

Wash Fishery Order 1992 Cockle Fishery 2022 – Licence conditions

Fishers operating under a licence issued under Article 8(1) of the Wash Fishery Order 1992 are required to undertake their fishing activities in accordance with the conditions set by the Authority as per Article 8(5) of the same Order.

The following Licence Conditions are applicable to fishers operating in the Wash Fishery Order 1992 cockle fishery 2022 from the date specified in Licence Condition 2 (Open date of fishery).

Licence Condition 1: Fishing Method

It is prohibited to fish for, take or remove from the fishery cockles using any method other than hand-working which can be augmented by prop-washing so far as it is permitted by Wash Fishery Order Regulation 17.

Licence Condition 2: Opening / closing date

It is prohibited to fish for, take or remove from the fishery cockles prior to the open date or after the close date of the fishery.

1. The fishery will open at 04:30 on 26 July 2022 (the open date) and in accordance with the Days of Operation (Licence condition 5) thereafter.
2. The Authority will notify Licence Holders, Nominated Representatives and Deputies with at least 12 hours' notice of the closure (the close date) of the fishery as follows:
 - a. on the exhaustion of the Total Allowable Catch (2833 tonnes) or to enable the start of the 2023 cockle surveys; or
 - b. where it is judged necessary to do so to meet the conservation objectives of the marine protected areas of The Wash or for the sustainability or the viability of the fishery.

Licence Condition 3: Closed areas

1. It is prohibited to fish for, take or remove from the fishery any cockles from areas marked as closed in the charts at Schedule 1 of these Licence Conditions.
2. It is prohibited to fish for, take or remove from the fishery any cockles from areas marked as closed in the charts at Schedule 2 (Seal Haul-Out closures) of these Licence Conditions before 1 September 2022.

Licence Condition 4: Daily Catch Restriction (cockles)

The maximum weight of cockles as referred to in Wash Fishery Order Regulation 8 (Daily Catch Restrictions – Cockles) is 2000kg.

Licence Condition 5: Days of Operation

It is prohibited to fish for, take or remove from the fishery cockles other than during publicised Days of Operation at Schedule 3.

Licence Condition 6: Spatial Restrictions on Sunday Openings

It is prohibited to fish for, take or remove from the fishery any cockles during any Sunday opening as per the Days of Operation (Licence condition 5) except in the area designated as 'Holbeach Range' in Schedule 4.

Licence Condition 7: Vessel Monitoring Systems

1. For the purpose of this Licence Condition:

- a) "approved Inshore Vessel Monitoring System tracking device" means any of the following devices:
 - i. 'Nemo' manufactured by 'Fulcrum Maritime Systems Ltd';
 - ii. 'MS44' manufactured by 'Maritime Systems Ltd';
 - iii. 'Nano VMS Cell SP' manufactured by 'Satlink S.L.U'; or
 - iv. 'SC2' manufactured by 'Succorfish Ltd';
- b) "Vessel Monitoring System +" means the UK approved Vessel Monitoring System terminal manufactured by 'AST';
- c) "monitoring device" means either an approved Inshore Vessel Monitoring System tracking device or a Vessel Monitoring System +;
- d) "Overall Length" means the length of a vessel, defined as the distance in a straight line between the foremost point of the bow and the aftermost point of the stern, and, for the purposes of this definition:
 - i. the bow shall be taken to include the watertight hull structure, forecastle, stem and forward bulwark, if fitted, but shall exclude bowsprits and safety rails;
 - ii. the stern shall be taken to include the watertight hull structure, transom, poop, trawl ramp and bulwark, but shall exclude safety rails, bumkins, propulsion machinery, rudders and steering gear, and divers' ladders and platforms.
- e) "the required information" means;
 - i. The unique identification number of the monitoring device;
 - ii. The most recent geographical position of the fishing vessel using coordinates of latitude and longitude on the World Geodetic System 1984(9), with a position error or less than 10 metres;

- iii. The date and time expressed in Co-ordinated Universal Time of any geographical position of the fishing vessel; and
- iv. The speed and course of the fishing vessel at that time

f) 'the person in charge' means the owner, master or charterer, if any, of the fishing vessel.

2. A person must not:

- a) fish for cockles within the Wash Fishery Order; or
- b) transit the Wash Fishery Order during a fishing trip for cockles; or
- c) carry on board cockles within the Wash Fishery Order

unless all the requirements set out in paragraphs 3 (the 'installation requirement'), 4 (the 'reporting requirement') and 5 (the 'responsibilities requirement') are met.

