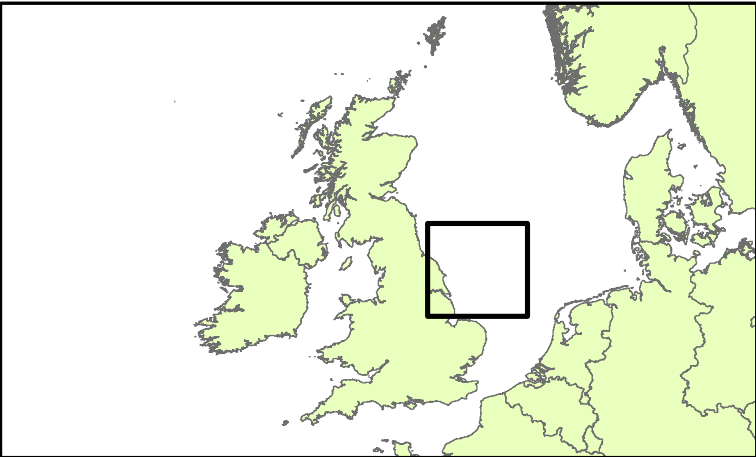
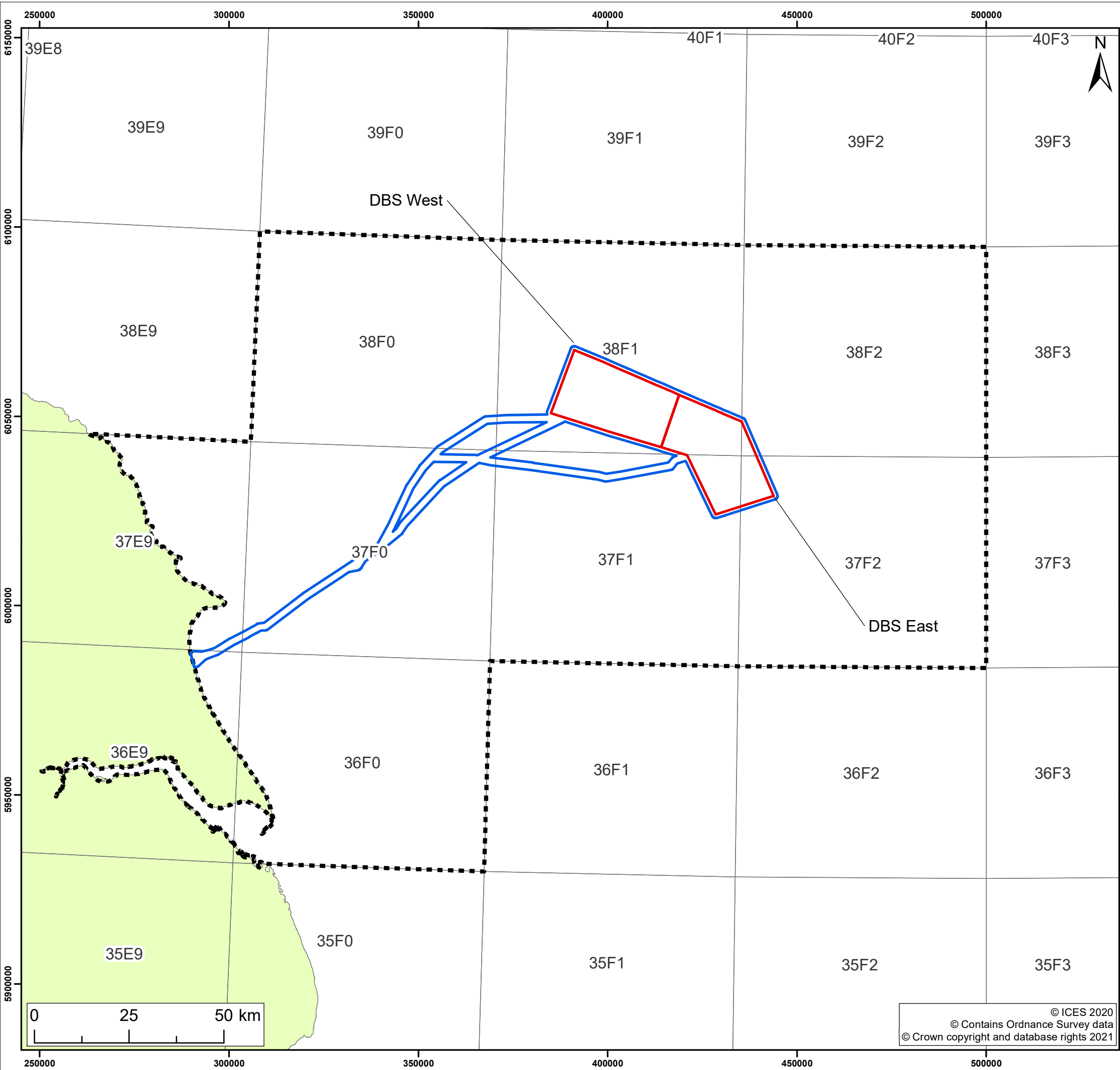




- Legend:
- DBS Offshore Wind Farms
 - Offshore Development Area
 - Fish and Shellfish Ecology Study Area
 - ICES Rectangles

S3	P03	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0001	NB	IW	TM
S2	P02	20/04/22	PB2340-MAR-OF-ZZ-DR-Z-0001	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

