

# Norfolk Vanguard Offshore Wind Farm

## Note on Requirements and Conditions in the Development Consent Order

Applicant: Norfolk Vanguard Limited  
Document Reference: 3.3 (version 3)  
Deadline 8

Date: 30 May 2019  
Revision: Version 3  
Author: Womble Bond Dickinson

*Photo: Kentish Flats Offshore Wind Farm*



Norfolk Vanguard Limited

Norfolk Vanguard Offshore Wind Farm

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APFP Regulation	5(2)(q)
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## 1 Introduction

- 1.1 Norfolk Vanguard Limited (the **Applicant**) is planning to develop the Norfolk Vanguard Offshore Wind Farm (the **Project**) with up to 180 turbines and an export capacity of up to 1,800 MW. The Project would be located approximately 47 km from the coast of Norfolk at its closest point to land, covering an area of approximately 592 km<sup>2</sup> over two distinct areas, Norfolk Vanguard East and Norfolk Vanguard West.
- 1.2 As the export capacity of the Project will exceed 100 MW it is a Nationally Significant Infrastructure Project (**NSIP**) as defined under sections 14(1)(a) and 15(3) of the Planning Act 2008.
- 1.3 This note, which forms part of the Development Consent Order (**DCO**) application, and its accompanying annexes, sets out the following:
  - 1.3.1 Discharging authorities for the Requirements of the DCO and Conditions of the Deemed Marine Licences (**DML**) for the Project;
  - 1.3.2 Plans, schemes and protocols required pursuant to the DCO and DMLs, including certified plans pursuant to Article 37 of the DCO; and
  - 1.3.3 Enforcement post-construction.

## 2 Discharging authorities

### Onshore works

- 2.1 In relation to the discharge of Requirements, the DCO specifies who will be the discharging authority, as appropriate and on a case-by-case basis.
- 2.2 The majority of the Requirements will be discharged by the "*relevant planning authority*". Article 2 (*Interpretation*) of the DCO provides that the "*relevant planning authority*" means the district planning authority. Therefore, where a Requirement is to be discharged by the "*relevant planning authority*" this refers to North Norfolk, Broadland, and Breckland District Councils in their respective areas.
- 2.3 Requirement 21 (*Traffic*) will be discharged by the "*relevant planning authority*" in consultation with the "*highway authority*" (namely, Norfolk County Council).
- 2.4 Certain Requirements also provide for consultation with specified bodies on the discharge of that Requirement, such as Natural England and Historic England.
- 2.5 Schedule 15 (*Procedure for discharge of Requirements*) sets out the process to be followed in relation to applications made to a discharging authority for any agreement or approval required by a Requirement in the DCO.

### Offshore works

- 2.6 In relation to the discharge of Conditions in the DMLs, the Marine Management Organisation (**MMO**) will be the relevant authority.
- 2.7 Certain Conditions provide for consultation with specified bodies on the discharge of that Condition, such as Trinity House, the MCA, and other relevant statutory bodies as defined in the DMLs..

## 3 Plans, schemes and protocols

### Onshore works

- 3.1 Whilst the majority of plans and schemes required pursuant to the Requirements must be submitted prior to commencement of a stage of the development, there are a number of other operational and decommissioning Requirements.

3.2 The Applicant has provided a number of control documents with the Application and/or during the Examination to inform the discharge of Requirements, such as the:

- 3.2.1 Outline Code of Construction Practice (Document 8.1)
- 3.2.2 Design and Access Statement (Document 8.3)
- 3.2.3 Outline Written Scheme of Investigation (Onshore) (Document 8.5)
- 3.2.4 Outline Landscape and Ecological Management Strategy (Document 8.7)
- 3.2.5 Outline Traffic Management Plan (Document 8.8)
- 3.2.6 Outline Travel Plan (Document 8.9)
- 3.2.7 Outline Access Management Plan (Document 8.10)
- 3.2.8 Outline Operational Drainage Plan (Document 8.21)
- 3.2.9 Outline Skills and Employment Strategy (Document 8.22).