3. The 'installation requirement' is that the fishing vessel must have a monitoring device installed by the date specified in Schedule 5.

4. The 'reporting requirement' is that:

- a) when installed, the monitoring device must transmit the required information to the Marine Management Organisation United Kingdom Vessel Monitoring System Hub at least once in every three minutes from the day it is installed on a fishing vessel; or
- b) In strict accordance with any authorisation is given under paragraph 6(c).

5. The 'responsibilities requirement' is that, once the monitoring device is installed, the person in charge of the fishing vessel must use all reasonable endeavours to ensure that;

- a) the monitoring device is operational;
- b) the monitoring device is not capable of being manually overridden;
- c) the monitoring device is not destroyed, damaged, rendered inoperative, or otherwise interfered with;
- d) any antenna connected to the monitoring device is not obstructed in any way; and
- e) the power supply to the monitoring device is not interrupted.

6. If the monitoring device on board the fishing vessel becomes incapable of meeting the reporting requirement, the person in charge, at the point at which they know, or could reasonably be expected to know the device had stopped transmitting, must:

- a) contact the relevant supplier of the monitoring device to determine a timescale for the device to be repaired to be able to meet the reporting requirements;
- b) notify the Authority; and
- c) ensure that the fishing vessel is not used to fish for cockles unless authorisation to continue to fish is provided by the Authority and in strict accordance with any conditions therein.

7. A notification under paragraph 6(b)) must include:

- a) the unique identification number of the monitoring device;
- b) the name and Port Letters and Number of the fishing vessel upon which the monitoring device is installed;
- c) where known, by the person in charge of the vessel;
 - i. the date and time at which the monitoring device stopped transmitting the required information;
 - ii. the estimated timescale for the monitoring device to be repaired to be able to meet the reporting requirements.

8. Authorisation to continue to fish under paragraph 6(c) may be given;

- a) where the device meets the reporting requirement; or
- b) where the device does not meet the reporting requirement:
 - i. at the absolute discretion of the Authority;
 - ii. for a period of time specified by the Authority;
 - iii. subject to conditions contained within such authorisation; and
 - iv. subject to review and withdrawal at any time should the Authority deem it appropriate to do so.

Failure to comply with a licence condition is an offence under section 3(3) of the Sea Fisheries (Shellfish) Act 1967. The master, owner and charterer (if any) of a vessel used in the commission of an offence shall each be guilty of any such offence and liable to an unlimited fine on summary conviction.

Licence conditions are subject to change and fishers will be notified of any amendments to the licence conditions.

Schedule 1: Licence Condition 3 (1) – Closed Areas

This schedule sets out the areas closed to the fishery under Licence Condition 3 – Closed Areas.

Closed areas are defined by a boundary drawn by the series of straight lines connecting each point listed in the tables to the next point in sequence and finally returning to the first point in each table as set out in the charts for illustrative purposes.

Butterwick		
1	52° 58'.715 N	00° 07'.980 E
2	52° 58'.715 N	00° 08'.335 E
2	52° 58'.065 N	00° 08'.335 E
4	52° 58'.065 N	00° 07'.980 E

Shellridge		
22	52° 54'.900 N	00° 08'.510 E
23	52° 55'.095 N	00° 09'.240 E
24	52° 54'.710 N	00° 09'.240 E
25	52° 54'.710 N	00° 08'.510 E

Butterwick		
5	52° 57'.490 N	00° 06'.545 E
6	52° 57'.490 N	00° 06'.855 E
7	52° 57'.310 N	00° 06'.855 E
8	52° 57'.310 N	00° 06'.545 E

IWMK, Breast		
26	52° 50'.640 N	00° 13'.905 E
27	52° 50'.640 N	00° 15'.590 E
28	52° 50'.390 N	00° 15'.590 E
29	52° 50'.390 N	00° 13'.905 E

Butterwick		
9	52° 57'.090 N	00° 06'.245 E
10	52° 57'.090 N	00° 06'.560 E
11	52° 56'.905 N	00° 06'.560 E
12	52° 56'.905 N	00° 06'.245 E

Breast		
30	52° 50'.390 N	00° 16'.675 E
31	52° 50'.390 N	00° 1'6.950 E
32	52° 50'.205 N	00° 16'.950 E
33	52° 50'.205 N	00° 16'.675 E

