

Marine Management Organisation

Marine and Coastal Access Act 2009

Marine Protected Areas Bottom Towed Fishing Gear Byelaw 2023

The Marine Management Organisation¹, in exercise of the powers conferred by section 129, 129A, 129B section 133(7) of the Marine and Coastal Access Act 2009², and having complied with their duties under section 130(3), (4), (6) and (7) of that Act,

makes the following Byelaw to conserve the following marine fauna and habitats:

- i. Annex I³ reef,
- ii. high energy circalittoral rock,
- iii. moderate energy circalittoral rock,
- iv. fragile sponge and anthozoan communities on subtidal rocky habitats; and
- v. pink sea-fan (*Eunicella verrucosa*).

Interpretation

1. In this Byelaw:

- a. “the 1983 baselines” means the baselines for the measurement of the breadth of the territorial sea of the United Kingdom as they existed on 25 January 1983 in accordance with the Territorial Waters Order in Council 1964⁴;
- b. “the Act” means the Marine and Coastal Access Act 2009;
- c. “bottom towed fishing gear” means any trawls, seines, dredges, or similar gear, including trawls towed on or very close to the seabed, which are actively moved in the water by one or more fishing vessels or by any other mechanised system and in which any part of the gear is designed and rigged to operate on, and be in contact with, the seabed in order to take any sea fisheries resources;
- d. “ETRS 1989” means the European Terrestrial Reference System 1989;

¹ The Marine Management Organisation was established by the Marine and Coastal Access Act 2009, section 1.

² (c.23).

³ Annex I (Natural Habitat Types of Community Interest whose Conservation Requires the Designation of Special Areas of Conservation) of Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora.

⁴ 1965 III p.6452A; amended by the Territorial Waters (Amendment) Order in Council 1979 III p.2866, the Territorial Sea (Amendment) Order 1996 (S.I. 1996/1628), the Territorial Sea (Amendment) Order 1998 (S.I. 1998/2564), and revoked by the Territorial Sea (Baselines) Order 2014 (S.I. 2014/1353).

- e. “inboard, lashed and stowed” means fishing gear that is stored on a vessel in such a way that it cannot readily be used for fishing or any other purpose; and
- f. “specified area” means the following areas which are defined respectively within Schedules 1 to 12:
 - i. Cape Bank Marine Conservation Zone and Land’s End and Cape Bank Special Area of Conservation;
 - ii. East of Haig Fras Marine Conservation Zone;
 - iii. Farnes East Marine Conservation Zone;
 - iv. Foreland Marine Conservation Zone;
 - v. Goodwin Sands Marine Conservation Zone;
 - vi. Haig Fras Special Area of Conservation;
 - vii. Haisborough, Hammond and Winterton Special Area of Conservation;
 - viii. Hartland Point to Tintagel Marine Conservation Zone;
 - ix. North Norfolk Sandbanks and Saturn Reef Special Area of Conservation;
 - x. Offshore Brighton Marine Conservation Zone;
 - xi. South of Celtic Deep Marine Conservation Zone; and
 - xii. Wight Barfleur Reef Special Area of Conservation.

2. Co-ordinates used in this byelaw are measured from ETRS 1989 datum.

Prohibition

- 3. A person must not use bottom towed fishing gear in a specified area.
- 4. A vessel carrying bottom towed fishing gear within a specified area must have all bottom towed fishing gear inboard, lashed and stowed.
- 5. Failure to comply with paragraphs 3 and 4 constitutes an offence contrary to section 139 of the Act.

Exemption

- 6. Paragraphs 3 and 4 do not apply to a person performing an act which would otherwise constitute an offence under paragraph 5 of this Byelaw, if:
 - a. the act was carried out in accordance with written permission issued by the Marine Management Organisation permitting that act for scientific, stocking or breeding purposes; or

- b. the act was carried out in accordance with a marine licence issued by the Secretary of State under Part 4 of the Act, in connection with a decommissioning programme required under Part IV of the Petroleum Act 1998⁵.

Amendment

- 7. The byelaw with the title “The Start Point to Plymouth Sound and Eddystone European Marine Site (Specified Areas) Bottom Towed Fishing Gear Byelaw” made by the Marine Management Organisation on 11 December 2013 in exercise of its powers under section 129 of the Act, and regulation 38 of the Conservation of Habitats and Species Regulations 2010⁶, and which was in force immediately before the making of this Byelaw is amended as follows:

- a. in paragraph 1 (Interpretation), after sub-paragraph (a) insert:

“(aa) “bottom towed fishing gear” means any trawls, seines, dredges, or similar gear, including trawls towed on or very close to the seabed, which are actively moved in the water by one or more fishing vessels or by any other mechanised system and in which any part of the gear is designed and rigged to operate on, and be in contact with, the seabed in order to take any sea fisheries resources;

(ab) “inboard, lashed and stowed” means fishing gear that is stored on a vessel in such a way that it cannot readily be used for fishing or any other purpose;”;

- b. after paragraph 2, insert:

“2A. A vessel carrying bottom towed fishing gear within the specified areas must have all bottom towed fishing gear inboard, lashed and stowed.”; and

- c. for footnote 5, substitute:

“1965 III p.6452A; amended by the Territorial Waters (Amendment) Order in Council 1979 III p.2866, the Territorial Sea (Amendment) Order 1996 (S.I. 1996/1628), the Territorial Sea (Amendment) Order 1998 (S.I. 1998/2564), and revoked by the Territorial Sea (Baselines) Order 2014 (S.I. 2014/1353).”.

- 8. The byelaw with the title “The Margate and Long Sands European Marine Site (Specified Areas) Bottom Towed Fishing Gear Byelaw 2017” made by the Marine Management Organisation on 2 August 2017 in exercise of its powers under section 129 of the Act, and regulation 38 of the Conservation of Habitats and Species Regulations 2010, and which was in force immediately before the making of this Byelaw is amended as follows:

⁵ (c.17).

⁶ S.I. 2010/490.

a. for paragraph 1 (Interpretation), substitute:

“1. In this byelaw:

- a. “the 1983 baselines” means the baselines for the measurement of the breadth of the territorial sea of the United Kingdom as they existed on 25 January 1983 in accordance with the Territorial Waters Order in Council 1964⁷;
- b. “bottom towed fishing gear” means any trawls, seines, dredges, or similar gear, including trawls towed on or very close to the seabed, which are actively moved in the water by one or more fishing vessels or by any other mechanised system and in which any part of the gear is designed and rigged to operate on, and be in contact with, the seabed in order to take any sea fisheries resources;
- c. “inboard, lashed and stowed” means fishing gear that is stored on a vessel in such a way that it cannot readily be used for fishing or any other purpose; and
- d. “the specified areas” means the areas defined in the Schedule.”; and

b. after paragraph 2, insert:

“2A. A vessel carrying bottom towed fishing gear within the specified areas must have all bottom towed fishing gear inboard, lashed and stowed.”.

9. The byelaw with the title “The West of Walney Marine Conservation Zone (Specified Area) Bottom Towed Fishing Gear Byelaw 2018” made by the Marine Management Organisation on 4 September 2018 in exercise of its powers under section 129 of the Act and which was in force immediately before the making of this Byelaw is amended as follows:

a. For paragraph 1 (Interpretation), substitute:

“1. In this byelaw:

- a. “bottom towed fishing gear” means any trawls, seines, dredges, or similar gear, including trawls towed on or very close to the seabed, which are actively moved in the water by one or more fishing vessels or by any other mechanised system and in which any part of the gear is designed and rigged to operate on, and be in contact with, the seabed in order to take any sea fisheries resources;

⁷ 1965 III p.6452A; amended by the Territorial Waters (Amendment) Order in Council 1979 III p.2866, the Territorial Sea (Amendment) Order 1996 (S.I. 1996/1628), the Territorial Sea (Amendment) Order 1998 (S.I. 1998/2564), and revoked by the Territorial Sea (Baselines) Order 2014 (S.I. 2014/1353).

- b. “inboard, lashed and stowed” means fishing gear that is stored on a vessel in such a way that it cannot readily be used for fishing or any other purpose; and
 - c. “the specified area” means the area defined in the Schedule.”; and
 - b. after paragraph 2, insert:

“2A. A vessel carrying bottom towed fishing gear within the specified area must have all bottom towed fishing gear inboard, lashed and stowed.”.
10. The byelaw with the title “The Lands End and Cape Bank European Marine Site (Specified Area) Bottom Towed Fishing Gear Byelaw” made by the Marine Management Organisation on 11 December 2013 in exercise of its powers under section 129 of the Act, and regulation 38 of the Conservation of Habitats and Species Regulations 2010, and which was in force immediately before the making of this Byelaw is amended as follows:
- a. for paragraph 1 (Interpretation) substitute:

“1. In this byelaw:

 - (a) “the 1983 baselines” means the baselines for the measurement of the breadth of the territorial sea of the United Kingdom as they existed on 25 January 1983 in accordance with the Territorial Waters Order in Council 1964⁸; and
 - (b) “the specified area” means Cape Bank as that area is defined in the Schedule.”;
 - b. in the Schedule in the definition of “Cape Bank” for the words from “Point A” to the end substitute:

“Point A (50 Degrees 13.520 Minutes North, 05 Degrees 48.221 Minutes West) to Point B (50 Degrees 08.500 Minutes North, 05 Degrees 47.338 Minutes West) to Point C (50 Degrees 04.747 Minutes North, 05 Degrees 48.929 Minutes West) to Point D (50 Degrees 07.566 Minutes North, 05 Degrees 52.716 Minutes West) and then from Point D to Point A, following a line drawn six nautical miles seaward of the 1983 baselines.

The specified area is identified for illustrative purposes only on the map overleaf.”; and
 - c. in the Explanatory Note omit “The specified areas are identified for illustrative purposes only, on the maps below.”.