3.3 Annex 1 to this note provides a diagram showing how the plans interrelate and correspond to particular Requirements.

#### Offshore works

3.4 The DMLs set out a number of Conditions requiring notifications, plans and surveys at various points during pre-construction, construction and operation.

3.5 The Applicant has provided a number of control documents with the Application and/or during the Examination to inform the discharge of Conditions, such as the:

- 3.5.1 Outline Written Scheme of Investigation (Offshore) (Document 8.6)
- 3.5.2 Outline Offshore Operations and Maintenance Plan (Document 8.11)
- 3.5.3 Offshore In Principle Monitoring Plan (Document 8.12)
- 3.5.4 Draft Marine Mammal Mitigation Protocol (Document 8.13)
- 3.5.5 Outline Project Environmental Management Plan (Document 8.14)
- 3.5.6 Outline Scour Protection and Cable Protection Plan (Document 8.16)
- 3.5.7 In principle Norfolk Vanguard Southern North Sea Special Area of Conservation Site Integrity Plan (Document 8.17)
- 3.5.8 Outline Marine Traffic Monitoring Strategy (Document 8.18)
- 3.5.9 Outline Fisheries Liaison and Co-existence Plan (Document 8.19)
- 3.5.10 Outline Norfolk Vanguard Haisborough, Hammond, and Winterton Special Area of Conservation Site Integrity Plan (Document 8.20)
- 3.5.11 Development Principles (Document 8.23).

3.6 For version 3 of this document, submitted to the Examining Authority on 30 May 2019, the Applicant has provided an overview of the status of the outline plans to be certified under Article 37 of the DCO (Annex 2).

## **4 Enforcement**

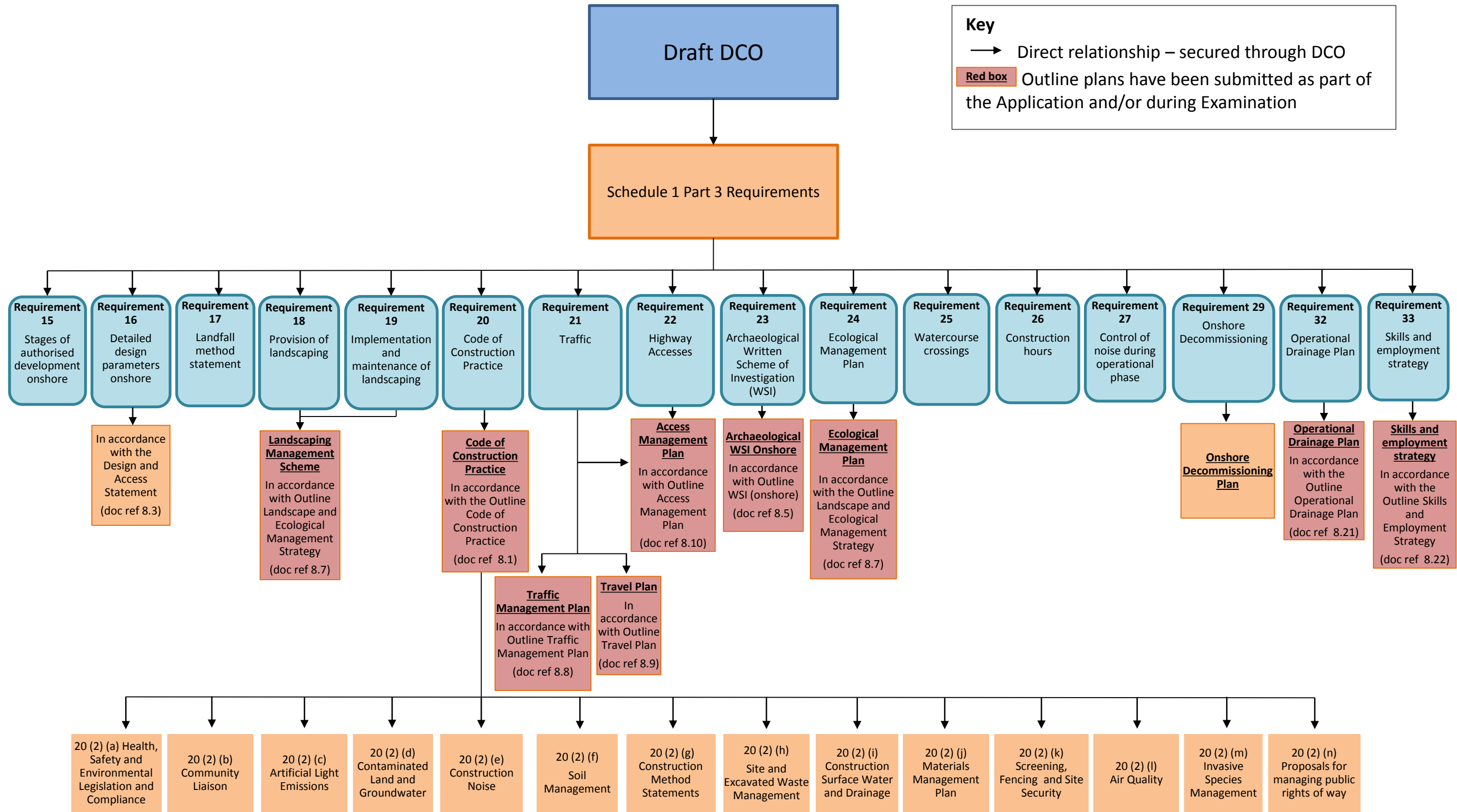
4.1 In relation to enforcement of the Requirements, Part 8 (Enforcement) of the Planning Act 2008 (the **2008 Act**) sets out the enforcement provisions available to the relevant planning authority (as set out in Section 173 of the 2008 Act) in the event of breach of the terms of the DCO.