Black Buoy, Tofts		
13	52° 56'.170 N	00° 05'.350 E
14	52° 57'.020 N	00° 08'.835 E
15	52° 57'.020 N	00° 10'.365 E
16	52° 55'.625 N	00° 08'.450 E
17	52° 55'.625 N	00° 05'.350 E

Thief, Daseley's		
34	52° 53'.145 N	00° 16'.330 E
35	52° 53'.145 N	00° 21'.175 E
36	52° 52'.040 N	00° 21'.175 E
37	52° 52'.040 N	00° 22'.945 E
38	52° 53'.580 N	00° 24'.980 E
39	52° 55'.910 N	00° 24'.980 E
40	52° 55'.910 N	00° 28'.605 E
41	52° 49'.690 N	00° 24'.535 E
42	52° 49'.690 N	00° 18'.890 E
43	52° 51'.935 N	00° 16'.640 E

Mare Tail/Hook Hill		
A	52° 55'.385	00° 07'.355 E
B	52° 55'.385	00° 07'.615 E
18	52° 55'.090	00° 07'.050 E
19	52° 55'.090	00° 07'.360 E
20	52° 54'.705	00° 07'.775 E
21	52° 54'.705	00° 07'.050 E

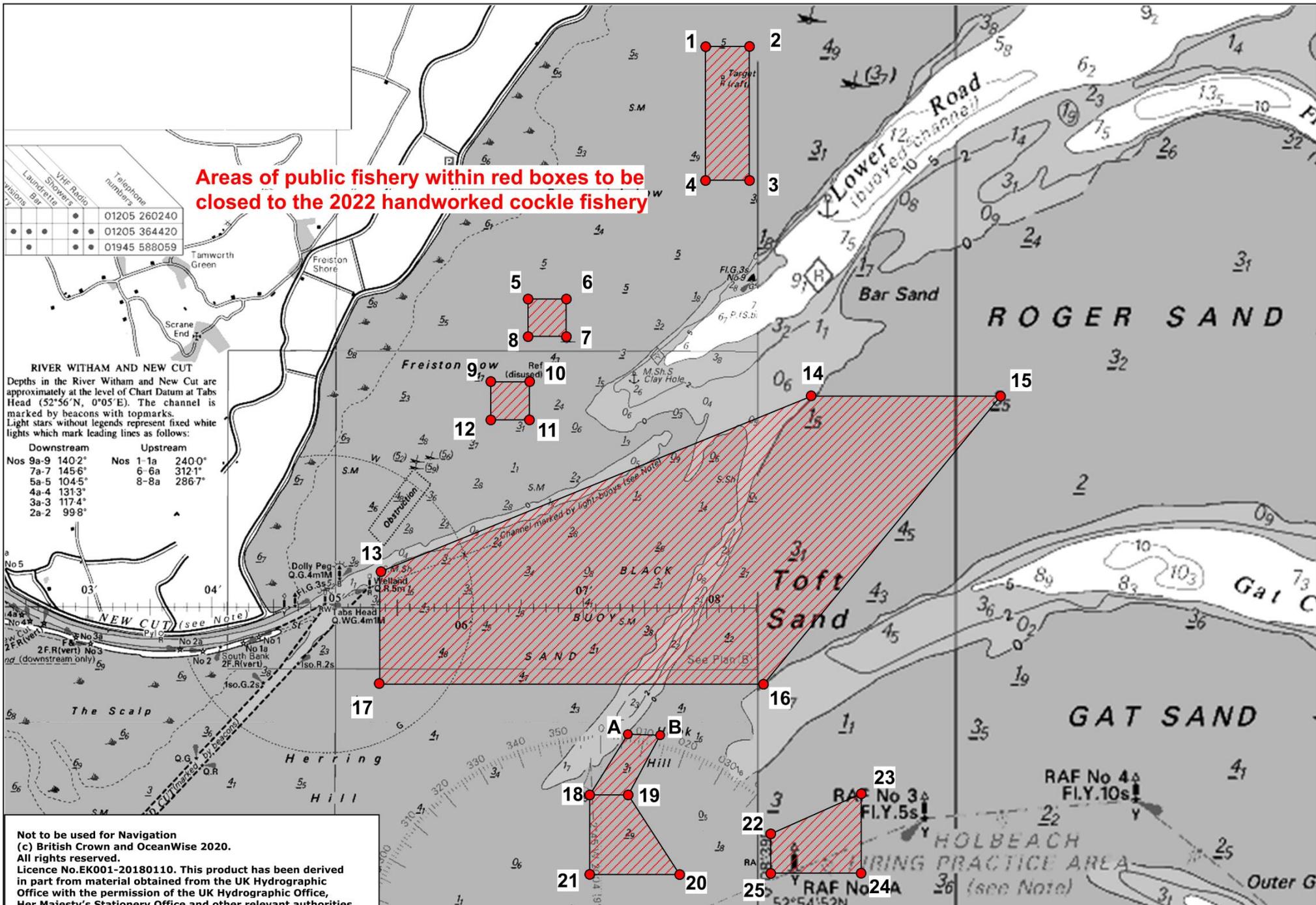
Areas of public fishery within red boxes to be closed to the 2022 handworked cockle fishery