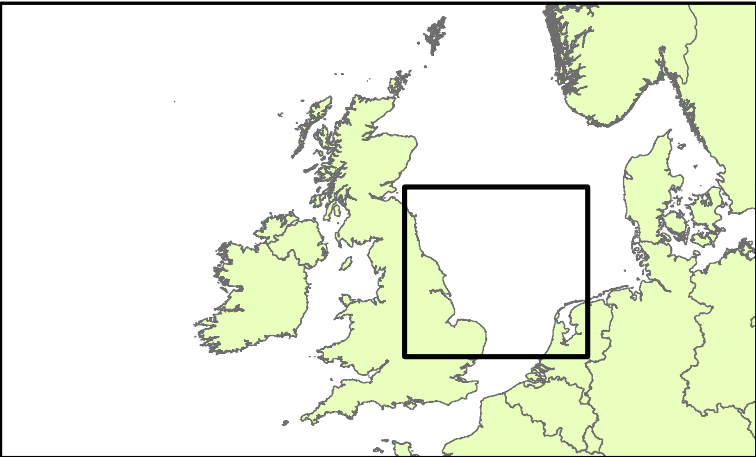
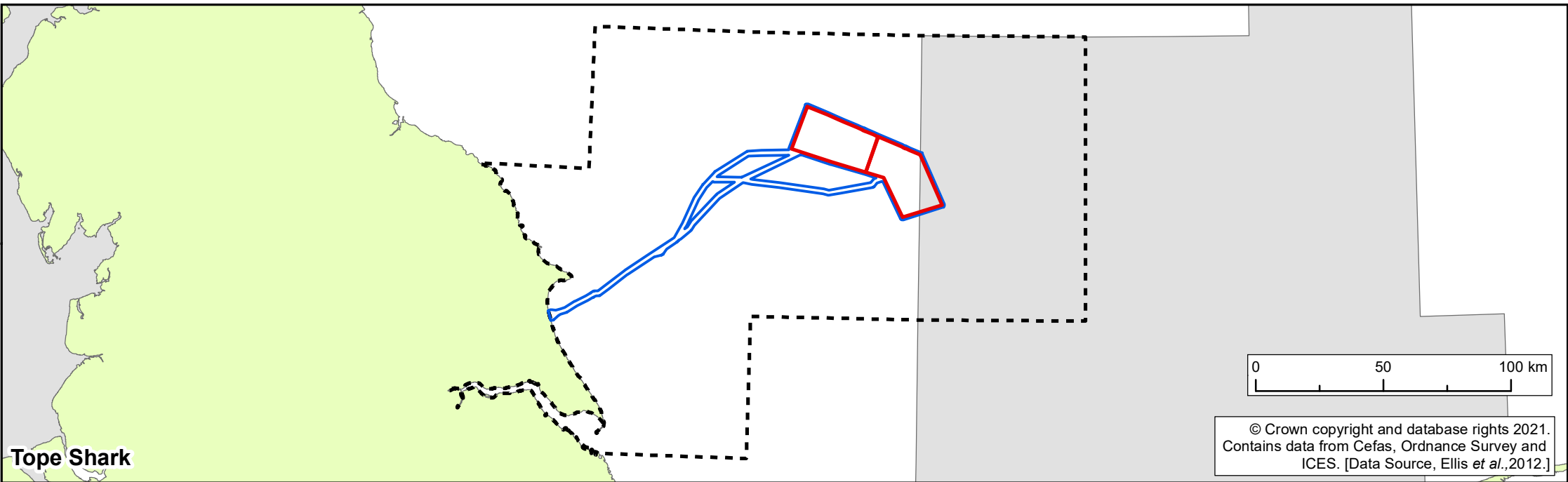
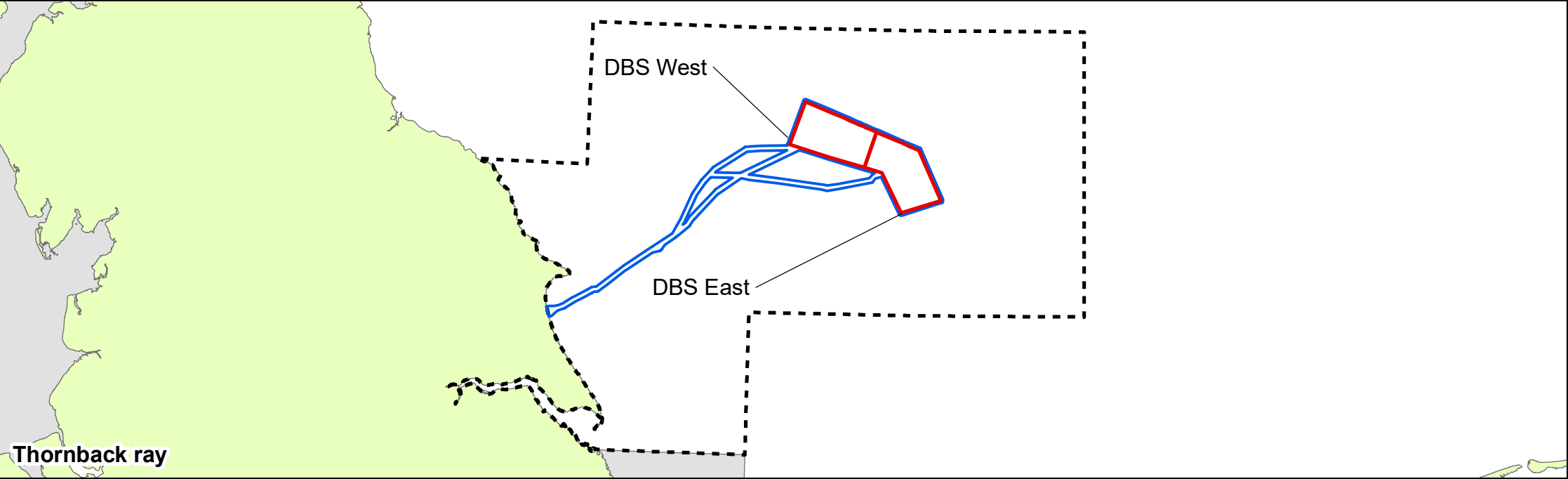
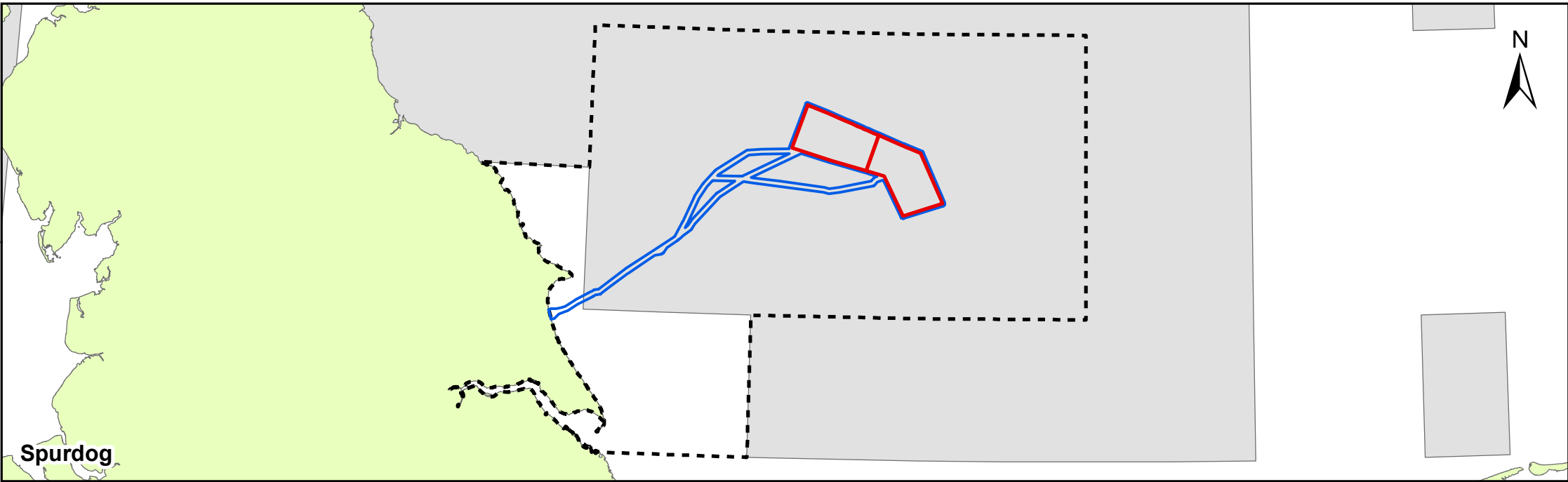
Title:
Fish and Shellfish Ecology study area

Figure: 10-1 Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0001

Co-ordinate system: WGS 1984 UTM Zone 31N Page Size: A3 Scale: 1:1,000,000

Project: Dogger Bank South Offshore Wind Farms Report: Dogger Bank South Offshore Wind Farms PEIR





- Legend:
- DBS Offshore Wind Farms
 - Fish and Shellfish Ecology Study Area
 - Spawning grounds (Ellis *et al.*,2012)
 - Nursery grounds (Ellis *et al.*,2012)

S4	P04	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0002	NB	IW	OW
S3	P03	25/01/23	PB2340-MAR-OF-ZZ-DR-Z-0002	NB	IW	TM
S2	P02	21/04/22	PB2340-MAR-OF-ZZ-DR-Z-0003	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