4.2 The MMO continues to enforce marine aspects of the development, pursuant to the powers set out in the Marine and Coastal Access Act 2009 (the **2009 Act**).

**ANNEX 1**

**DIAGRAM SHOWING MITIGATION TOPICS AND REQUIREMENTS**

# Relationship of Onshore Plans secured by the DCO





# Relationship of Offshore Plans secured by the DCO (Generation DMLs)

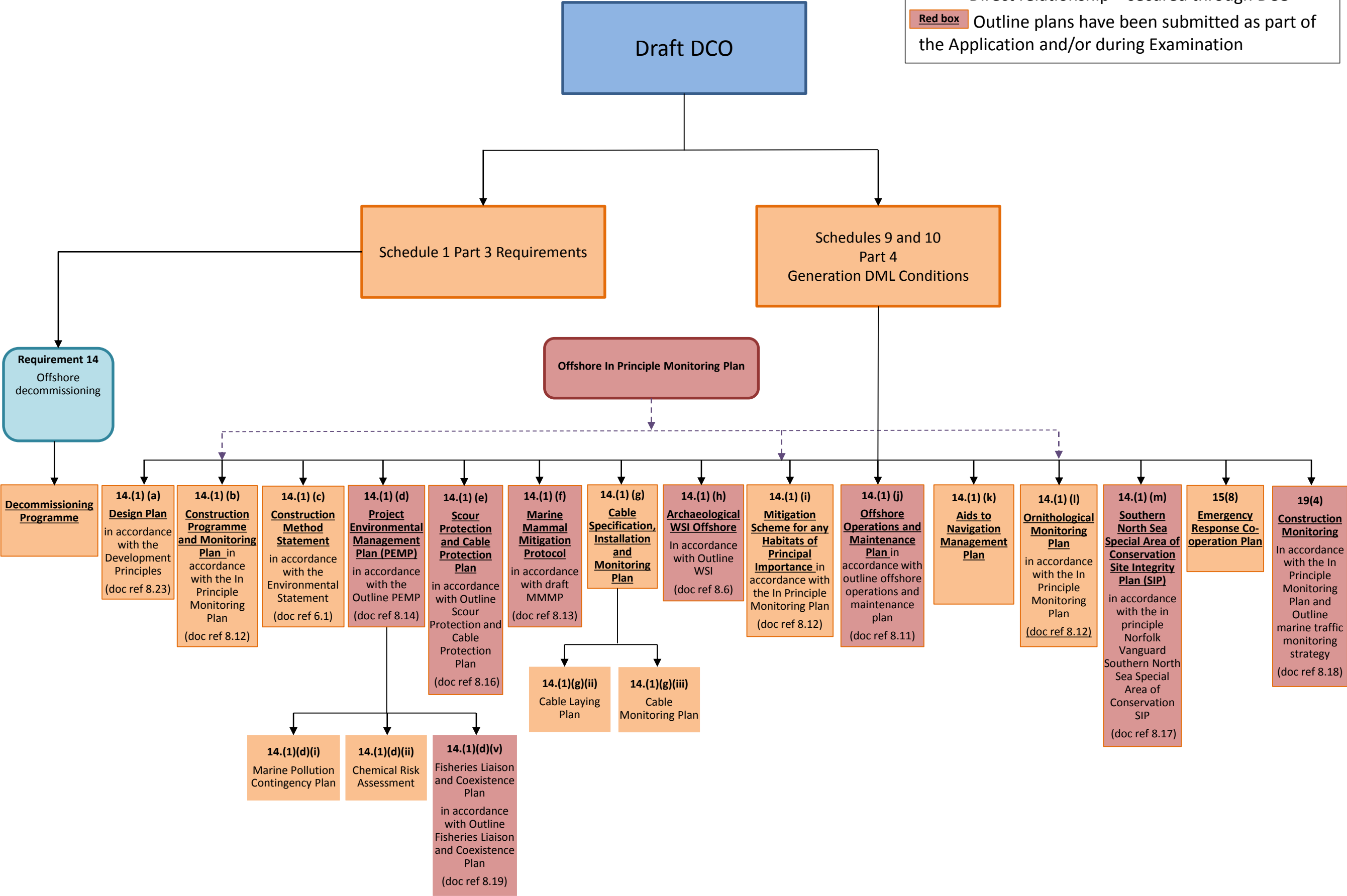
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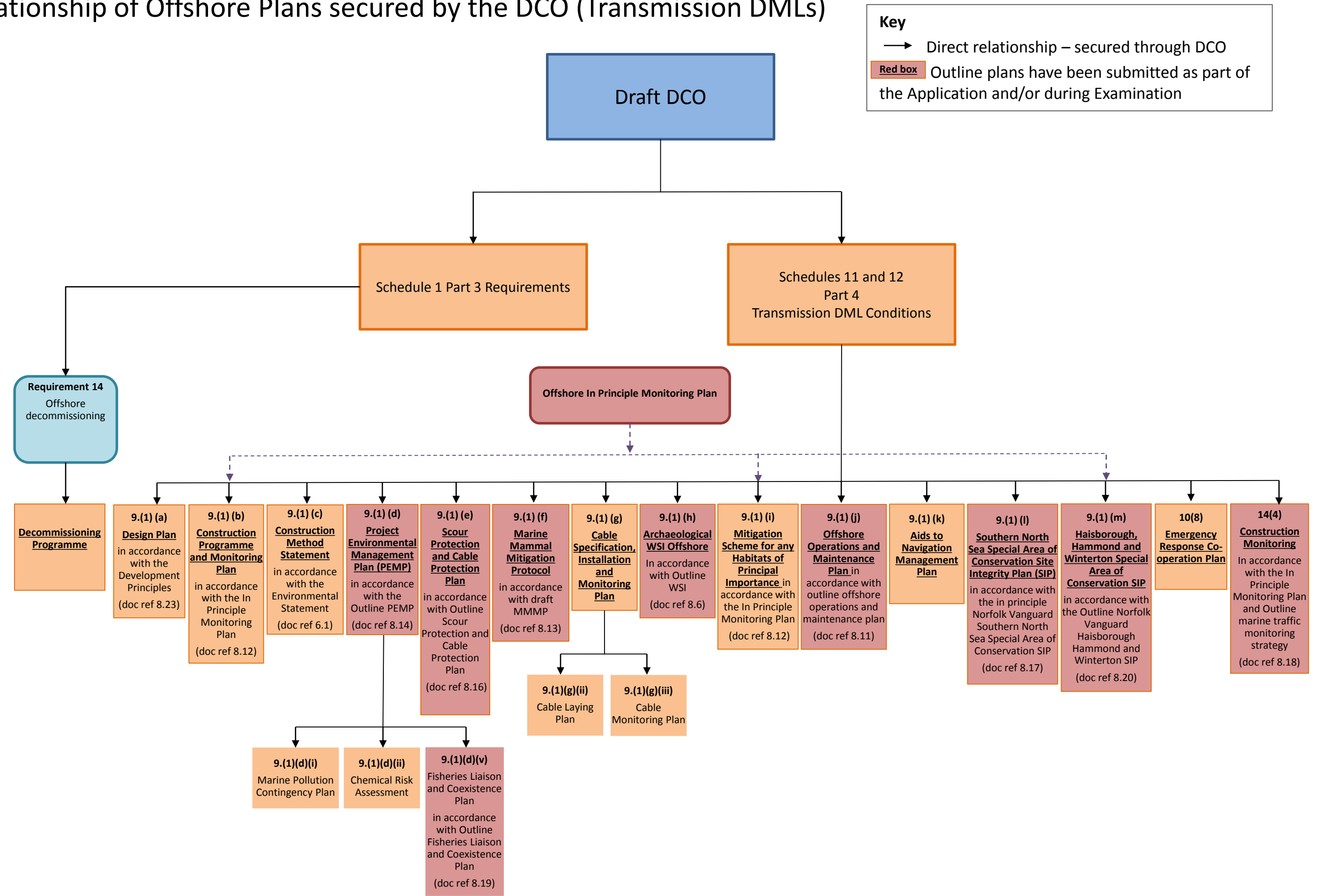
 Direct relationship – secured through DCO