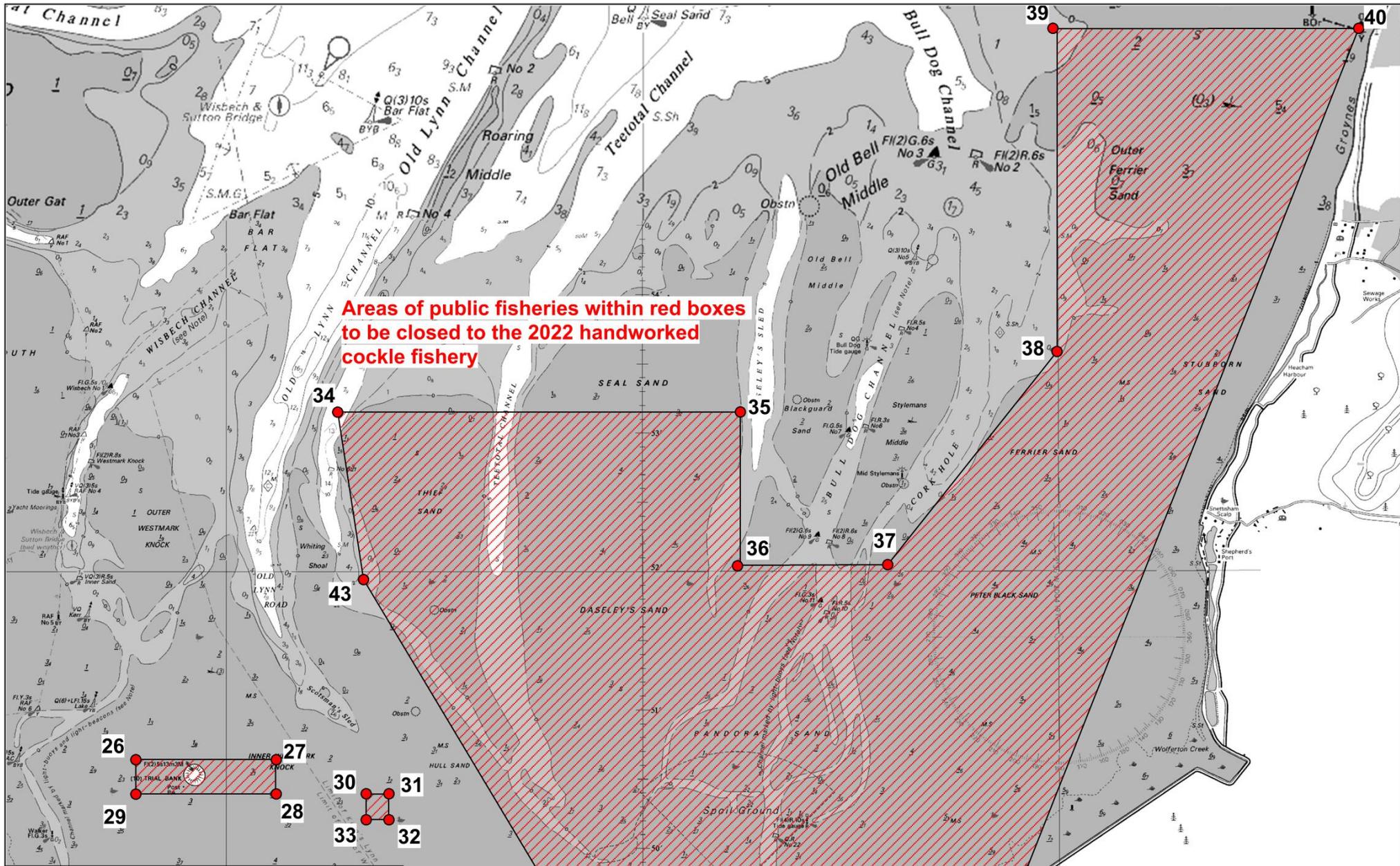
UKF Radio	Telephone numbers
•	01205 260240
•	01205 364420
•	01945 588059