⁸ 1965 III p.6452A; amended by the Territorial Waters (Amendment) Order in Council 1979 III p.2866, the Territorial Sea (Amendment) Order 1996 (S.I. 1996/1628), the Territorial Sea (Amendment) Order 1998 (S.I. 1998/2564), and revoked by the Territorial Sea (Baselines) Order 2014 (S.I. 2014/1353).

Revocation

11. “The Haisborough, Hammond and Winterton European Marine Site (Specified Areas) Bottom Towed Fishing Gear Byelaw” made by the Marine Management Organisation on 11 December 2013 in exercise of its powers under section 129 of the Act and regulation 38 of the Conservation of Habitats and Species Regulations 2010 and which was in force immediately before the making of this Byelaw is revoked.

Citation

12. This Byelaw may be cited as the Marine Protected Areas Bottom Towed Fishing Gear Byelaw 2023.

Commencement

13. This Byelaw comes into force four weeks after the day on which it is confirmed by the Secretary of State.

Made under the Common Seal of the Marine Management Organisation on:

The Common Seal of the Marine Management Organisation was affixed to this Byelaw in the presence of:

Peter Clark
Director of Operations
Marine Management Organisation

The Secretary of State for Environment, Food and Rural Affairs in exercise of the power conferred by section 130(8) of the Marine and Coastal Access Act 2009 confirms this Byelaw.

A Senior Civil Servant for, and on behalf of, the Secretary of State for Environment, Food and Rural Affairs.

Date:

Schedule 1 – Cape Bank Marine Conservation Zone and Land’s End and Cape Bank Special Area of Conservation

1. The “specified area” means the area enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
1	50° 05.8724' N	05° 56.0460' W	Geodesic
2	50° 09.9009' N	06° 04.1812' W	Geodesic
3	50° 11.9187' N	06° 06.1861' W	Geodesic
4	50° 18.1213' N	06° 06.1897' W	Geodesic
5	50° 18.1214' N	05° 54.0526' W	Geodesic
6	50° 19.3518' N	05° 52.3619' W	Geodesic
7	50° 21.3984' N	05° 44.4363' W	Geodesic
8	50° 19.9822' N	05° 42.7359' W	Geodesic
9	50° 16.9490' N	05° 48.2998' W	Geodesic
10	50° 13.9323' N	05° 47.7676' W	Following a line drawn six nautical miles seaward of the 1983 baselines
11	50° 05.8733' N	05° 53.7766' W	Geodesic returning to Point 1

2. The specified area is identified for illustrative purposes only on the map overleaf:

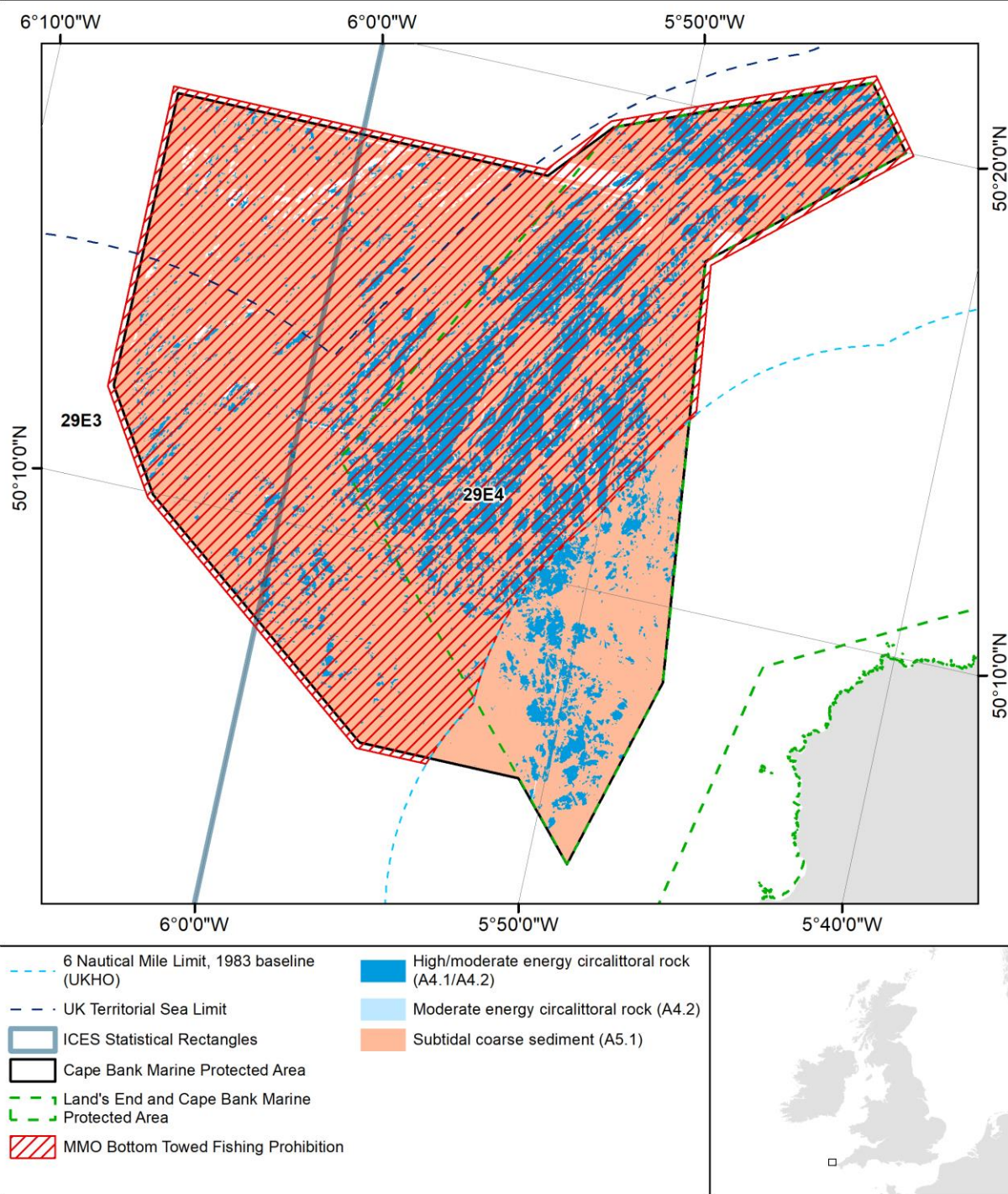
Figure 1: Bottom towed gear management for Cape Bank MCZ and Land's End and Cape Bank SAC.



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Cape Bank Marine Protected Area

MMO Prohibition of Bottom Towed Fishing



Date of Publication: 21/11/2022
Coordinate System: ETRS 1989 LAEA
Projection: Lambert Azimuthal Equal Area
Datum: ETRS 1989
MMO Reference: 10562

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Schedule 2 – East of Haig Fras Marine Conservation Zone

1. The “specified area” means the area enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
1	50° 24.3612' N	06° 47.9026' W	Geodesic
2	50° 35.4834' N	06° 47.9700' W	Geodesic
3	50° 35.4794' N	06° 30.5238' W	Geodesic
4	50° 24.3720' N	06° 30.5224' W	Geodesic returning to Point 1

2. The specified area is identified for illustrative purposes only on the map overleaf:

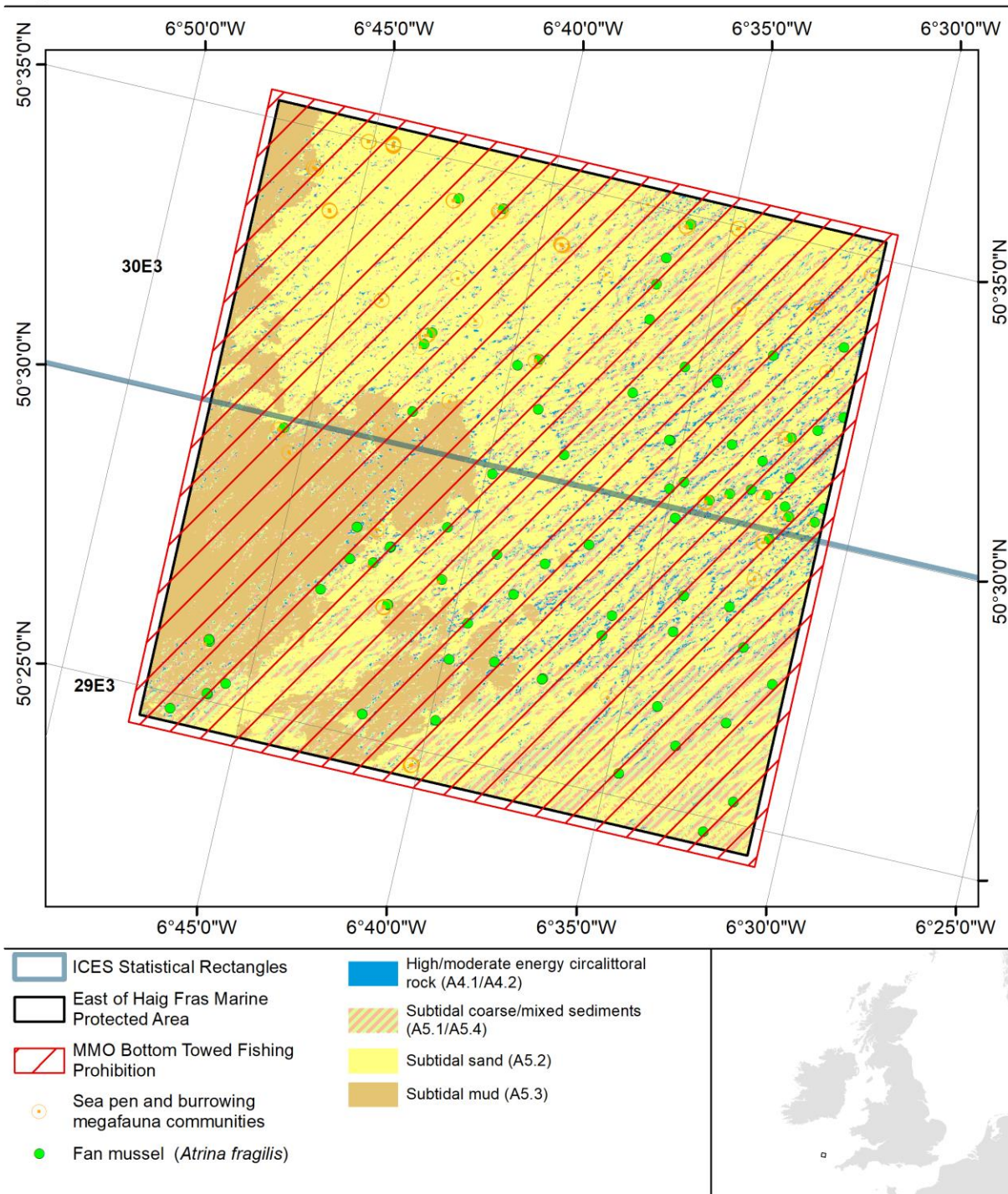
Figure 2: Bottom towed gear management for East of Haig Fras MCZ.