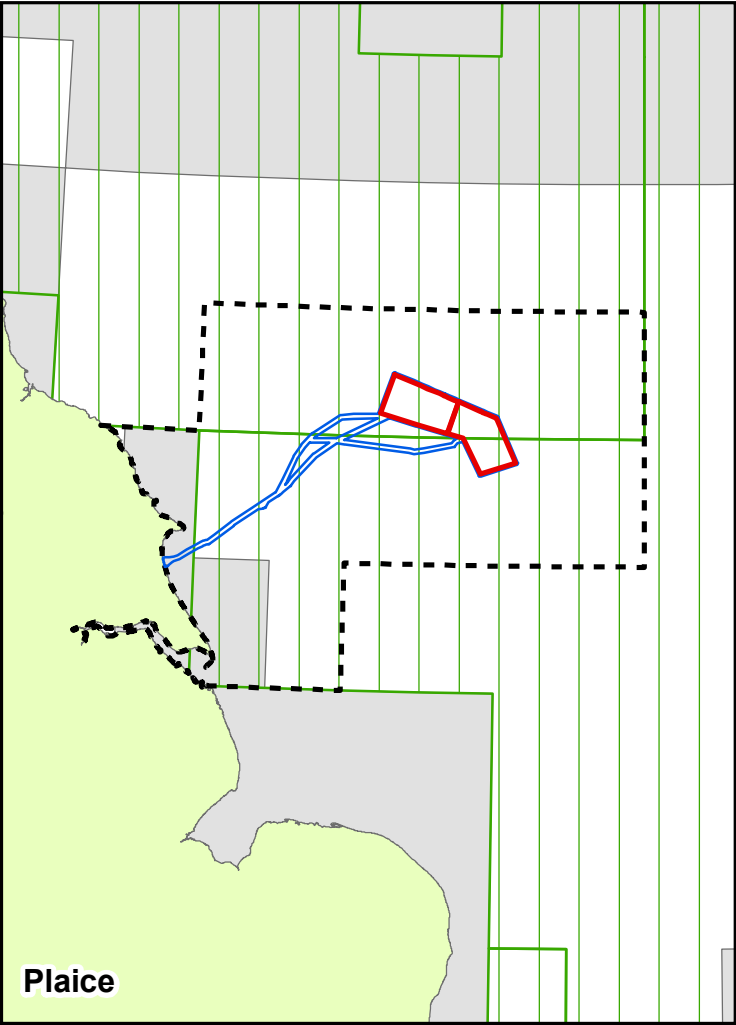
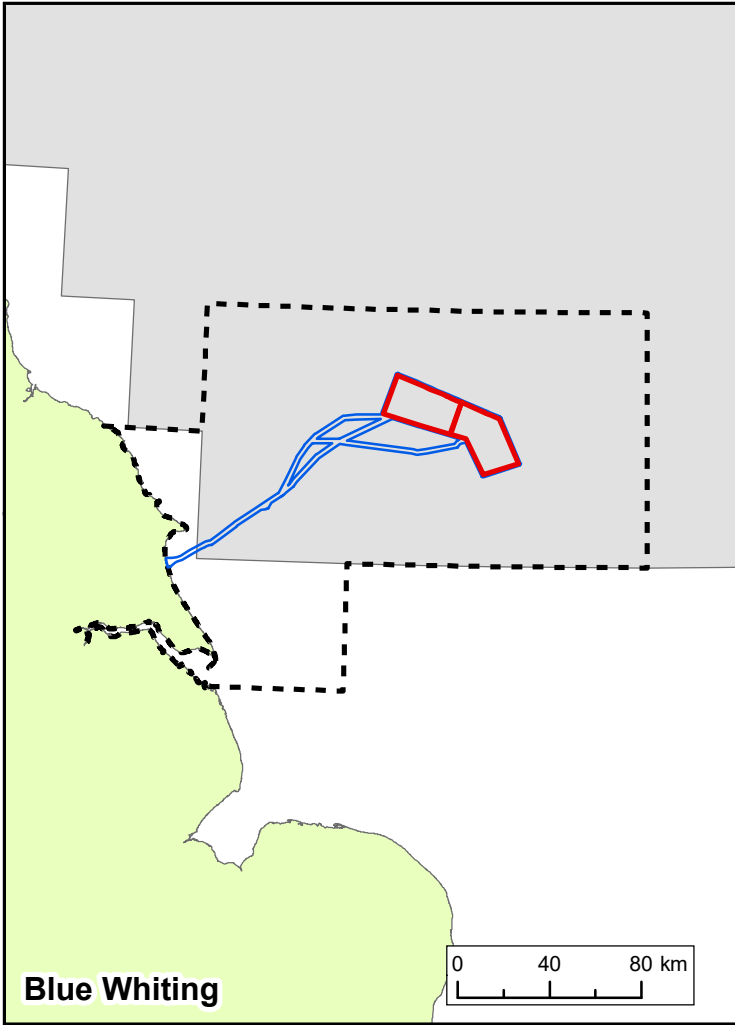
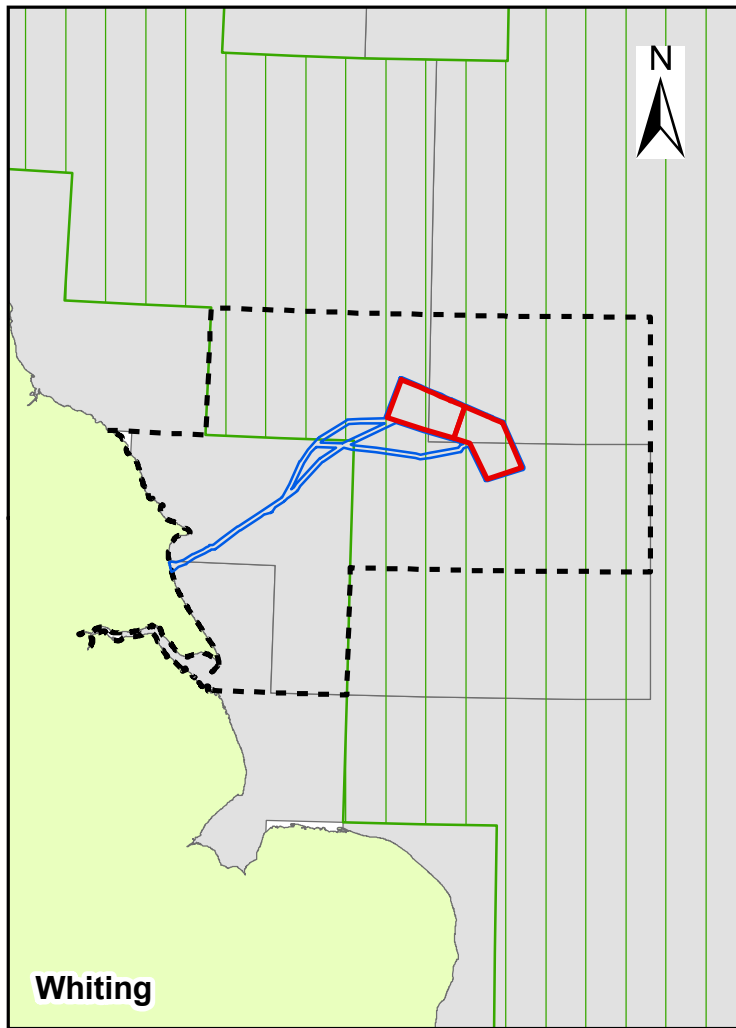
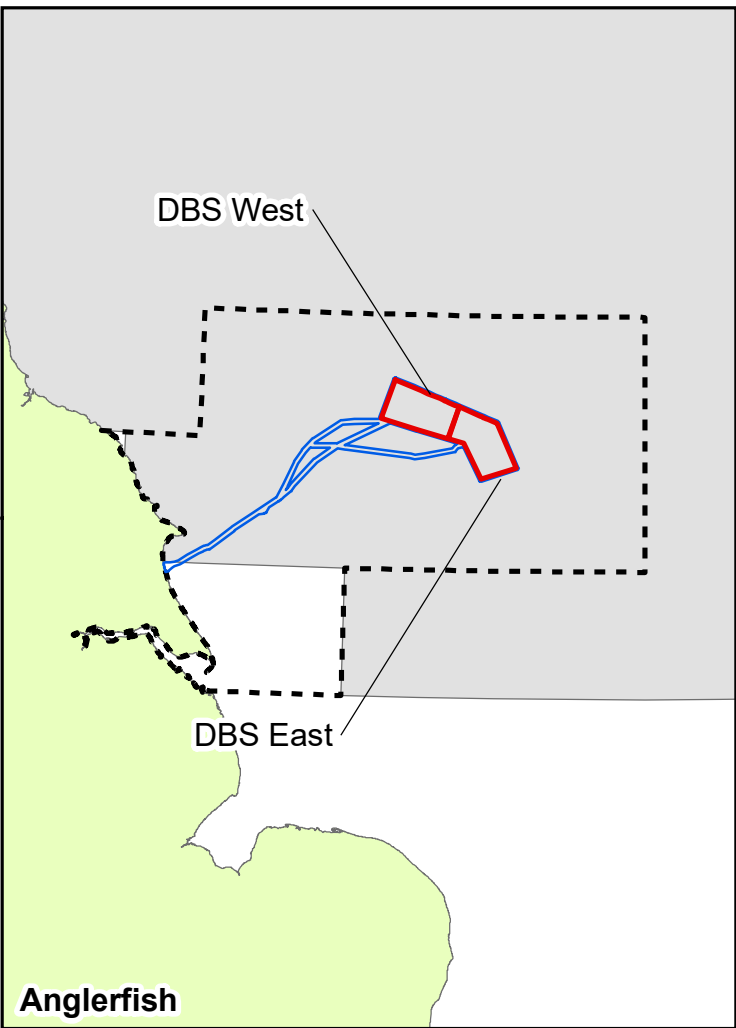
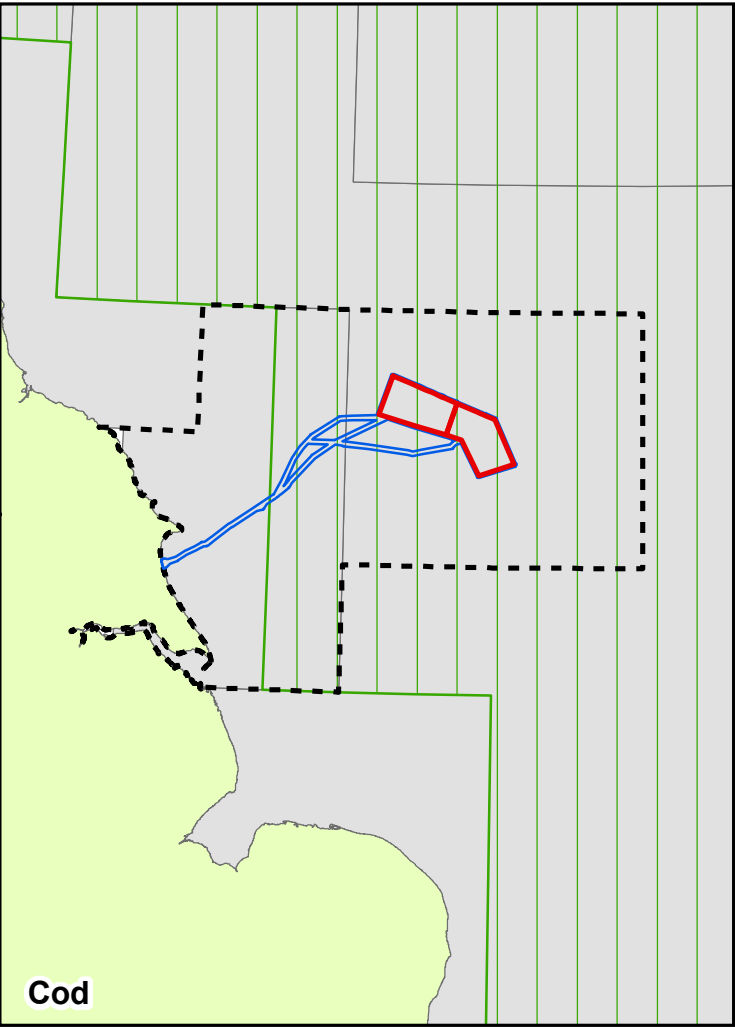
Title:

Elasmobranch spawning and nursery areas

Figure: 10-2	Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0002		
Co-ordinate system: WGS 1984 UTM Zone 31N		Page Size: A3	Scale: 1:5,485,342
Project: Dogger Bank South Offshore Wind Farms		Report: Dogger Bank South Offshore Wind Farms PEIR	



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Contains data from Cefas, Ordnance Survey and
ICES. [Data Source, Ellis *et al.*,2012.]