RIVER WITHAM AND NEW CUT
 Depths in the River Witham and New Cut are approximately at the level of Chart Datum at Tabs Head (52°56'N, 0°05'E). The channel is marked by beacons with topmarks. Light stars without legends represent fixed white lights which mark leading lines as follows:

Downstream	Upstream
Nos 9a-9 140.2°	Nos 1-1a 240.0°
7a-7 145.6°	6-6a 312.1°
5a-5 104.5°	8-8a 286.7°
4a-4 131.3°	
3a-3 117.4°	
2a-2 99.8°	

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**Areas of public fisheries within red boxes
to be closed to the 2022 handworked
cockle fishery**

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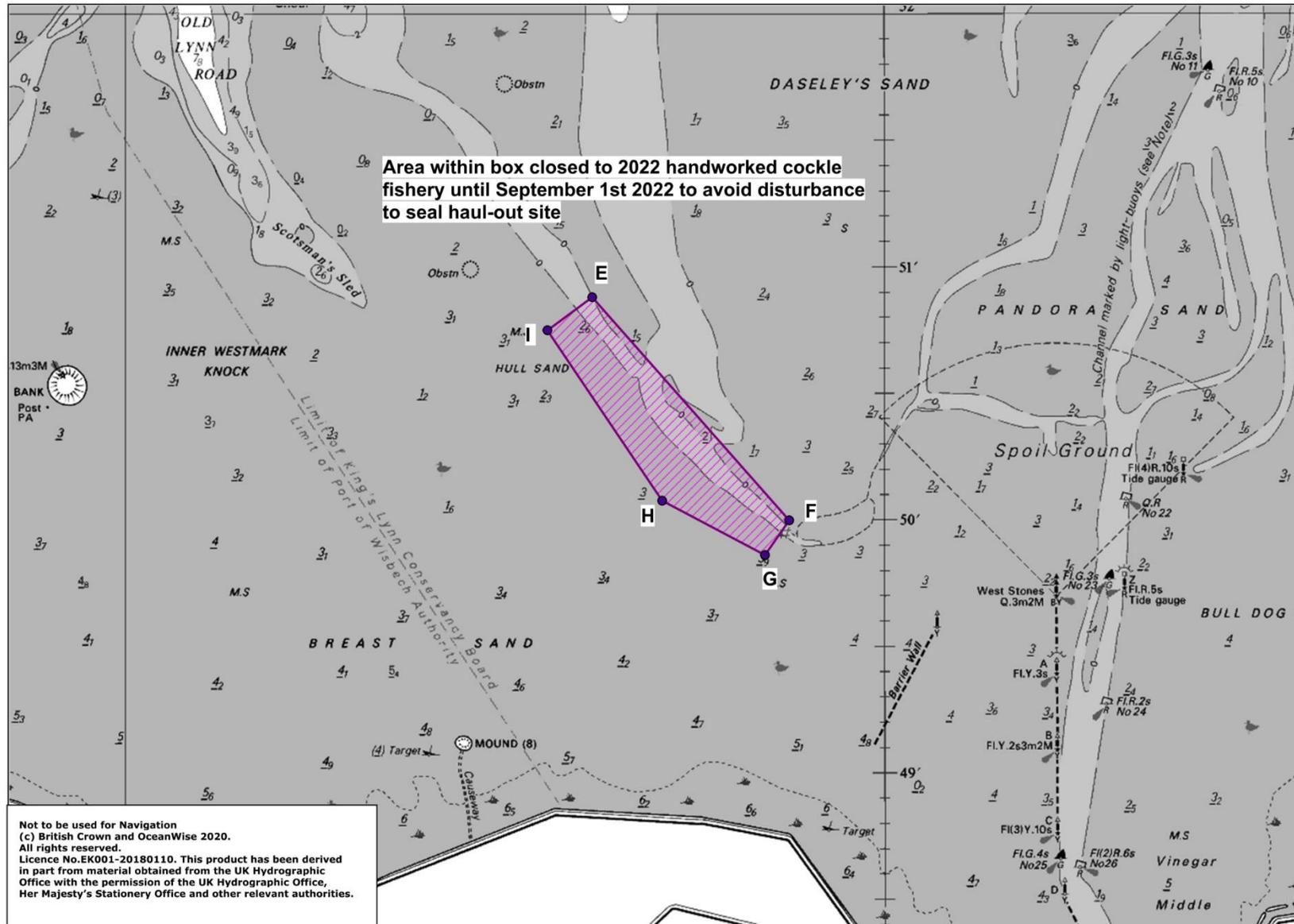
Schedule 2: Licence Condition 3(2) – Seal Haul-Out Closures