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East of Haig Fras Marine Protected Area

MMO Prohibition of Bottom Towed Fishing



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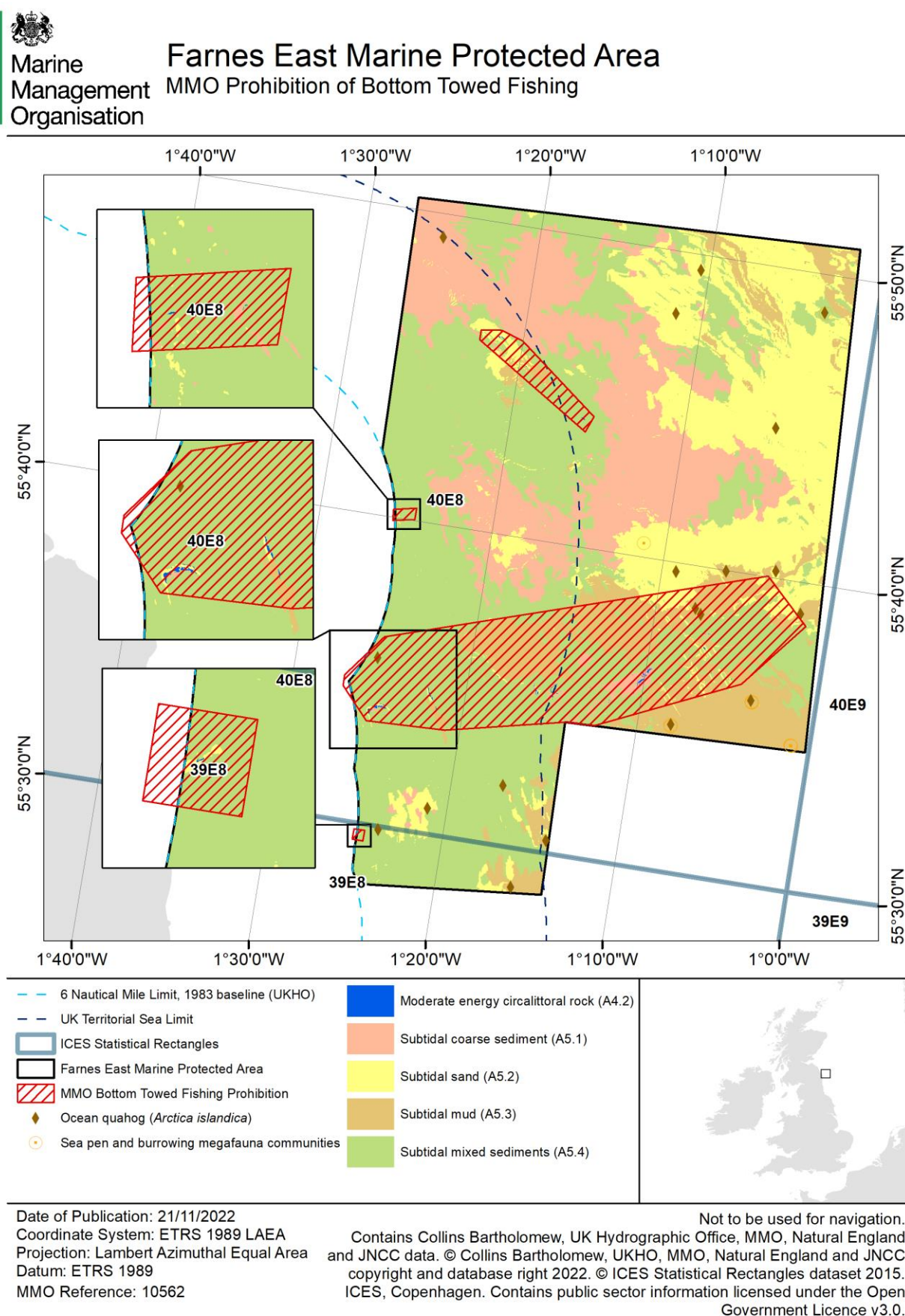
Schedule 3 – Farnes East Marine Conservation Zone

1. “Specified area” means any of the following areas, enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
Area 1			
1	55° 29.8619' N	01° 24.4500' W	Geodesic
2	55° 29.5140' N	01° 24.4500' W	Geodesic
3	55° 29.5140' N	01° 25.0740' W	Geodesic
4	55° 29.8619' N	01° 25.0740' W	Geodesic returning to Point 1
Area 2			
5	55° 36.1688' N	01° 25.1353' W	Geodesic
6	55° 40.0555' N	01° 03.8673' W	Geodesic
7	55° 38.6251' N	01° 01.2872' W	Geodesic
8	55° 36.4506' N	01° 04.4206' W	Geodesic
9	55° 34.3862' N	01° 12.3951' W	Geodesic
10	55° 34.3589' N	01° 14.0817' W	Geodesic
11	55° 33.4811' N	01° 20.8431' W	Geodesic
12	55° 33.3818' N	01° 25.3858' W	Geodesic
13	55° 34.4025' N	01° 27.0268' W	Geodesic
14	55° 34.7464' N	01° 27.0360' W	Geodesic returning to Point 5
Area 3			
15	55° 40.0881' N	01° 24.5058' W	Geodesic
16	55° 39.9424' N	01° 25.7393' W	Geodesic
17	55° 40.3022' N	01° 25.8079' W	Geodesic
18	55° 40.4650' N	01° 24.4973' W	Geodesic returning to Point 15
Area 4			
19	55° 46.5101' N	01° 22.4848' W	Geodesic
20	55° 46.6043' N	01° 21.3070' W	Geodesic
21	55° 46.3730' N	01° 20.0135' W	Geodesic
22	55° 44.2952' N	01° 15.2437' W	Geodesic
23	55° 43.7687' N	01° 15.6198' W	Geodesic
24	55° 46.1889' N	01° 22.4805' W	Geodesic returning to Point 19

2. The specified areas are identified for illustrative purposes only on the map overleaf:

Figure 3: Bottom towed gear management for Farnes East MCZ.



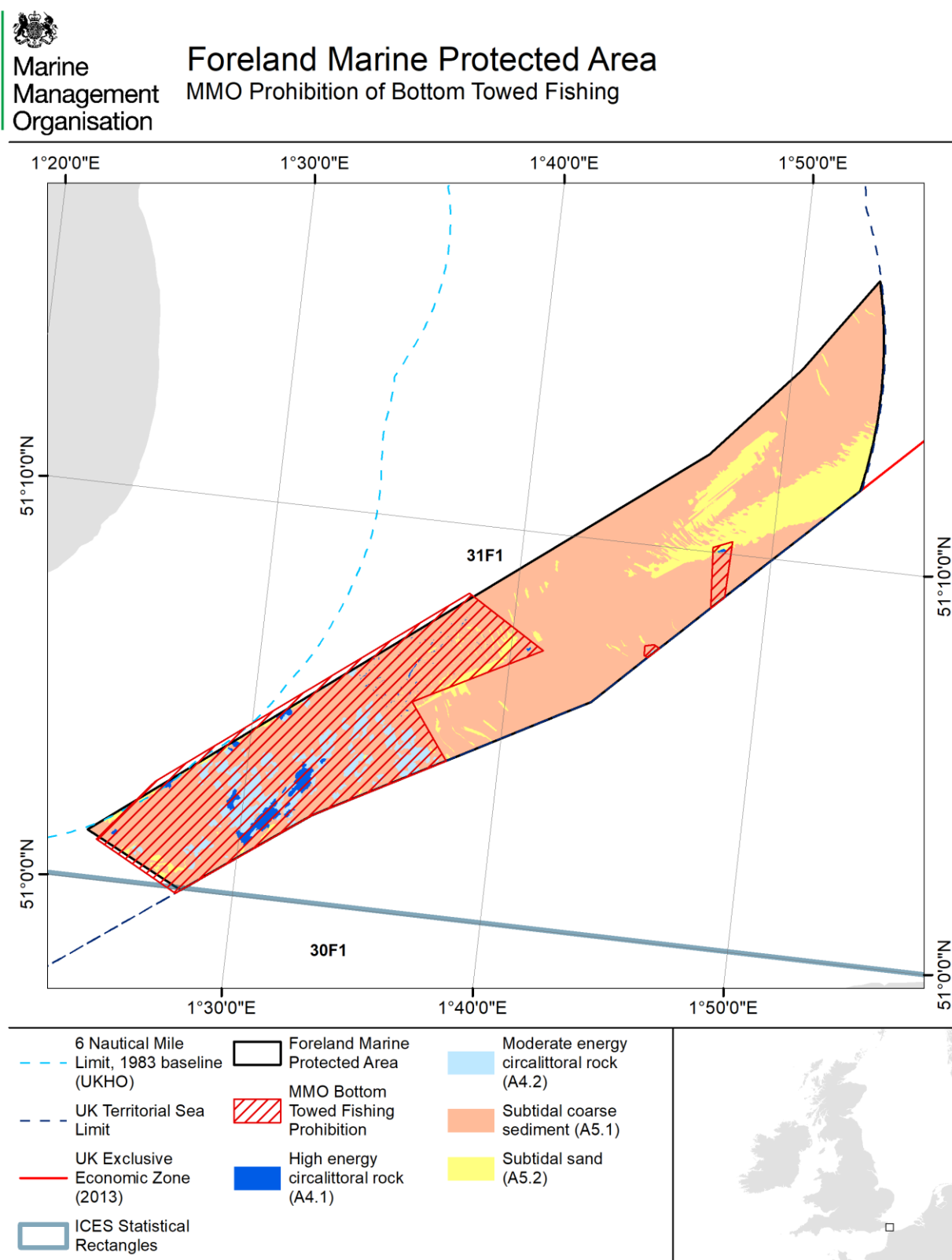
Schedule 4 – Foreland Marine Conservation Zone