Red box

 Outline plans have been submitted as part of the Application and/or during Examination



# Relationship of Offshore Plans secured by the DCO (Transmission DMLs)





**ANNEX 2**

**STATUS OF OUTLINE PLANS**

DCO Article 37 reference	Document	Document Reference	Date submitted	Version	Status and update
(a)	Environmental Statement	6.1	June 2018	1	This refers to the final version as submitted with the Application. However, there are a number of other documents submitted during the course of the Examination which the Applicant considers should be certified as forming part of the Environmental Statement (under Document Reference 6.1 and Article 37(1)(a) of the dDCO). These documents are listed below for ease of identification.
	Technical Appendices and Figures	6.2	June 2018	1	
[Examination document considered to form part of the Environmental Statement]	Change Report	Pre-ExA; Change Report; 9.3	December 2018	1	Final version as submitted on 12 December 2018.
[Examination document considered to form part of the Environmental Statement]	Minor Change Request: Amendment to land rights sought at the existing National Grid Substation	ExA; ISH1; 10.D4.1	Deadline 4 / 13 March 2019	1	Final version as submitted at Deadline 4.
[Examination document considered to form part of the Environmental Statement]	Cumulative Impact Assessment – Traffic and Transport (+ appendices)	ExA; ISH1; 10.D5.1	Deadline 5 / 20 March 2019	1	Final version as submitted at Deadline 5.
[Examination document considered to form part of the Environmental Statement]	Appendix 3.1 Red-throated diver displacement	ExA; WQApp 3.1; 10.D1.3	Deadline 1 / 16 January 2019	1	Final version as submitted at Deadline 6
Examination document considered to form part of the Environmental Statement]	Appendix 3.2 Collision Risk Modelling: update and clarification	ExA; WQApp3.2; 10.D1.3	Deadline 1 / 16 January 2019	1	Final version as submitted at Deadline 7
Examination document considered to form part of the	Appendix 3.3 Operational Auk and Gannet Displacement:	ExA; WQApp3.3; 10.D1.3	Deadline 1 / 16 January 2019	1	Final version as submitted at Deadline 6 (Gannet) and Deadline 8 (auks)

