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Environmental Statement Addendum – Appendix 4 - Figure 2 Additional Information on Herring Spawning

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5(2)(a)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017

Document Ref: 7.8.1.4

PINS Ref.: EN020022

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Environmental Statement Addendum – Appendix 4 - Figure 2 Additional Information on Herring Spawning

PINS REF.: EN020022

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DATE: 6 OCTOBER 2020

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DOCUMENT

Document	Environmental Statement Addendum – Appendix 4 - Figure 2 Additional Information on Herring Spawning
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Date	11 September 2020
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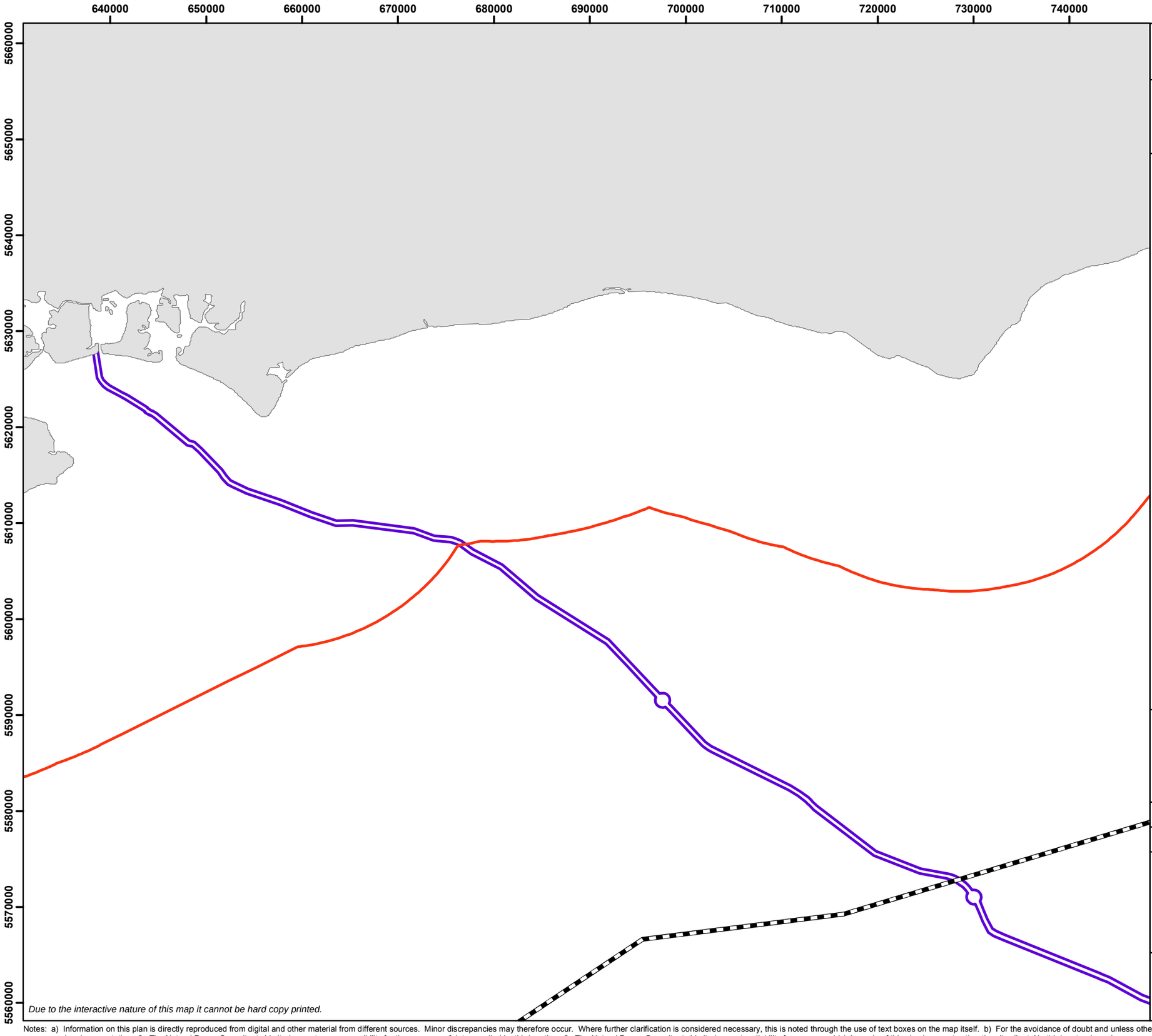
Date	11 September 2020



Due to the interactive nature of this map it cannot be hard copy printed.

Project:

AQUIND Interconnector

Title:

Figure 2 Additional Information on Herring Spawning

Key

- French aggregate areas
- UK aggregate areas (data from MMO, July 2019)
- UK coastline
- Exclusive Economic Zone (EEZ) boundary
- 10 kilometer point (KP)
- 12 nautical mile limit
- ICES rectangle
- ICES subrectangle
- Herring spawning grounds (Coul et al., 1998 and Ellis et al., 2010)
- Benthic survey area
- Marine cable corridor

Seabed substrate British Geological Society (BGS) data with Folk (1954) sediment classification

- Preferred
- Marginal
- Unsuitable

AQUIND benthic samples classified for herring spawning suitability as per MarineSpace et al., 2013

- Preferred
- Marginal
- Unsuitable

South Marine Plan (Fig. 26) – Herring spawning potential – Larvae number per m2

- Low (4-12)
- Low to medium (13-24)
- Medium to high (25-35)
- Very high (36-42)

IHLS Survey Period <11 mm (determined by total per m2) per subrectangle per year per sampling occasion

- 0
- 0.1 - 10
- 10.1 - 100
- 100.1 - 1,000
- 1,000.1 - 10,000
- 10,000.1 - 20,000
- 20,000.1 - 25,597.4

IHLS Average per Survey Period <11 mm (determined by total per m2) per subrectangle per sampling occasion

- 0
- 0.1 - 100
- 100.1 - 1,000
- 1,000.1 - 5,000
- 5,000.1 - 7,131

IHLS Average per Year <11 mm (determined by total per m2) per subrectangle

- 0
- 0.1 - 500
- 500.1 - 1,000
- 1,000.1 - 2,000
- 2,000.1 - 3,000
- 3,000.1 - 5,000
- >5,000

IHLS 2007-2017 - Sampling locations

- 2007
- 2008
- 2009
- 2010
- 2011
- 2012
- 2013
- 2014
- 2015
- 2016
- 2017

Scale @ A3: 1:400,000

Coordinate System: WGS 1984 UTM Zone 30N

0 2.5 5 10 15 20 km

N

Date: 14-07-20	Prepared by: AW	Checked by: AJ
Ref: EN020022 – 7.8.1.4	NP Map: GB201394_M_138_A	

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