1. “Specified area” means any of the following areas, enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
Area 1			
1	51° 07.1927' N	01° 45.5032' E	Geodesic
2	51° 07.2328' N	01° 45.3604' E	Geodesic
3	51° 07.4809' N	01° 45.3370' E	Geodesic
4	51° 07.5345' N	01° 45.6996' E	Geodesic
5	51° 07.4565' N	01° 45.9311' E	Due south to the UK exclusive economic zone boundary
6	-	01° 45.9311' E	Following the UK exclusive economic zone boundary south west to specified latitude
7	51° 07.1927' N	-	Due west returning to Point 1
Area 2			
8	50° 59.9138' N	01° 27.7235' E	Geodesic
9	51° 01.0377' N	01° 24.3217' E	Geodesic
10	51° 02.6491' N	01° 26.3910' E	Geodesic
11	51° 08.2982' N	01° 38.0933' E	Geodesic
12	51° 07.0621' N	01° 41.2975' E	Geodesic
13	51° 05.4024' N	01° 36.2886' E	Geodesic
14	51° 04.0208' N	01° 37.9097' E	Due south to the UK exclusive economic zone boundary
15	-	01° 37.9097' E	Following the UK exclusive economic zone boundary south-west to specified longitude
16	-	01° 27.7235' E	Due north returning to Point 8
Area 3			
17	51° 08.6117' N	01° 47.8066' E	Geodesic
18	51° 10.1478' N	01° 47.6244' E	Geodesic
19	51° 10.3450' N	01° 48.3871' E	Geodesic
20	51° 08.9260' N	01° 48.3189' E	Due south to the UK exclusive economic zone boundary
21	-	01° 48.3189' E	Following the UK exclusive economic zone boundary south-west to specified longitude
22	-	01° 47.8066' E	Due north returning to Point 17

2. The specified areas are identified for illustrative purposes only on the map overleaf:

Figure 4: Bottom towed gear management for Foreland MCZ.



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Schedule 5 – Goodwin Sands Marine Conservation Zone

1. “Specified area” means any of the following areas, enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
Area 1			
1	51° 12.1896' N	01° 33.9061' E	Geodesic
2	51° 12.9968' N	01° 34.9274' E	Geodesic
3	51° 11.7355' N	01° 38.1861' E	Geodesic
4	51° 09.9269' N	01° 33.9983' E	Returning to Point 1 following a line drawn six nautical miles seaward of the 1983 baselines
Area 2			
5	51° 16.3849' N	01° 40.9665' E	Geodesic
6	51° 14.7149' N	01° 38.3908' E	Geodesic
7	51° 15.1775' N	01° 37.0973' E	Geodesic
8	51° 21.1394' N	01° 40.5066' E	Geodesic
9	51° 21.1137' N	01° 40.9520' E	Geodesic
10	51° 19.2206' N	01° 41.6544' E	Geodesic returning to Point 5

2. The specified areas are identified for illustrative purposes only on the map overleaf:

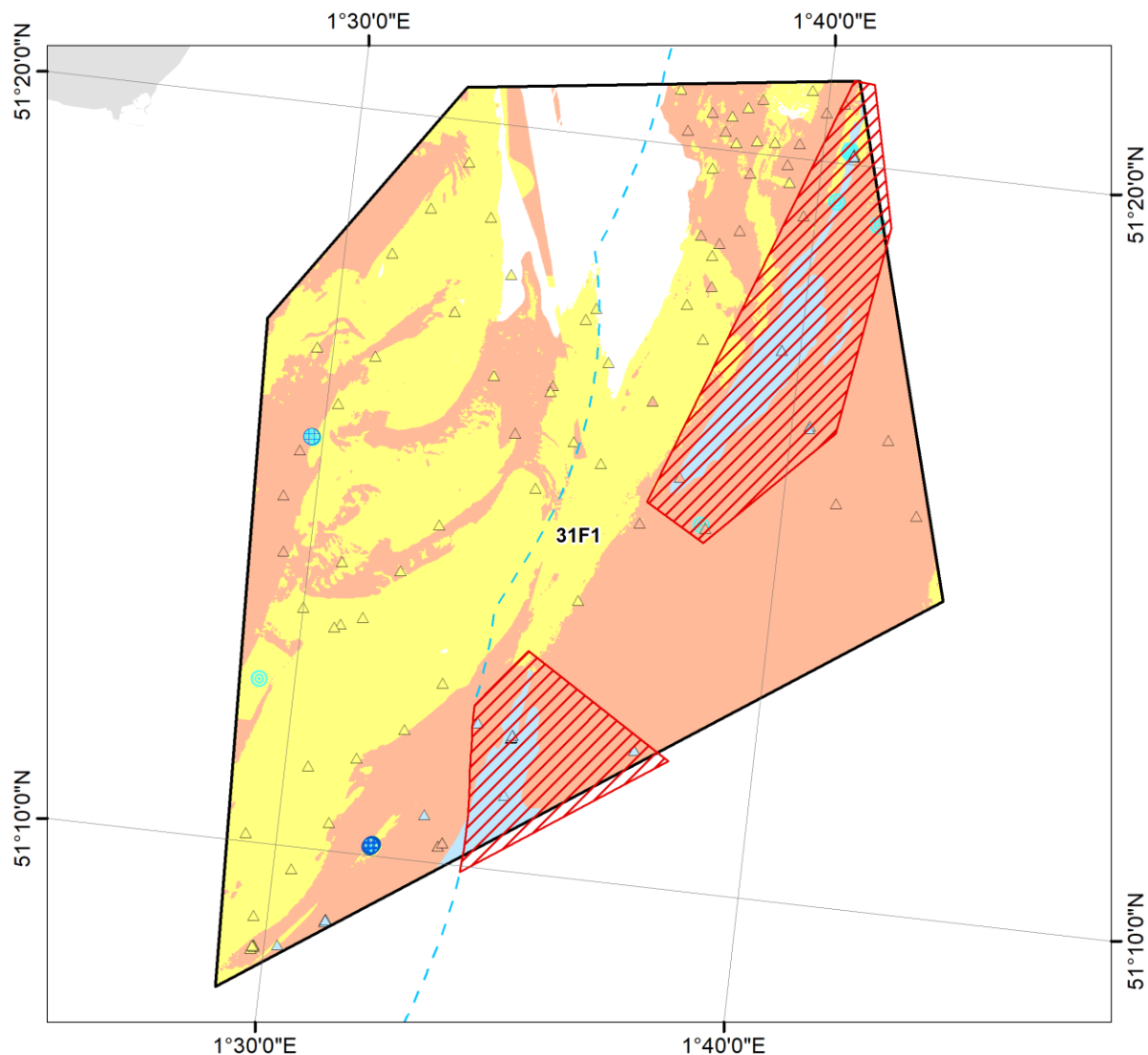
Figure 5: Bottom towed gear management for Goodwin Sands MCZ.



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Goodwin Sands Marine Protected Area

MMO Prohibition of Bottom Towed Fishing



- | | |
|---|---|
| 6 Nautical Mile Limit, 1983 baseline (UKHO) | Subtidal sand (A5.2) |
| ICES Statistical Rectangles | Blue mussel beds (HOCI 1) |
| Goodwin Sands Marine Protected Area | Ross worm (<i>Sabellaria spinulosa</i>) reefs (HOCI 16) |
| MMO Bottom Towed Fishing Prohibition | Moderate energy circalittoral rock (A4.2) |
| Moderate energy circalittoral rock (A4.2) | Subtidal coarse sediment (A5.1) |
| Subtidal coarse sediment (A5.1) | Subtidal sand (A5.2) |



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Schedule 6 – Haig Fras Special Area of Conservation

1. The “specified area” means the area enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
1	50° 16.7780' N	07° 33.0512' W	Geodesic
2	50° 15.2150' N	07° 34.8788' W	Geodesic
3	50° 13.1637' N	07° 40.4318' W	Geodesic
4	50° 14.1395' N	07° 42.4593' W	Geodesic
5	50° 13.5709' N	07° 44.1671' W	Geodesic
6	50° 12.1627' N	07° 44.1494' W	Geodesic
7	50° 07.4191' N	07° 47.8664' W	Geodesic
8	50° 05.8419' N	07° 59.2242' W	Geodesic
9	50° 05.7565' N	08° 02.2672' W	Geodesic
10	50° 07.3171' N	08° 04.5545' W	Geodesic
11	50° 12.5114' N	07° 59.6136' W	Geodesic
12	50° 14.2109' N	07° 57.2551' W	Geodesic
13	50° 16.4468' N	07° 47.0055' W	Geodesic
14	50° 15.4660' N	07° 45.2767' W	Geodesic
15	50° 16.0803' N	07° 44.0615' W	Geodesic
16	50° 19.1072' N	07° 44.4918' W	Geodesic
17	50° 20.1155' N	07° 42.8571' W	Geodesic
18	50° 22.1487' N	07° 36.8207' W	Geodesic
19	50° 22.7732' N	07° 31.1485' W	Geodesic
20	50° 22.3719' N	07° 29.9086' W	Geodesic
21	50° 17.8111' N	07° 30.1336' W	Geodesic returning to Point 1