- Legend:
- DBS Offshore Wind Farms
 - Offshore Development Area
 - Fish and Shellfish Ecology Study Area
 - Spawning grounds (Ellis *et al.*,2012)
 - Nursery grounds (Ellis *et al.*,2012)

S4	P04	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0003	NB	IW	OW
S3	P03	26/01/23	PB2340-MAR-OF-ZZ-DR-Z-0003	NB	IW	TM
S2	P02	21/04/22	PB2340-MAR-OF-ZZ-DR-Z-0002	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

Title:

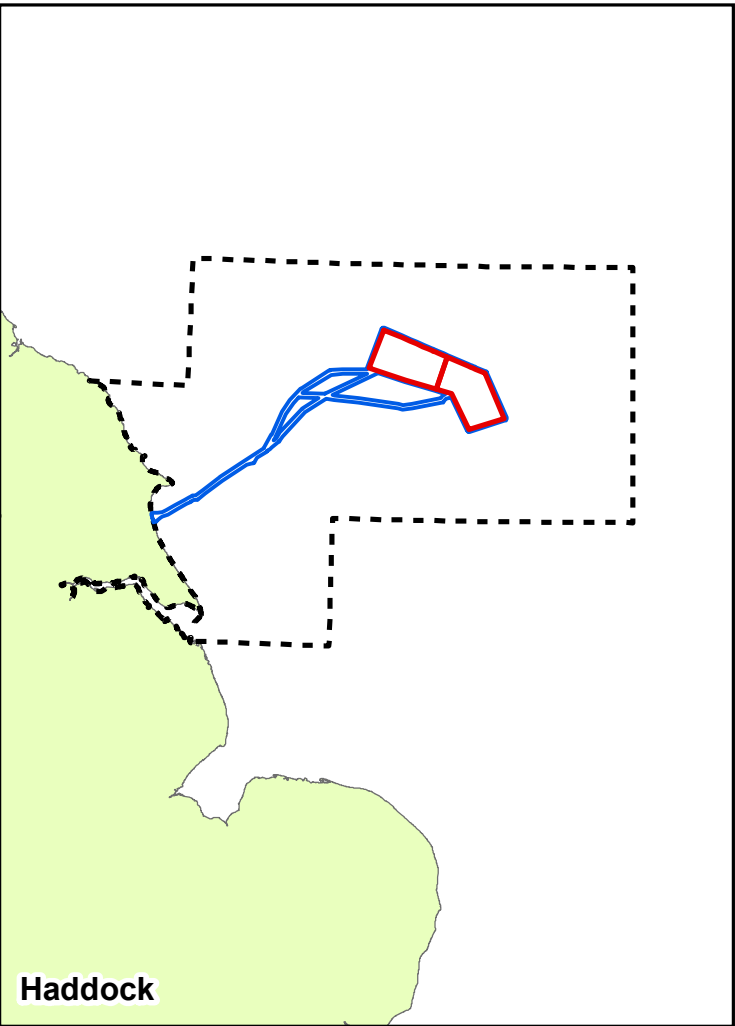
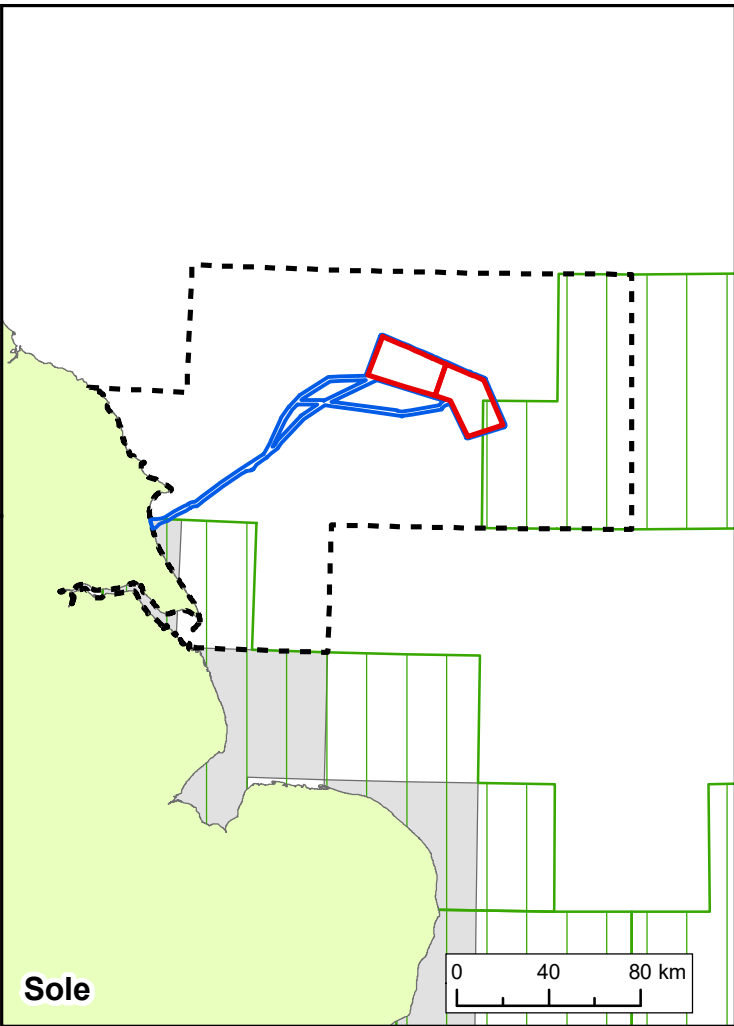
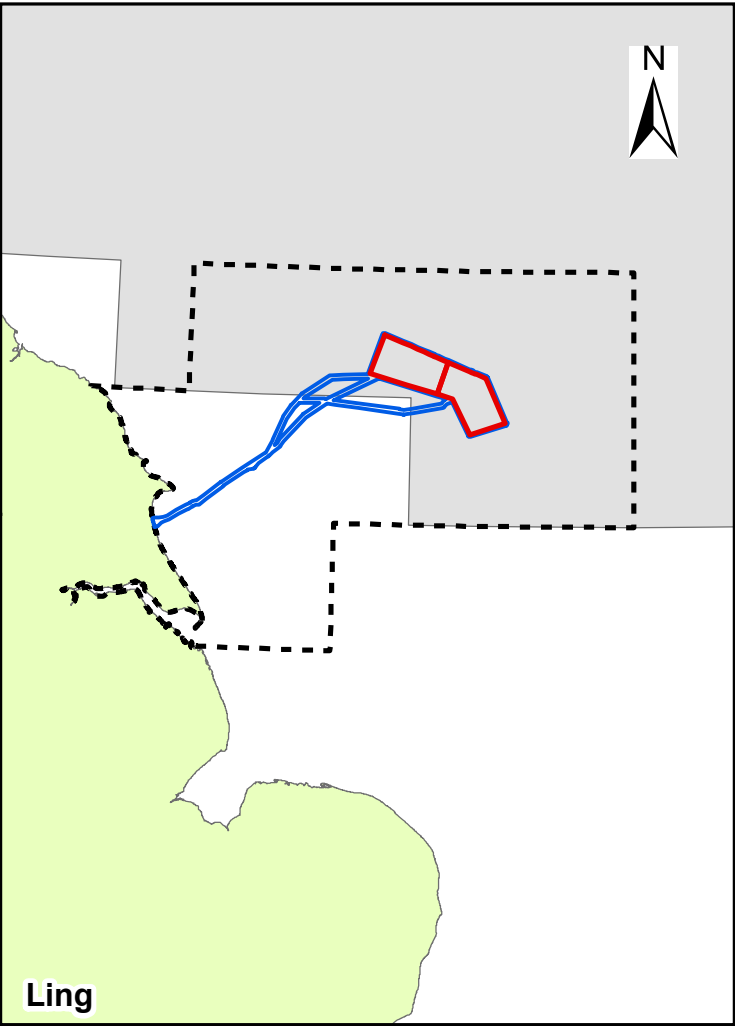
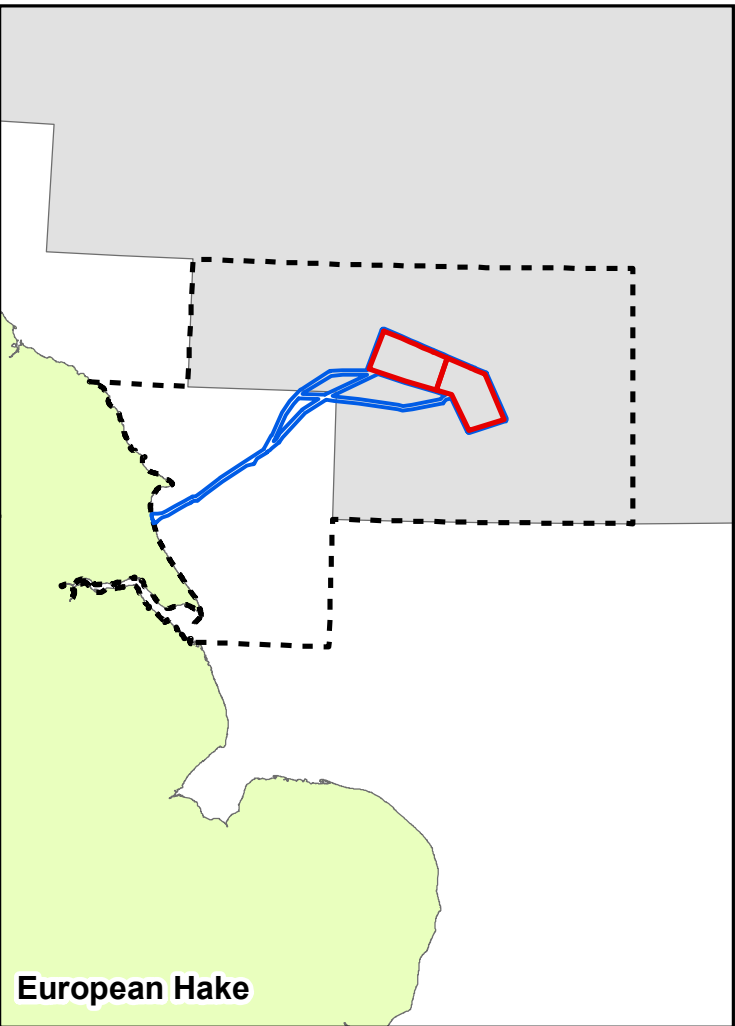
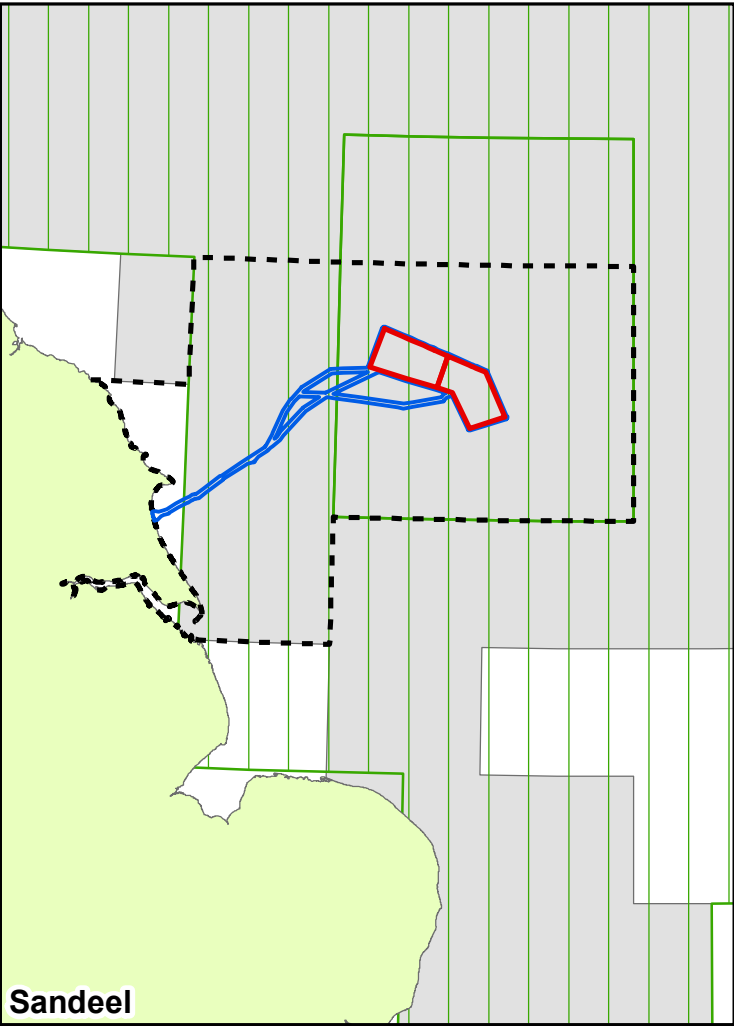
Demersal fish spawning and nursery areas 1/2