DCO Article 37 reference	Document	Document Reference	Date submitted	Version	Status and update
Environmental Statement]	update and clarification				
Examination document considered to form part of the Environmental Statement]	Additional Submissions – Migrant non-seabird collision risk modelling	ExA; AS; 10.D3.6	Deadline 3 / 14 February 2019	1	Final version as submitted at Deadline 6
Examination document considered to form part of the Environmental Statement]	Appendix 3.1 Ornithology Aerial Surveys: Dates and Times	ExA; FurtherWQ App3.1; 10.D4.6	Deadline 4 / 13 March 2019	1	Final version as submitted at Deadline 4
Examination document considered to form part of the Environmental Statement]	Norfolk Vanguard Offshore Wind Farm Offshore Ornithology: Deterministic Collision Risk Modelling	ExA; AS; 10.D6.15	Deadline 6 / 5 April 2019	1	Final version as submitted at Deadline 7.5
Examination document considered to form part of the Environmental Statement]	Norfolk Vanguard Offshore Wind Farm Migrant non-seabird Collision Risk Modelling: Revision of REP3-038, addressing Natural England comments	ExA; AS; 10.D6.18	Late submission / 17 April 2019	1	Final version as submitted at Deadline 6
Examination document considered to form part of the Environmental Statement]	Offshore Ornithology Cumulative and In-combination Collision Risk Assessment Update for Deadline 7	ExA; AS; 10.D7.21	Late submission / 14 May 2019	1	Final version as submitted at Deadline 7.5 (14 May 2019)
Examination document considered to form part of the Environmental	Offshore Ornithology Cumulative and In-combination Collision Risk Assessment	ExA; AS; 10.D7.21 (version 2)	Late submission / 14 May 2019	2	Final version as submitted at Deadline 7.5 (14 May 2019)

DCO Article 37 reference	Document	Document Reference	Date submitted	Version	Status and update
Statement]	Update following Deadline 7				
Examination document considered to form part of the Environmental Statement]	Deterministic Collision Risk Modelling for revised layout scenarios and increased draught height	ExA; AS; 10.D7.5.2	Late submission / 14 May 2019	2	Final version as submitted at Deadline 7.5 (14 May 2019)
Examination document considered to form part of the Environmental Statement]	Auk Displacement Assessment Update	ExA; AS; 10.D8.11	Deadline 8/30 May 2019		Final version as submitted at Deadline 8
[Examination document considered to form part of the Environmental Statement]	Evaluation of the Implications of the Proposals for Closed Areas to Fishing for the Commercial Fisheries Cumulative Impact Assessment	ExA; ISH6; 10.D7.14	Deadline 7 / 2 May 2019	1	Final version as submitted at Deadline 7.
[Examination document considered to form part of the Environmental Statement]	Consideration of potential impacts related to continuous periods of operation referred to in DCO Requirement 26(a) and 26(d)	ExA; AS; 10.D8.11_	Deadline 8 / 30 May 2019	1	Final version as submitted at Deadline 8.
[Examination document considered to form part of the Environmental Statement]	Trenchless crossings of A1067 and B1149	ExA; AS; 10.D7.5.1	Deadline 7.5 / 14 May 2019	1	Final version as submitted at Deadline 7.5 (14 May 2019)
[Examination document considered to form part of the	Noise mitigation measures at the Old Railway	ExA; ISH6; 10.D7.7	Deadline 7 / 2 May 2019	1	Final version as submitted at Deadline 7.