2. The specified area is identified for illustrative purposes only on the map overleaf:

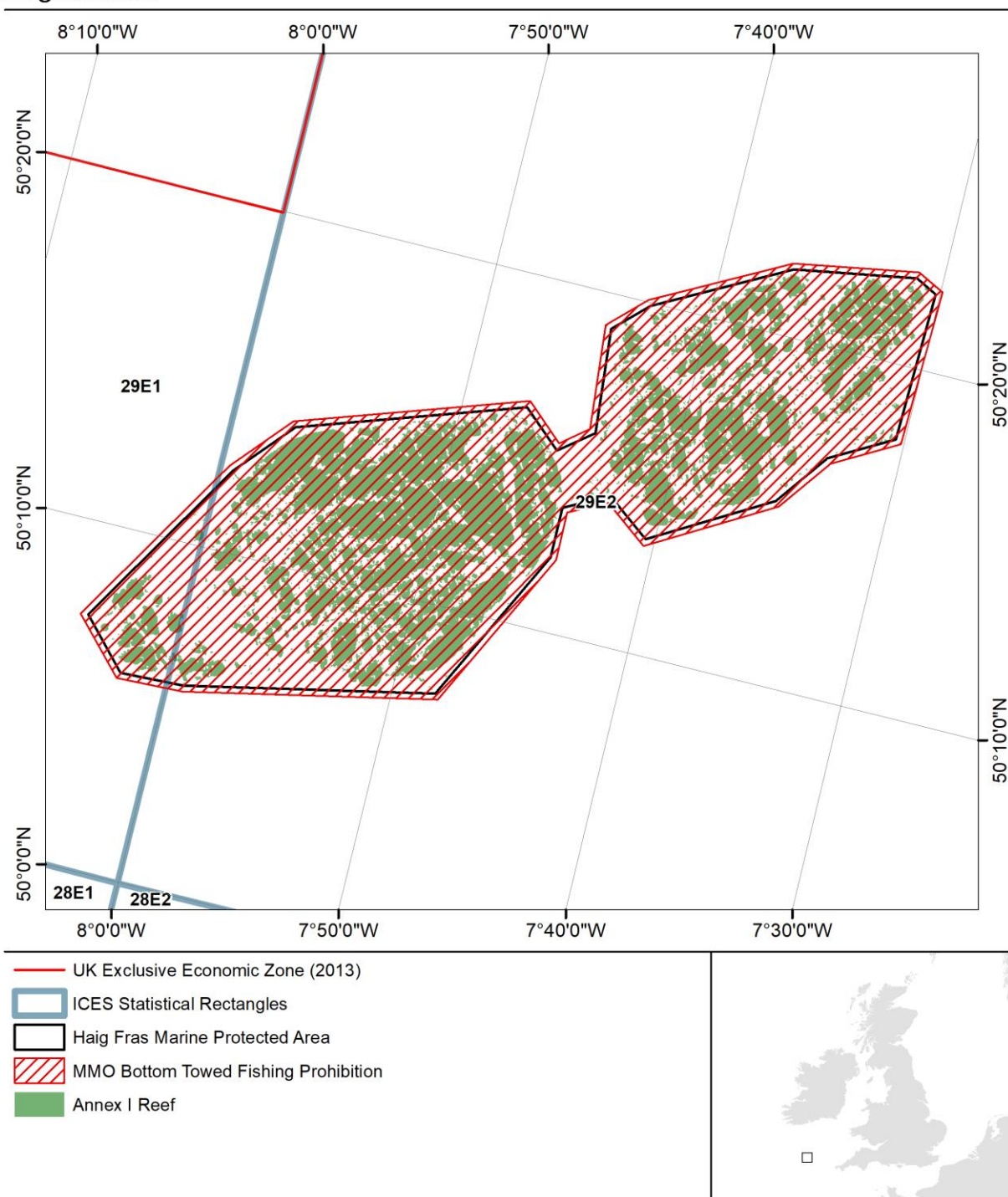
Figure 6: Bottom towed gear management for Haig Fras SAC.



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Haig Fras Marine Protected Area

MMO Prohibition of Bottom Towed Fishing



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Schedule 7 – Haisborough, Hammond and Winterton Special Area of Conservation

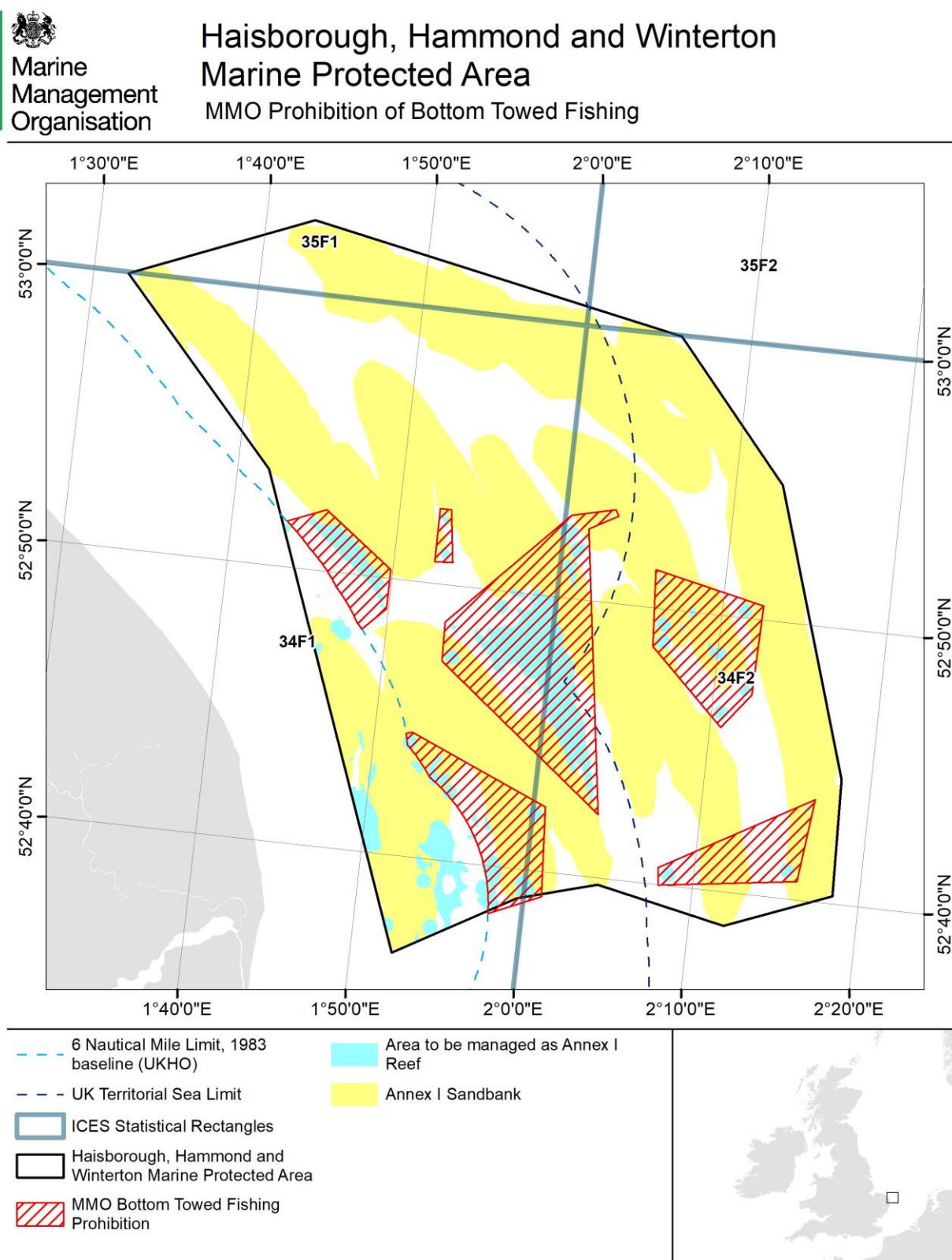
1. “Specified area” means any of the following areas, enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
Area 1			
1	52° 52.6561' N	02° 01.4743' E	Geodesic
2	52° 42.3592' N	02° 03.9075' E	Geodesic
3	52° 47.2752' N	01° 53.5804' E	Geodesic
4	52° 48.7095' N	01° 53.5018' E	Geodesic
5	52° 53.0772' N	02° 00.3545' E	Geodesic
6	52° 53.4520' N	02° 02.9807' E	Geodesic
7	52° 53.2333' N	02° 03.1987' E	Geodesic returning to Point 1
Area 2			
8	52° 50.8899' N	01° 53.5550' E	Geodesic
9	52° 50.8503' N	01° 52.4566' E	Geodesic
10	52° 52.7865' N	01° 52.4333' E	Geodesic
11	52° 52.7921' N	01° 53.1306' E	Geodesic returning to Point 8
Area 3			
12	52° 51.7097' N	01° 43.3688' E	Geodesic
13	52° 52.2858' N	01° 45.6456' E	Geodesic
14	52° 50.3792' N	01° 49.8987' E	Geodesic
15	52° 48.9422' N	01° 49.8962' E	Geodesic
16	52° 48.1120' N	01° 48.5584' E	Returning to Point 12 following a line drawn six nautical miles seaward of the 1983 baselines
Area 4			
17	52° 47.2905' N	02° 12.3333' E	Geodesic
18	52° 45.9842' N	02° 10.6661' E	Geodesic
19	52° 48.6651' N	02° 06.0791' E	Geodesic
20	52° 51.4469' N	02° 05.7654' E	Geodesic
21	52° 50.5554' N	02° 12.4598' E	Geodesic returning to Point 17
Area 5			
22	52° 44.5194' N	01° 51.9115' E	Geodesic
23	52° 44.5865' N	01° 52.2745' E	Geodesic
24	52° 42.4232' N	02° 00.7141' E	Geodesic

25	52° 39.1480' N	02° 01.0789' E	Geodesic
26	52° 38.3386' N	01° 57.9925' E	Returning to Point 22 following a line drawn six nautical miles seaward of the 1983 baselines
Area 6			
27	52° 40.7157' N	02° 16.2221' E	Geodesic
28	52° 40.0414' N	02° 07.9570' E	Geodesic
29	52° 40.6777' N	02° 07.8361' E	Geodesic
30	52° 43.7421' N	02° 16.8000' E	Geodesic returning to Point 27

2. The specified areas are identified for illustrative purposes only on the map overleaf:

Figure 7: Bottom towed gear management for Haisborough, Hammond and Winterton SAC.