Figure: 10-3	Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0003		
Co-ordinate system: WGS 1984 UTM Zone 31N		Page Size: A3	Scale: 1:3,300,000
Project: Dogger Bank South Offshore Wind Farms		Report: Dogger Bank South Offshore Wind Farms PEIR	

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ICES. [Data Source, Ellis *et al.*,2012.]





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ICES. [Data Source, Ellis *et al.*, 2012.]



- Legend:
- DBS Offshore Wind Farms
 - Offshore Development Area
 - Fish and Shellfish Ecology Study Area
 - Spawning grounds (Ellis *et al.*, 2012)
 - Nursery grounds (Ellis *et al.*, 2012)

S4	P04	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0004	NB	IW	OW
S3	P03	26/01/23	PB2340-MAR-OF-ZZ-DR-Z-0004	NB	IW	TM
S2	P02	21/04/22	PB2340-MAR-OF-ZZ-DR-Z-0003	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

Title:

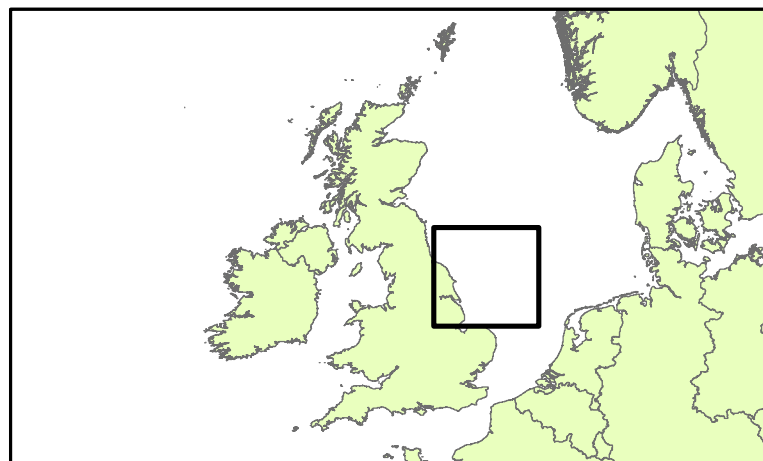
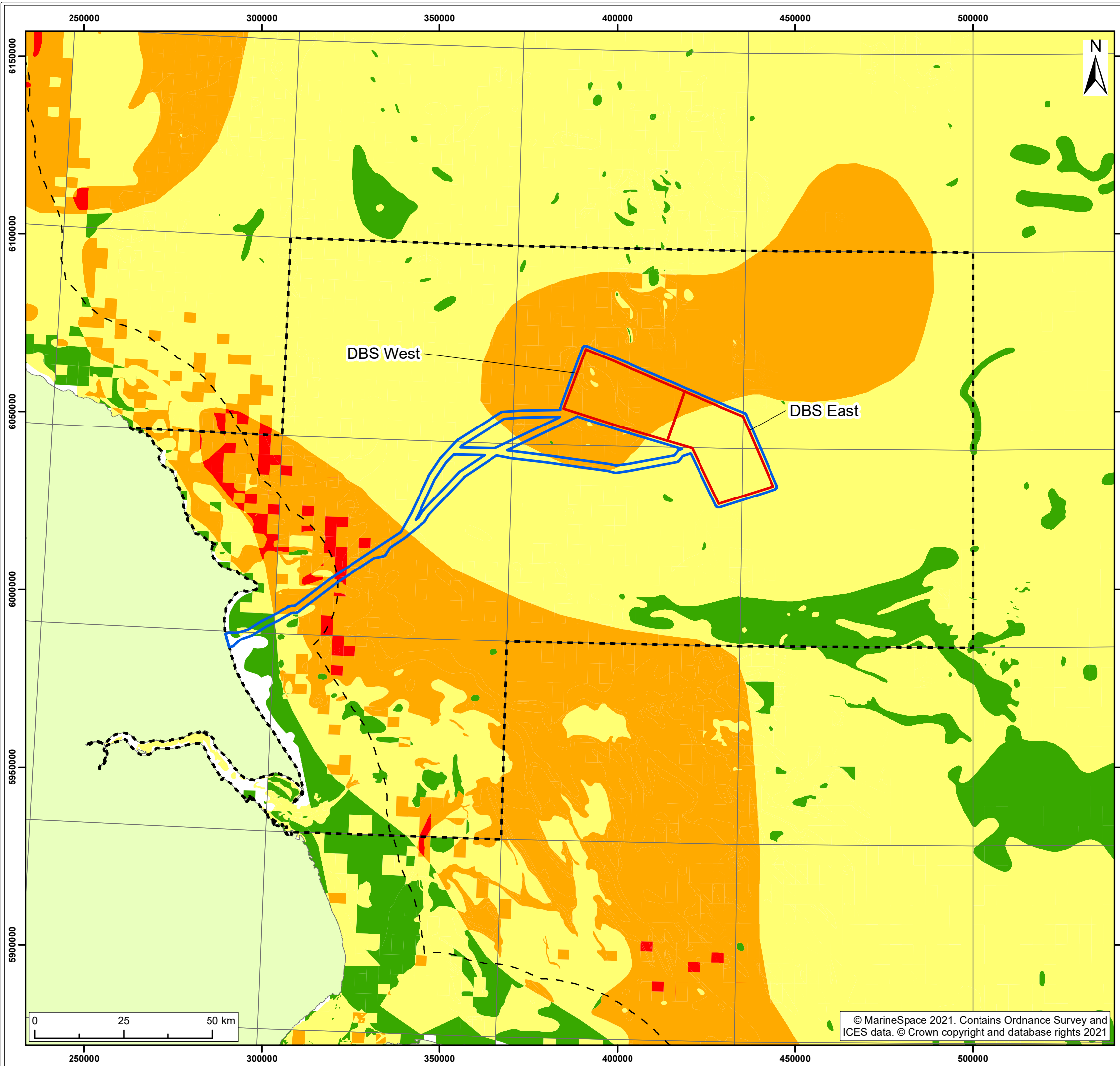
Demersal fish spawning and nursery areas 2/2