DCO Article 37 reference	Document	Document Reference	Date submitted	Version	Status and update
Environmental Statement]	Gatehouse Position Statement				
(b)	Land plan	2.2	Deadline 4 / 13 March 2019	3	Final version as submitted at Deadline 4
(c)	Works Plans	2.4	Deadline 2 / 30 January 2019 (onshore) Deadline 4 / 13 March 2019 (offshore)	2	Onshore: final version as submitted at Deadline 2. Offshore: final version as submitted at Deadline 4.
(d)	Access to Works Plan	2.5	Deadline 2 / 30 January 2019	2	Final version as submitted at Deadline 2
(e)	Temporary Stopping up of Public Rights of Way Plan	2.6	Deadline 2 / 30 January 2019	2	Final version as submitted at Deadline 2
(f)	Streets to temporarily stopped up plan	2.7	Deadline 2 / 30 January 2019	2	Final version as submitted at Deadline 2
(g)	Important Hedgerows Plan	2.11	Deadline 2 / 30 January 2019	2	Final version as submitted at Deadline 2
(h)	Book of Reference	4.3	Deadline 8 / 30 May 2019	4	Final version at Deadline 8
(i)	Outline Code of Construction Practice	8.1	Deadline 8 / 30 May 2019	3	Final to be submitted at Deadline 9
(j)	Design and Access Statement	8.3	June 2018	1	Final version as submitted with the Application
(k)	Outline Written Scheme of Investigation (Onshore)	8.5	Deadline 8 / 30 May 2019	2	Final version at Deadline 8
(l)	Outline Written Scheme of Investigation	8.6	June 2018	1	Final version as submitted with the Application

DCO Article 37 reference	Document	Document Reference	Date submitted	Version	Status and update
	(Offshore)				
(m)	Outline Landscape and Ecological Management Strategy	8.7	Deadline 7 / 2 May 2019	2	Final to be submitted at Deadline 9
(n)	Outline Traffic Management Plan	8.8	Deadline 8 / 30 May 2019	3	Final version at Deadline 8
(o)	Outline Travel Plan	8.9	June 2018	1	Final version as submitted with the Application
(p)	Outline Access Management Plan	8.10	Deadline 8 / 30 May 2019	3	Final version at Deadline 8
(q)	Outline Offshore Operations and Maintenance Plan	8.11	Deadline 8 / 30 May 2019	3	Final to be submitted at Deadline 9
(r)	Offshore In Principle Monitoring Plan	8.12	Deadline 8 / 30 May 2019	3	Final to be submitted at Deadline 9
(s)	Draft Marine Mammal Mitigation Protocol	8.13	June 2018	1	Final version as submitted with the Application
(t)	Outline Project Environmental Management Plan	8.14	Deadline 7 / 2 May 2019	2	Final version at Deadline 7
(u)	Outline Scour Protection and Cable Protection Plan	8.16	Deadline 7 / 2 May 2019	2	Final to be submitted at Deadline 9
(v)	In Principle Norfolk Vanguard Southern North Sea Special Area of Conservation (cSAC) Site Integrity Plan	8.17	June 2018	1	Final to be submitted at Deadline 9
(w)	Outline Marine Traffic Monitoring Strategy	8.18	June 2018	1	Final version as submitted with the Application
(x)	Outline	8.19	Deadline 2	1	Final version as submitted for



DCO Article 37 reference	Document	Document Reference	Date submitted	Version	Status and update
	Fisheries Liaison and Co-Existence Plan		/ 30 January 2019		Deadline 2
(y)	Norfolk Vanguard Haisborough, Hammond, and Winterton Special Area of Conservation Site Integrity Plan	8.20	Deadline 8 / 30 May 2019	2	Final to be submitted at Deadline 9
(z)	Outline Operational Drainage Plan	8.21	Deadline 7 / 2 May 2019	1	Final version at Deadline 8
(aa)	Skills and Employment Strategy	8.22	Deadline 7 / 2 May 2019	1	Final version at Deadline 7
(bb)	Development Principles	8.23	Deadline 7 / 2 May 2019	1	Final version at Deadline 8