Schedule 8 – Hartland Point to Tintagel Marine Conservation Zone

1. The “specified area” means the area enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
1	50° 45.37922' N	04° 50.6519' W	Geodesic
2	50° 50.30040' N	04° 50.7120' W	Geodesic
3	50° 50.30049' N	04° 43.1246' W	Returning to Point 1 following a line drawn six nautical miles seaward of the 1983 baselines

2. The specified area is identified for illustrative purposes only on the map overleaf:

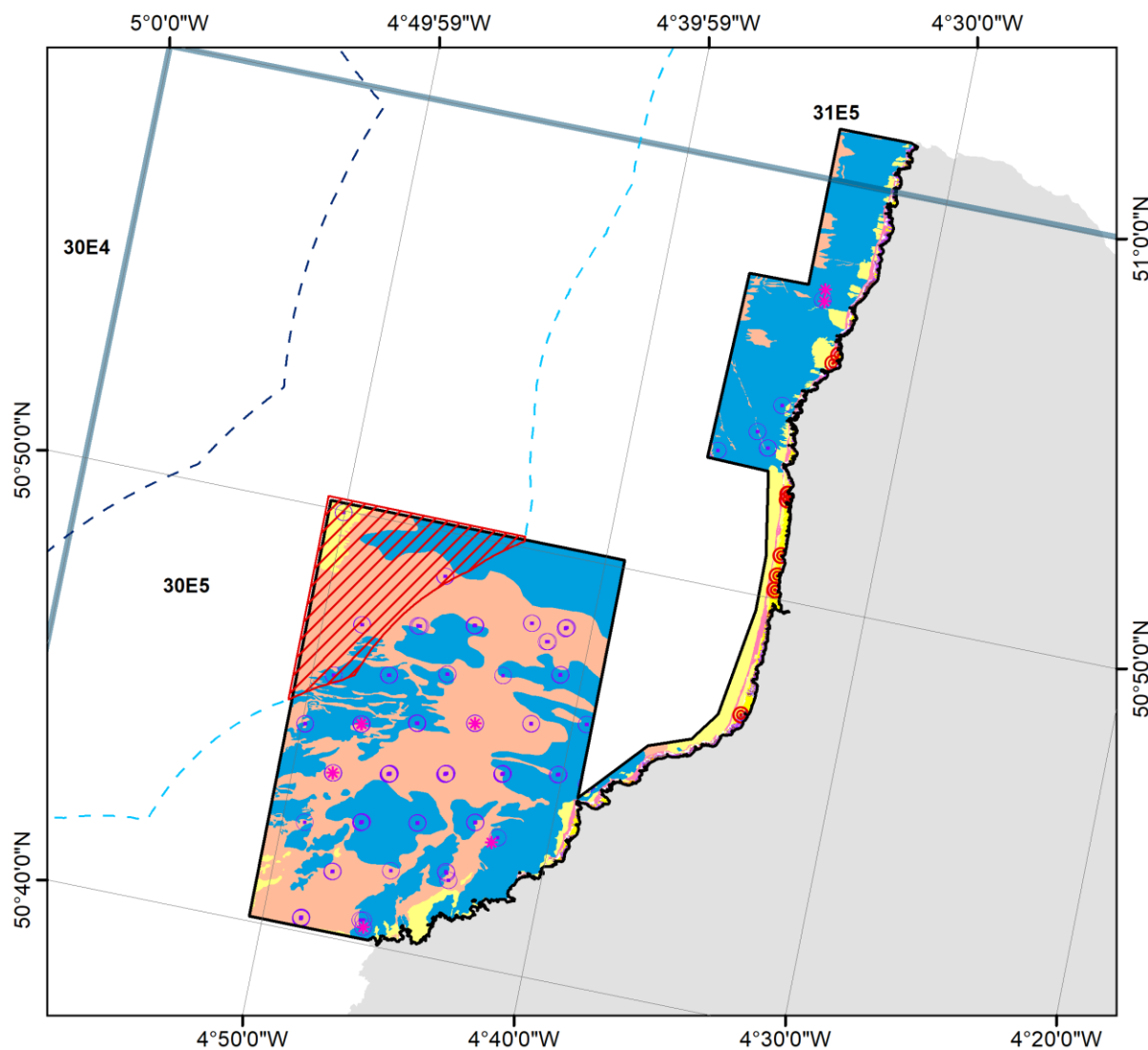
Figure 8: Bottom towed gear management for Hartland Point to Tintagel MCZ.



Marine
Management
Organisation

Hartland Point to Tintagel Marine Protected Area

MMO Prohibition of Bottom Towed Fishing



- | | |
|--|---|
| — 6 Nautical Mile Limit, 1983 baseline (UKHO) | Low energy intertidal rock (A1.3) |
| — UK Territorial Sea Limit | Intertidal coarse sediment (A2.1) |
| ICES Statistical Rectangles | Intertidal sand and muddy sand (A2.2) |
| Hartland Point to Tintagel Marine Protected | Coastal saltmarshes and saline reedbeds (A2.5) |
| MMO Bottom Towed Fishing Prohibition | High energy infralittoral rock (A3.1) |
| * Pink sea-fan (<i>Eunicella verrucosa</i> , SOCI 8) | Moderate energy infralittoral rock (A3.2) |
| ○ Fragile sponge and anthozoan communities on subtidal rocky habitats (HOCI 7) | High energy circalittoral rock (A4.1) |
| ⊙ Honeycomb worm (<i>Sabellaria alveolata</i>) reefs (HOCI 8) | High/moderate energy circalittoral rock (A4.1/A4.2) |
| ⊙ Honeycomb worm (<i>Sabellaria alveolata</i>) reefs (HOCI 8) | Moderate energy circalittoral rock (A4.2) |
| High energy intertidal rock (A1.1) | Subtidal coarse sediment (A5.1) |
| Moderate energy intertidal rock (A1.2) | Subtidal sand (A5.2) |



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Coordinate System: ETRS 1989 LAEA

Projection: Lambert Azimuthal Equal Area

Datum: ETRS 1989

MMO Reference: 10562

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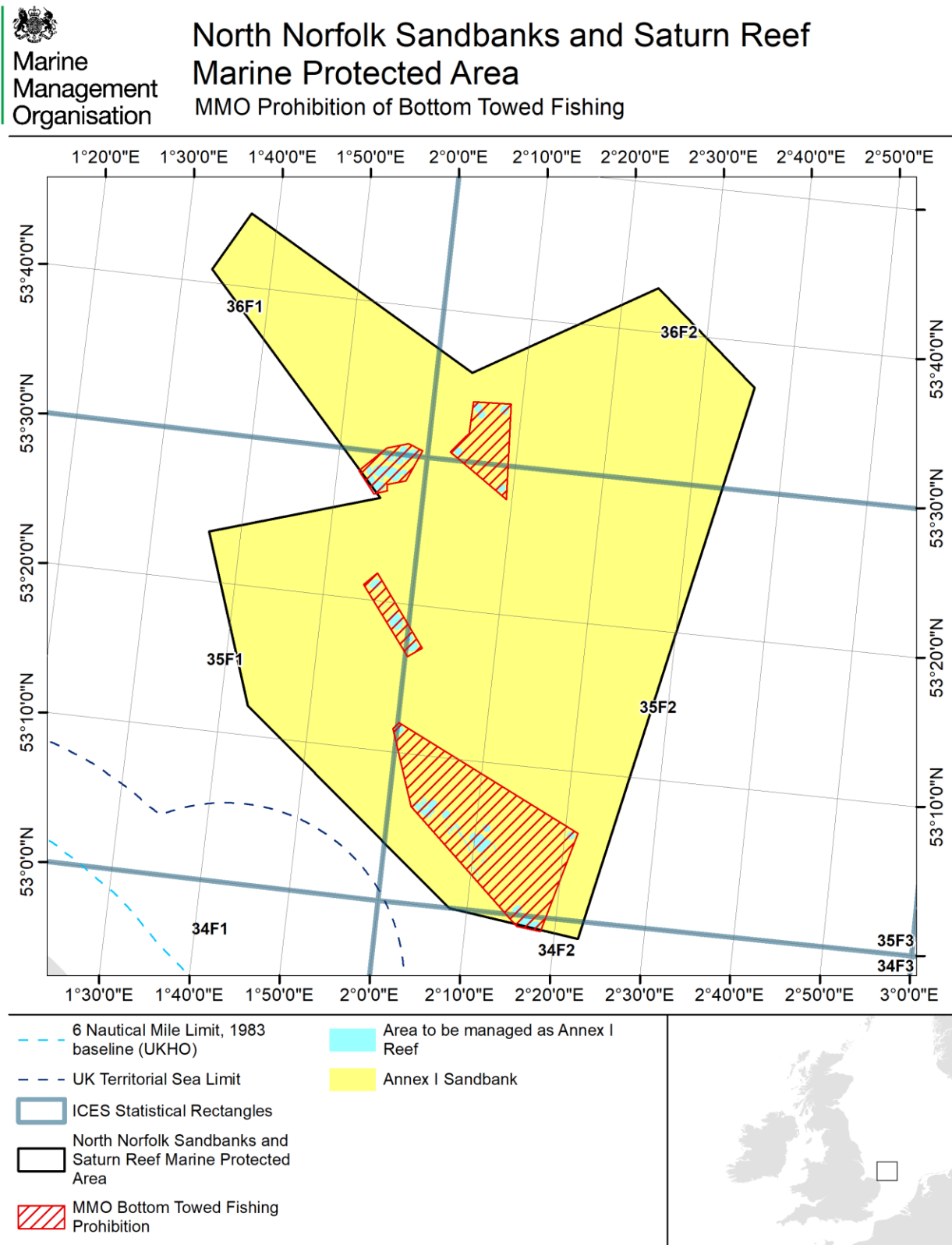
Schedule 9 – North Norfolk Sandbanks and Saturn Reef Special Area of Conservation

