a broad shadow.	-
71077	Bright reflector	403155	5853210	A2	6.2	1	0	-	Short, narrow, rectangular bright reflector. Possibly a shadow but with no discernible contact.	-
71078	Magnetic	403087	5852984	A2	-	-	-	179	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71079	Magnetic	403051	5853039	A2	-	-	-	121	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71080	Debris	403019	5853862	A2	4.9	3.5	1.7	141	Slightly triangular dark reflector with a stronger response at the front of the feature, with a long, narrow shadow. Has a medium magnetic anomaly associated indicating ferrous debris	-
71081	Magnetic	402897	5853157	A2	-	-	-	74	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71084	Dark reflector	402874	5852852	A2	3.3	2.6	0.2	-	A small angular object with some scour and corresponding shadow	-
71086	Magnetic	402827	5854036	A2	-	-	-	132	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71087	Magnetic	402782	5852993	A2	-	-	-	12	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71088	Debris	402774	5853831	A2	6.7	0.3	0.5	-	Straight, distinct dark reflector with a broad shadow. Possibly two linear contacts close together with a third in its shadow.	-
71089	Magnetic	402761	5853242	A2	-	-	-	25	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71091	Dark reflector	402636	5853108	A2	2	1.1	0.4	-	Angular object with angular scour and angular bright shadow, located in sandwaves	-
71092	Magnetic	402568	5853189	A2	-	-	-	61	Medium dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71093	Magnetic	402567	5853091	A2	-	-	-	16	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-



WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71094	Magnetic	402562	5853209	A2	-	-	-	53	Medium positive monopole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71095	Dark reflector	402526	5853432	A2	6.7	0.2	0.2	-	Straight dark reflector with a slightly rounded shadow	-
71099	Magnetic	402443	5853664	A2	-	-	-	49	Small distinct negative monopole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
71100	Magnetic	402425	5853407	A2	-	-	-	19	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71101	Magnetic	402414	5853236	A2	-	-	-	162	Medium anomaly identified on more than one survey line. Indicative of possible buried ferrous debris.	-
71102	Seafloor disturbance	402391	5853488	A2	10.2	5.2	0.7	-	Large irregular area of dark reflector objects with some angular bright shadows.	-
71103	Magnetic	402386	5853657	A2	-	-	-	204	Large distinct dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-

WA ID	Classification	Easting	Northing	Archaeological Discrimination	Length (m)	Width (m)	Height (m)	Magnetic Amplitude (nT)	Description	External References
71105	Magnetic	402357	5853620	A2	-	-	-	100	Medium irregular dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
71106	Dark reflector	402355	5853542	A2	8.3	1.4	0.6	-	Irregular object, possibly several adjacent objects, with irregular bright shadow	-
71107	Magnetic	402341	5853745	A2	-	-	-	35	Small asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris with no surface expression.	-
71108	Magnetic	402332	5853707	A2	-	-	-	40	Small dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-
71111	Dark reflector	402228	5853594	A2	4.1	0.2	0.2	-	Straight, narrow dark reflector with a broad shadow	-
71113	Magnetic	402137	5853592	A2	-	-	-	91	Medium asymmetric dipole only identified on one survey line. Indicative of possible buried ferrous debris.	-

### 3 Gazetteer of Intertidal Features

WA ID	Site Type	Description	Period	NRHE / NHER	Easting	Northing
1001	Findspot	Prehistoric flint flake.	Prehistoric	NHER MNF46197	401797	5853261
1002	Findspot	Prehistoric flint flake.	Prehistoric	NHER MNF46198	401845	5853227
1003	Findspot	Prehistoric flint core.	Prehistoric	NHER MNF46202	401868	5853208
1004	Findspot	Prehistoric flint flake.	Prehistoric	NHER MNF46203	401897	5853192
1005	Findspot	Prehistoric flint scraper.	Prehistoric	NHER MNF46207	401825	5853256
1007	Findspot	Flint flake.	Prehistoric	NHER MNF46200	402166	5853026
1008	Findspot	Two prehistoric flint artefacts.	Prehistoric	NHER MNF18837	401802	5853345
1009	Findspot	Lower Palaeolithic flint hand axe.	Palaeolithic	NHER MNF44878	402101	5853111
1010	Findspot	Lower Palaeolithic lithic working and butchery site, comprising over 200 worked flints, environmental evidence.	Palaeolithic	NHER MNF39512	401935	5853311
1018	Findspot	Primary Palaeolithic flint flake.	Palaeolithic	NHER MNF28062	402030	5853253
1025	Findspot	A Palaeolithic flint implement found in the parish of Happisburgh.	Palaeolithic	NRHE 619088	401993	5853228
1033	Findspot	Multi-period finds.	Prehistoric - post-medieval	NHER MNF44734	402020	5853226
1034	Findspot	Blade fragment of a leaf shaped sword.	Bronze Age	NHER MNF18519	402009	5853150
1035	Findspot	Copper alloy flanged axehead found on Happisburgh beach.	Bronze Age	NHER MNF38613	401923	5853347
1037	Findspot	Early Saxon silver pyramid mount with garnet.	Medieval	NHER MNF56876	401923	5853347
1038	Findspot	Medieval gold ring dating to the late 12th or 13th century.	Medieval	NHER MNF50467	401847	5853310

WA ID	Site Type	Description	Period	NRHE / NHER	Easting	Northing
1045	Lighthouse	Happisburgh Low Lighthouse was one of two lighthouses erected in Happisburgh in 1791. By 1886 the lighthouse had fallen, probably as a result of coastal erosion. In 1980, when recorded by the RCHME, remains of part of the foundations still survived <i>in situ</i> but the majority of the remains lay on the beach or had been covered by sand.	Post-medieval	NRHE 524226; NHER MNF15435	402104	5853068