Figure: 10-4 Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0004

Co-ordinate system: WGS 1984 UTM Zone 31N	Page Size: A3	Scale: 1:3,300,000
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Legend:

- DBS Offshore Wind Farms
- Offshore Development Area
- Fish and Shellfish Ecology Study Area
- ICES Rectangles
- UK 12 nm limit

Sandeel spawning potential

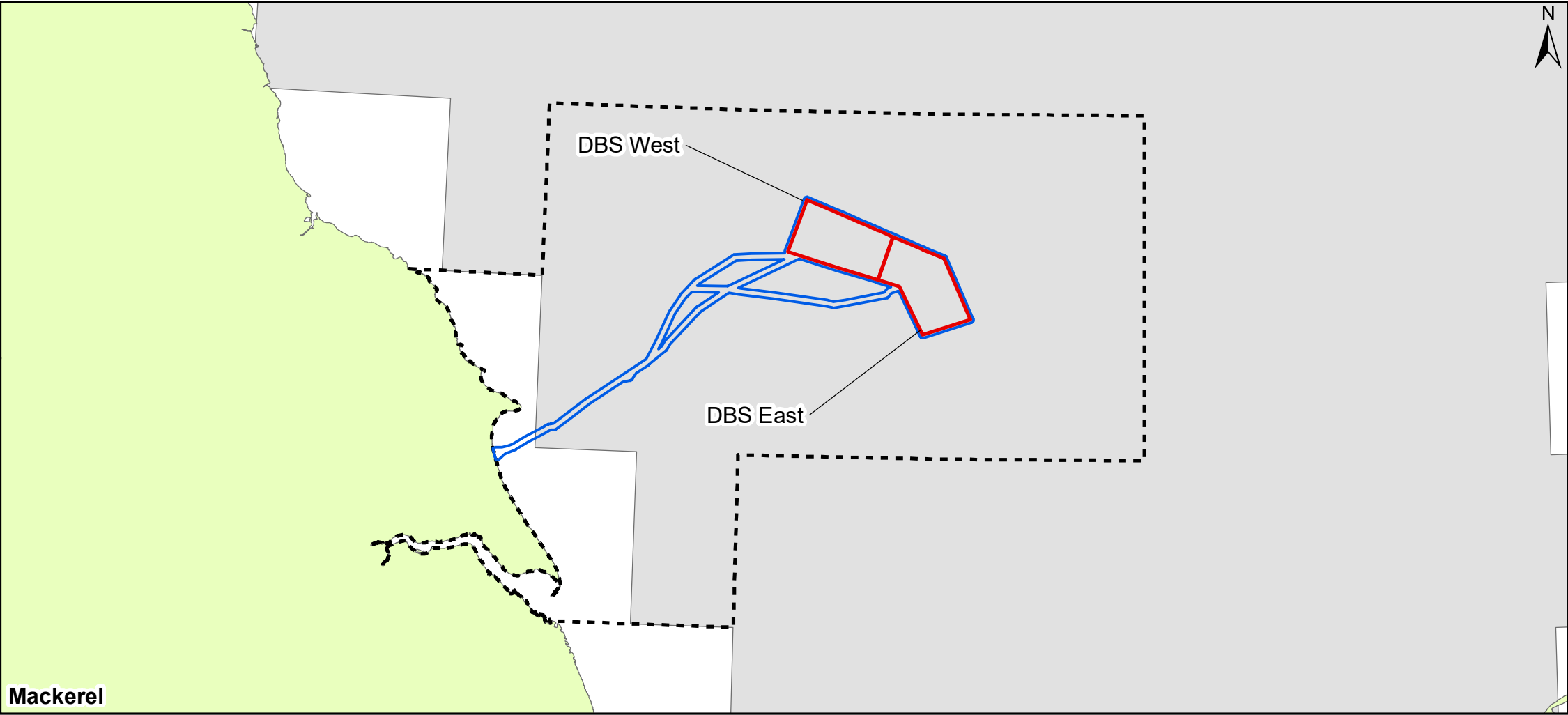
- No spawning potential
- Low spawning potential
- Medium spawning potential
- High spawning potential
- Very High spawning potential

S3	P03	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0006	NB	IW	TM
S2	P02	21/04/22	PB2340-MAR-OF-ZZ-DR-Z-0004	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

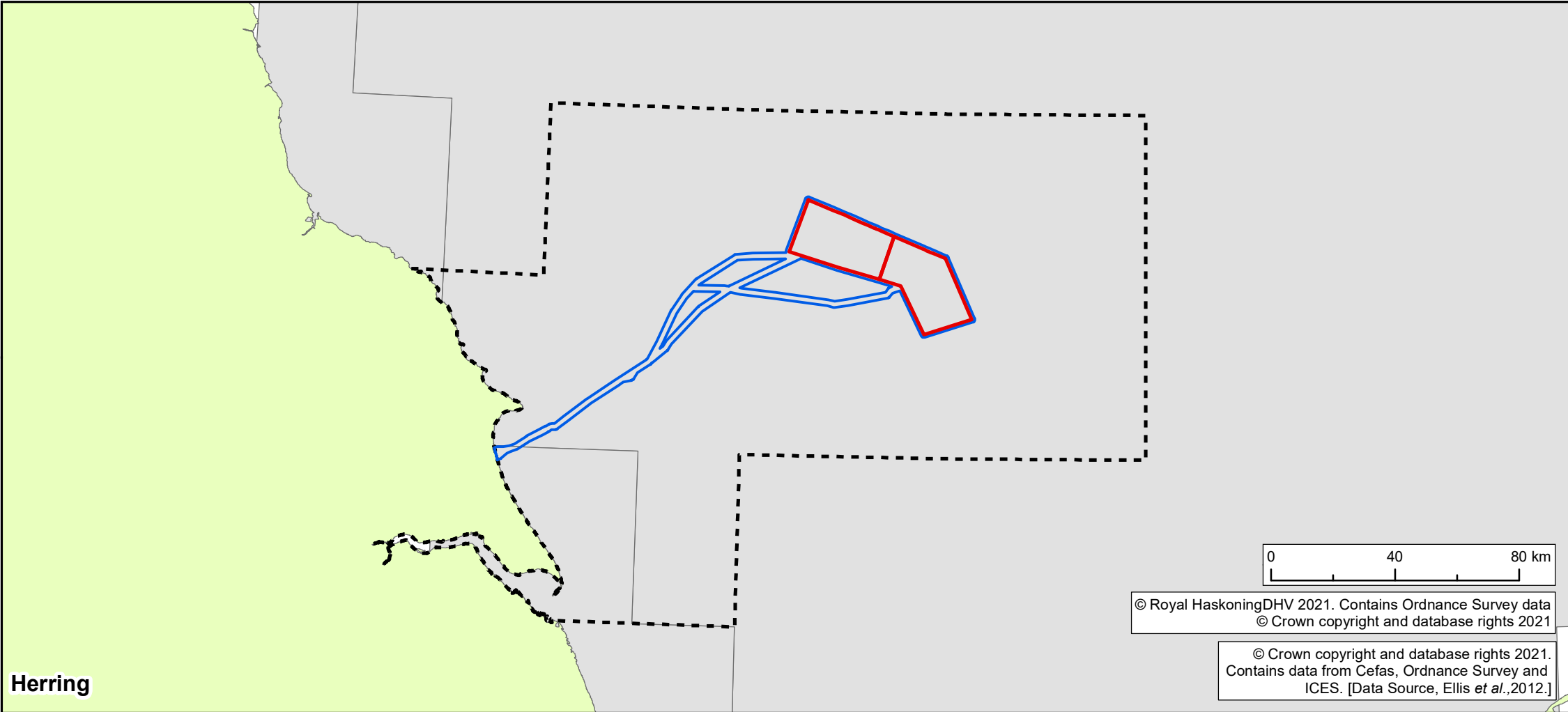
Title:

Sandeel spawning potential across the Fish and Shellfish study area

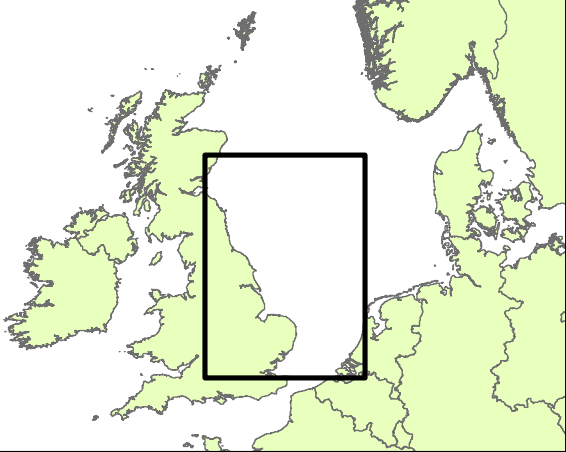
Figure: 10-5		Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0006	
Co-ordinate system: WGS 1984 UTM Zone 31N		Page Size: A3	Scale: 1:1,056,138
Project: Dogger Bank South Offshore Wind Farms		Report: Dogger Bank South Offshore Wind Farms PEIR	



Mackerel



Herring



- Legend:
- DBS Offshore Wind Farms
 - Offshore Development Area
 - Fish and Shellfish Ecology Study Area
 - Spawning grounds (Ellis *et al.*, 2012)
 - Nursery grounds (Ellis *et al.*, 2012)

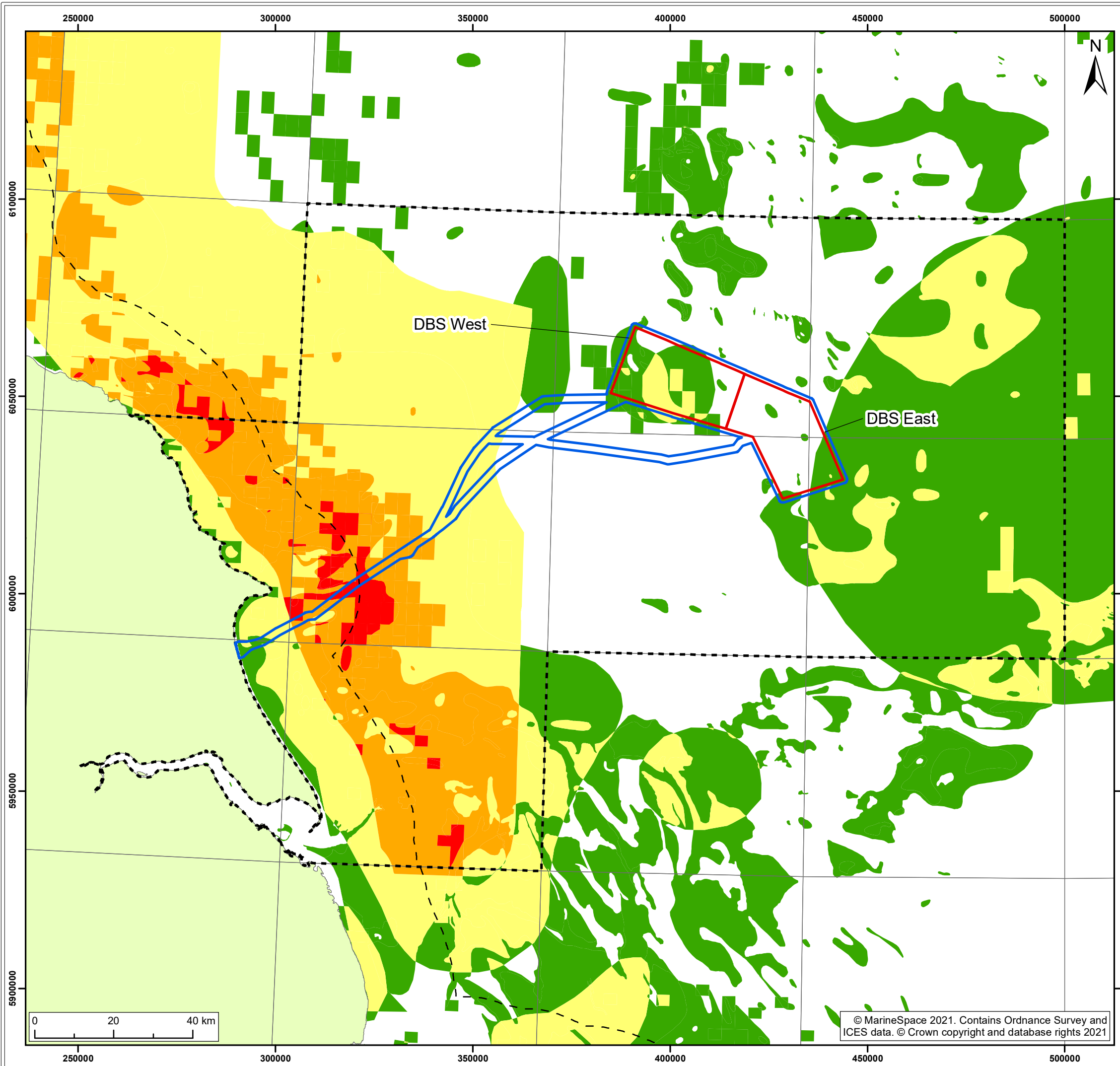
S4	P04	33/03/23	PB2340-MAR-OF-ZZ-DR-Z-0005	NB	IW	IW
S3	P03	26/01/23	PB2340-MAR-OF-ZZ-DR-Z-0005	NB	IW	TM
S2	P02	21/04/22	PB2340-MAR-OF-ZZ-DR-Z-0002	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

Title:

Pelagic fish spawning and nursery areas

Figure: 10-6	Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0005		
Co-ordinate system: WGS 1984 UTM Zone 31N		Page Size: A3	Scale: 1:1,700,000
Project: Dogger Bank South Offshore Wind Farms		Report: Dogger Bank South Offshore Wind Farms PEIR	





Legend:

- DBS Offshore Wind Farms
- Offshore Development Area
- Fish and Shellfish Ecology Study Area

UK 12 nm limit

ICES Rectangles

Herring spawning potential

- No spawning potential
- Low spawning potential
- Medium spawning potential
- High spawning potential
- Very High spawning potential