1. “Specified area” means any of the following areas, enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
Area 1			
1	53° 12.0577' N	02° 00.1250' E	Geodesic
2	53° 05.9329' N	02° 21.4256' E	Geodesic
3	52° 59.0902' N	02° 18.4110' E	Geodesic
4	52° 59.2874' N	02° 15.7418' E	Geodesic
5	53° 6.5423' N	02° 02.5005' E	Geodesic
6	53° 11.6222' N	01° 59.5179' E	Geodesic returning to Point 1
Area 2			
7	53° 17.2140' N	02° 01.8028' E	Geodesic
8	53° 16.5484' N	02° 00.2782' E	Geodesic
9	53° 21.0370' N	01° 54.4419' E	Geodesic
10	53° 21.9030' N	01° 55.8543' E	Geodesic returning to Point 7
Area 3			
11	53° 28.2854' N	01° 57.8909' E	Geodesic
12	53° 27.9034' N	01° 55.7968' E	Geodesic
13	53° 27.4866' N	01° 55.9231' E	Geodesic
14	53° 27.1737' N	01° 54.4376' E	Geodesic
15	53° 28.6189' N	01° 52.4726' E	Geodesic
16	53° 30.3356' N	01° 55.3038' E	Geodesic
17	53° 30.7912' N	01° 57.7038' E	Geodesic
18	53° 30.4169' N	01° 59.3797' E	Geodesic returning to Point 11
Area 4			
19	53° 27.7697' N	02° 09.3976' E	Geodesic
20	53° 30.5453' N	02° 02.4768' E	Geodesic
21	53° 31.9227' N	02° 04.3960' E	Geodesic
22	53° 34.0806' N	02° 04.4787' E	Geodesic
23	53° 34.1878' N	02° 08.7623' E	Geodesic returning to Point 19

2. The specified areas are identified for illustrative purposes only on the map overleaf:

Figure 9: Bottom towed gear management for North Norfolk Sandbanks and Saturn Reef SAC.



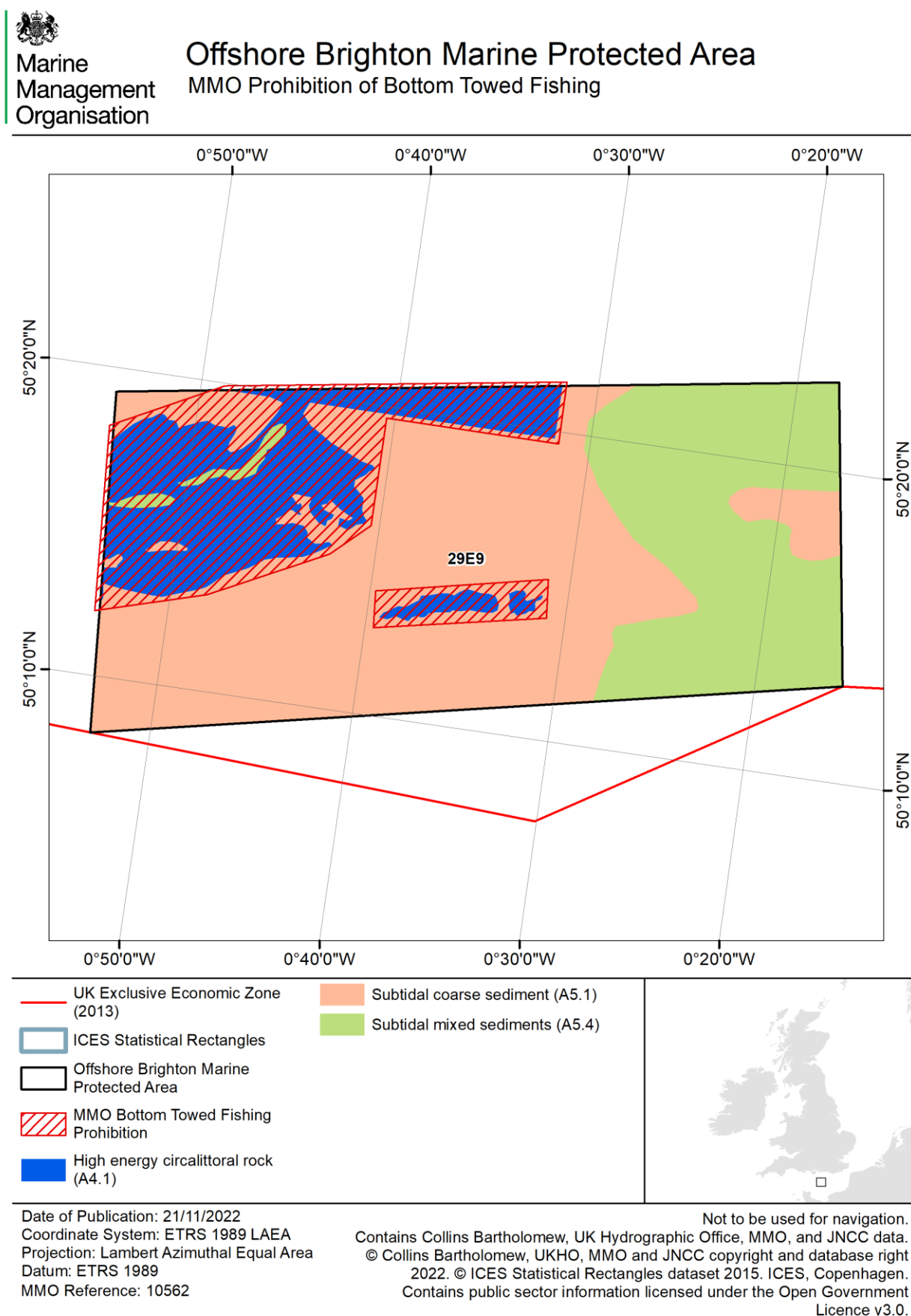
Schedule 10 – Offshore Brighton Marine Conservation Zone

1. “Specified area” means any of the following areas enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
Area 1			
1	50° 12.8869' N	00° 39.5515' W	Geodesic
2	50° 14.0806' N	00° 39.7125' W	Geodesic
3	50° 15.2554' N	00° 31.1288' W	Geodesic
4	50° 13.9954' N	00° 30.9298' W	Geodesic returning to Point 1
Area 2			
5	50° 16.1528' N	00° 40.4100' W	Geodesic
6	50° 15.0390' N	00° 42.2896' W	Geodesic
7	50° 13.1553' N	00° 48.1469' W	Geodesic
8	50° 12.1103' N	00° 53.6742' W	Geodesic
9	50° 18.1235' N	00° 54.2915' W	Geodesic
10	50° 19.9381' N	00° 48.7838' W	Geodesic
11	50° 21.6782' N	00° 31.5950' W	Geodesic
12	50° 19.6536' N	00° 31.5737' W	Geodesic
13	50° 19.6744' N	00° 40.4100' W	Geodesic returning to Point 5

2. The specified areas are identified for illustrative purposes only on the map overleaf:

Figure 10: Bottom towed gear management for Offshore Brighton MCZ.



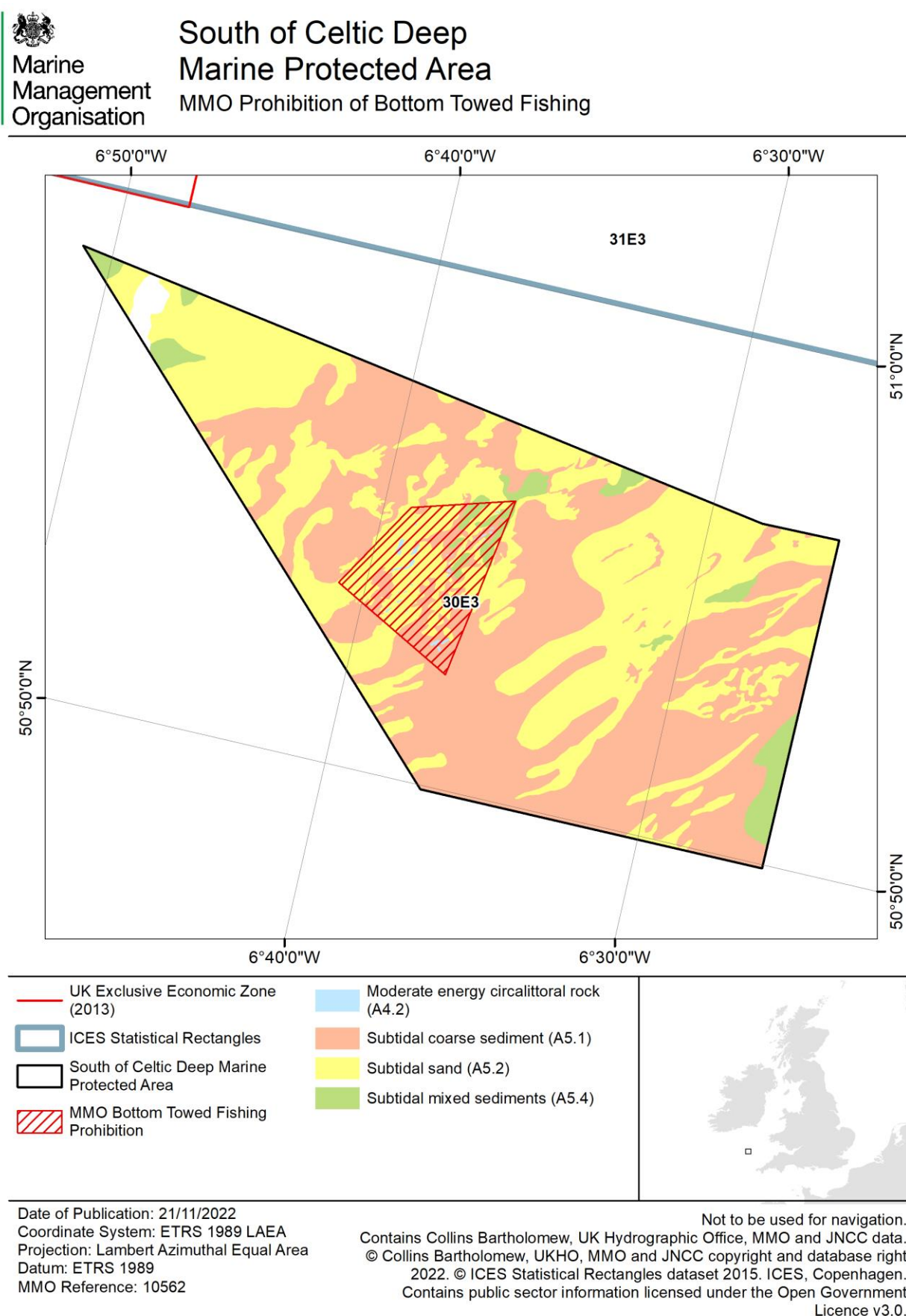
Schedule 11 – South of Celtic Deep Marine Conservation Zone