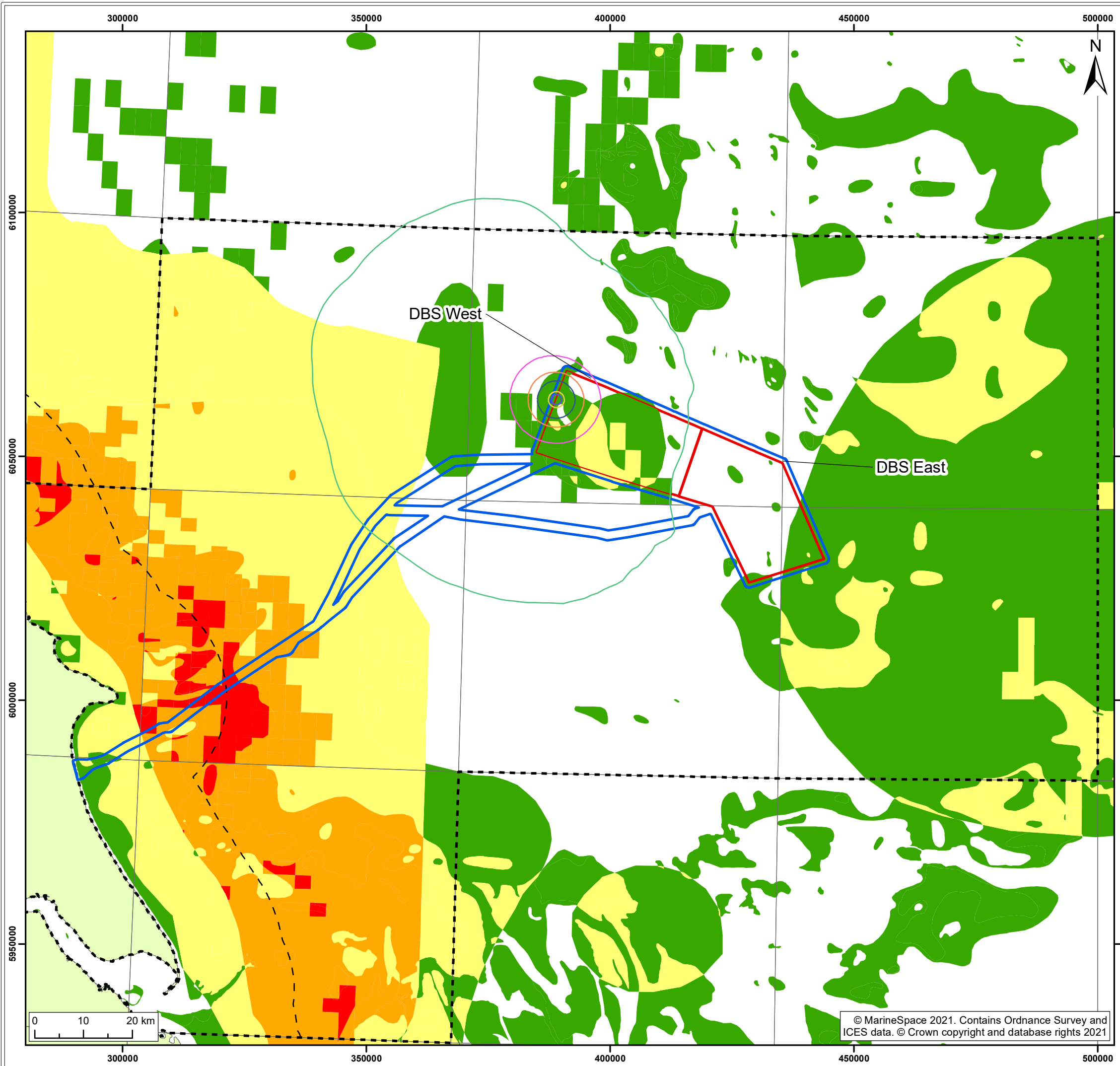
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S2	P02	21/04/22	PB2340-MAR-OF-ZZ-DR-Z-0005	BO	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

Title:
Herring spawning potential across the Fish and Shellfish study area

Figure: 10-7 Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0007

Co-ordinate system: WGS 1984 UTM Zone 31N Page Size: A3 Scale: 1:951,310

Project: Dogger Bank South Offshore Wind Farms Report: Dogger Bank South Offshore Wind Farms PEIR

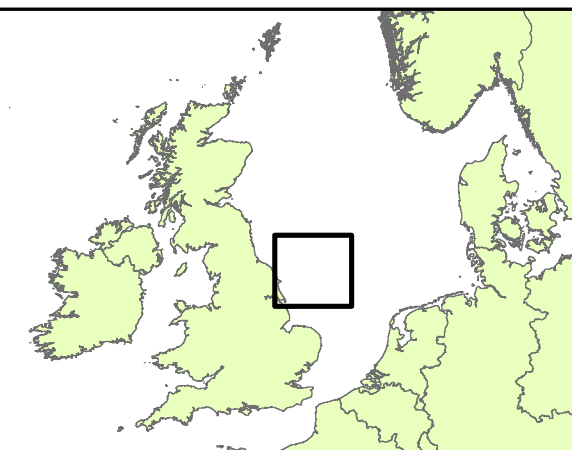
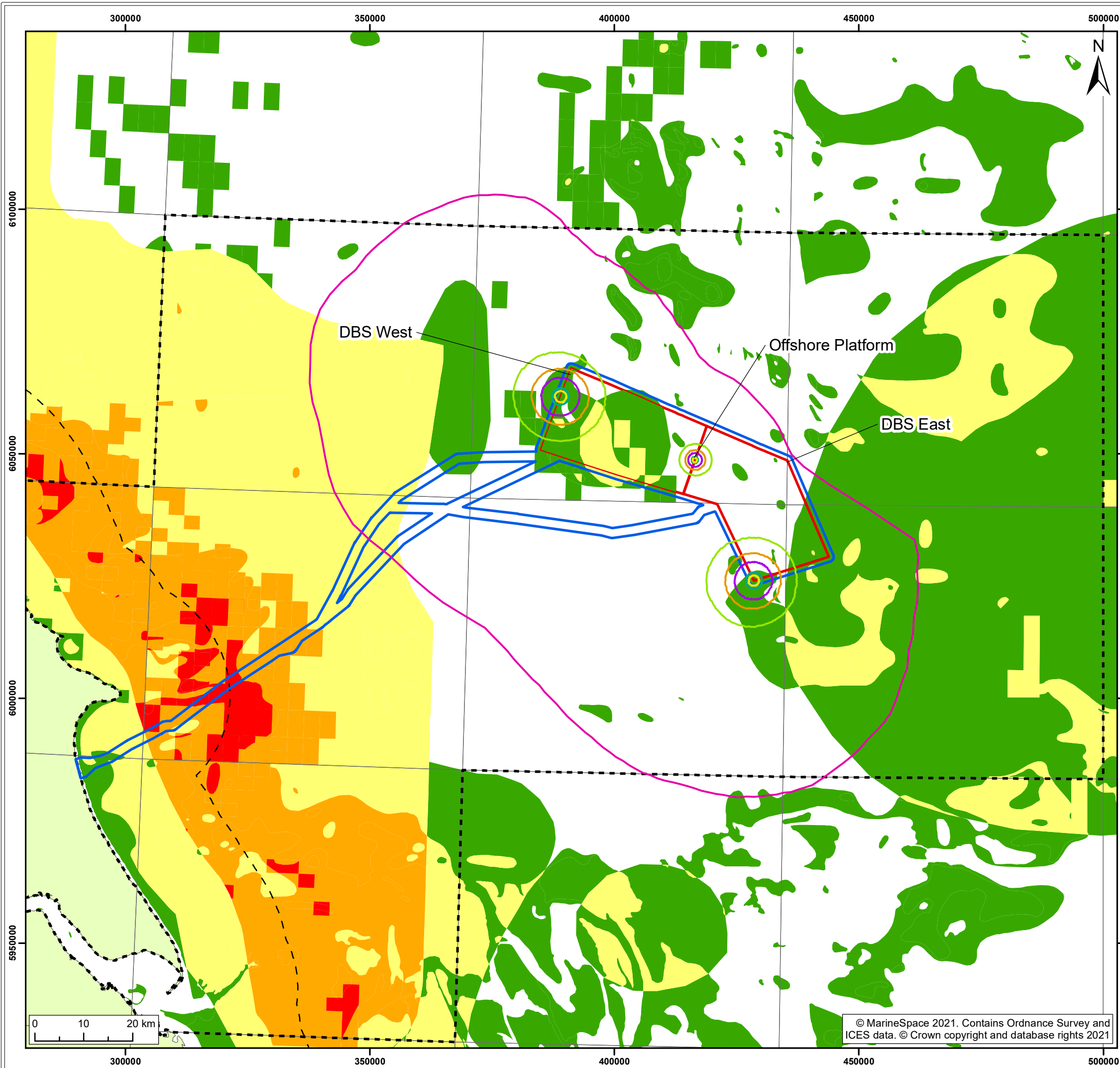


- Legend:**
- DBS Offshore Wind Farms
 - Offshore Development
 - Fish and Shellfish Ecology Study
 - UK 12 nm limit
 - ICES Rectangles
 - dBht Level**
 - 186
 - 203
 - 207
 - 210
 - 216
 - 219
 - Herring spawning potential**
 - Low spawning potential
 - Medium spawning potential
 - High spawning potential
 - Very High spawning potential

S1	P01	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0009	NB	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

Title:
Herring spawning potential & Multiple phase criteria sound contours across the Fish and Shellfish study area

Figure: 10-8		Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0009	
Co-ordinate system: WGS 1984 UTM Zone 31N		Page Size: A3	Scale: 1:770,000
Project: Dogger Bank South Offshore Wind Farms		Report: Dogger Bank South Offshore Wind Farms PEIR	



Legend:

- DBS Offshore Wind Farms
- Offshore Development Area
- Fish and Shellfish Ecology Study Area
- UK 12 nm limit
- ICES Rectangles
- dBht Level**
 - 219
 - 216
 - 210
 - 207
 - 203
 - 186
- Herring spawning potential**
 - Low spawning potential
 - Medium spawning potential
 - High spawning potential
 - Very High spawning potential

S2	P02	22/03/23	PB2340-MAR-OF-ZZ-DR-Z-0010	NB	IW	TM
SUI	REV	DATE	DESCRIPTION	DRW	CHK	APR

Title:

Herring spawning potential & Concurrent Piling sound contours across the Fish and Shellfish study area

Figure: 10-9

Drawing No: PB2340-MAR-OF-ZZ-DR-Z-0010

Co-ordinate system:

WGS 1984 UTM Zone 31N

Page Size:

A3

Scale:

1:770,000

Project:

Dogger Bank South Offshore Wind Farms

Report:

Dogger Bank South Offshore Wind Farms PEIR

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