1. The “specified area” means the area enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
1	50° 55.8562' N	06° 36.0090' W	Geodesic
2	50° 52.2312' N	06° 36.9418' W	Geodesic
3	50° 53.5209' N	06° 40.8298' W	Geodesic
4	50° 55.2677' N	06° 39.1394' W	Geodesic returning to Point 1

2. The specified area is identified for illustrative purposes only on the map overleaf:

Figure 11: Bottom towed gear management for South of Celtic Deep MCZ.



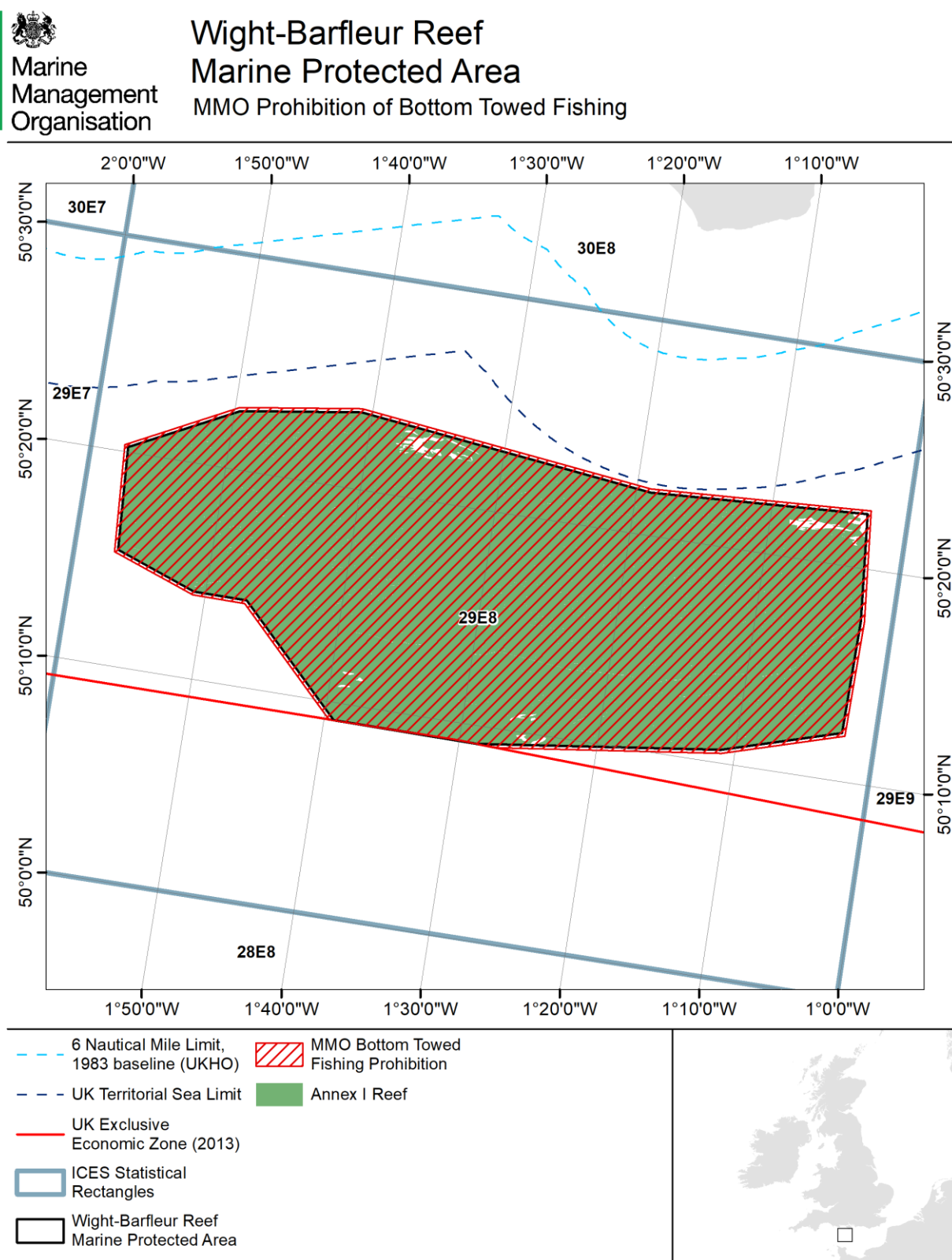
Schedule 12 – Wight Barfleur Reef Special Area of Conservation

1. The “specified area” means the area enclosed by lines between the co-ordinates in the table:

Point	Latitude (degrees and decimal minutes)	Longitude (degrees and decimal minutes)	Line to next point
1	50° 09.2110' N	01° 39.6533' W	Geodesic
2	50° 13.9188' N	01° 47.0375' W	Geodesic
3	50° 13.9218' N	01° 50.8812' W	Geodesic
4	50° 15.3291' N	01° 57.0429' W	Geodesic
5	50° 20.3354' N	01° 57.5587' W	Geodesic
6	50° 22.9192' N	01° 49.6642' W	Geodesic
7	50° 23.7724' N	01° 40.7918' W	Geodesic
8	50° 22.1830' N	01° 18.9306' W	Geodesic
9	50° 22.7400' N	01° 02.7459' W	Geodesic
10	50° 17.5576' N	01° 02.0518' W	Geodesic
11	50° 12.1507' N	01° 02.2147' W	Geodesic
12	50° 10.4965' N	01° 10.9507' W	Geodesic
13	50° 09.1375' N	01° 27.0911' W	Due south to the UK exclusive economic zone boundary
14	-	01° 27.0911' W	Following the UK exclusive economic zone boundary west to specified longitude
15	-	01° 39.6533' W	Due north returning to Point 1

2. The specified area is identified for illustrative purposes only on the map overleaf:

Figure 12: Bottom towed gear management for Wight-Barfleur Reef MCZ.



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Explanatory Note

(This note is not part of the byelaw)

This Byelaw conserves the following marine fauna and habitats within 13 marine protected areas which are specified in the Schedules to this Byelaw:

- i. Annex I reef,
- ii. high energy circalittoral rock,
- iii. moderate energy circalittoral rock,
- iv. fragile sponge and anthozoan communities on subtidal rocky habitats, and
- v. pink sea-fan (*Eunicella verrucosa*).

The Byelaw prohibits the use of bottom towed fishing gear, as defined in the byelaw throughout the whole of the marine protected areas, or the parts of the marine protected areas where the above features occur. The Byelaw also requires bottom towed fishing gear to be inboard, lashed and stowed when present within the specified areas defined within the Byelaw. Failure to comply with the provisions of the Byelaw constitutes an offence contrary to section 139 of the Marine and Coastal Access Act 2009.

The areas specified within the tables in the Schedules include buffer zones to ensure that fishing activities taking place adjacent to the marine habitats do not negatively impact those features.

The following Byelaws are amended by this Byelaw, inserting the requirement to have bottom towed fishing gear inboard, lashed and stowed when present within specified areas as defined within the Byelaws: -

1. "The Start Point To Plymouth Sound and Eddystone European Marine Site (Specified Areas) Bottom Towed Fishing Gear Byelaw" made by the Marine Management Organisation on 11 December 2013,
2. "The Margate and Long Sands European Marine Site (Specified Areas) Bottom Towed Fishing Gear Byelaw 2017" made by the Marine Management Organisation on 2 August 2017; and
3. "The West of Walney Marine Conservation Zone (Specified Area) Bottom Towed Fishing Gear Byelaw 2018" made by the Marine Management Organisation on 4 September 2018.

"The Lands End and Cape Bank European Marine Site (Specified Areas) Bottom Towed Gear Byelaw" made by the Marine Management Organisation on 11 December 2013 is amended by this Byelaw, substituting the definition of Cape Bank, reducing the area of application of the Byelaw.

“The Haisborough, Hammond and Winterton European Marine Site (Specified Areas) Bottom Towed Fishing Gear Byelaw” made by the Marine Management Organisation on 11 December 2013 is revoked and replaced by this Byelaw.

DRAFT