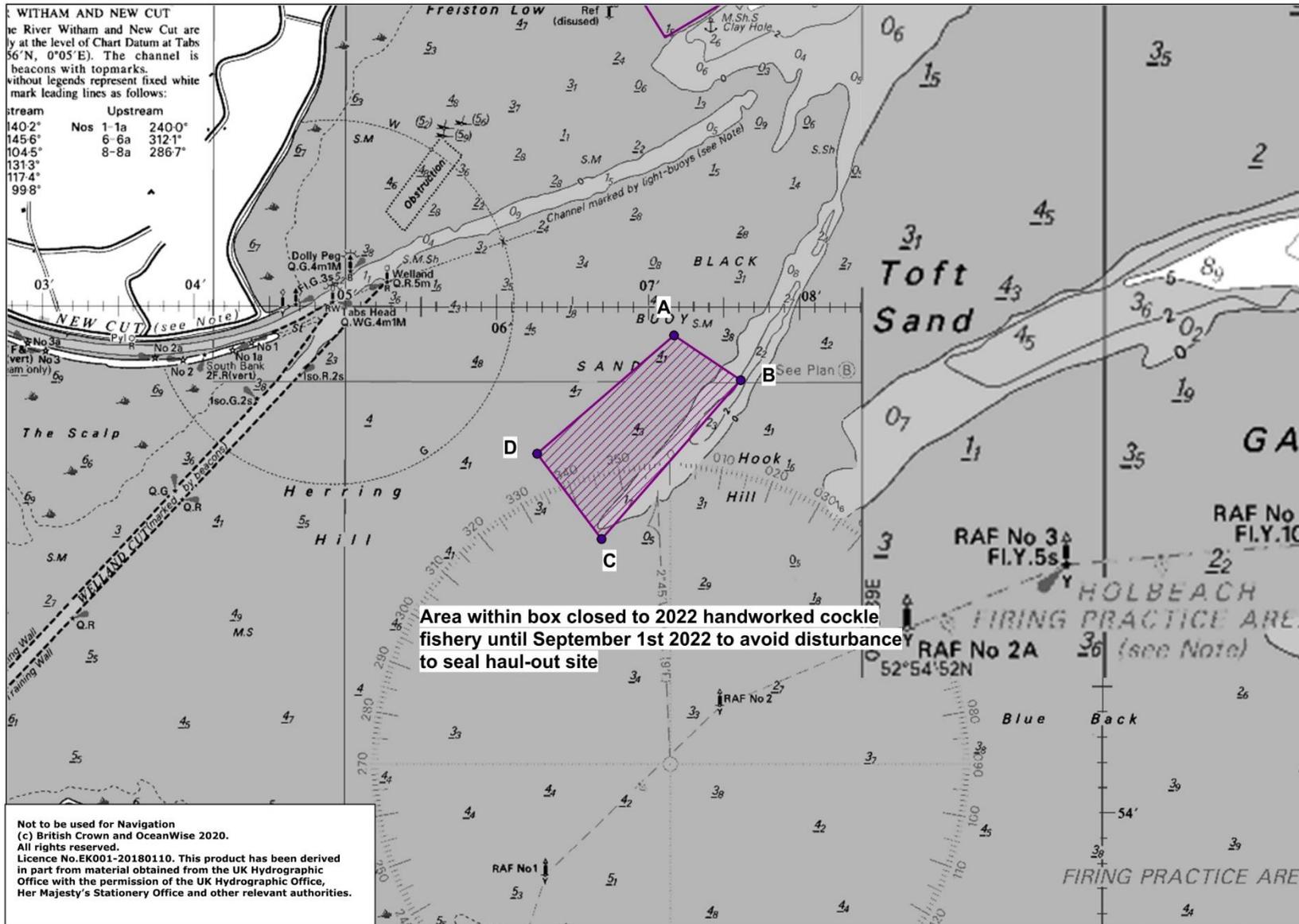
This schedule sets out the areas closed to the fishery under Licence Condition 3(2) – Closed Areas, which are closed to fishing until 1 September 2022.

Closed areas are defined by a boundary drawn by the series of straight lines connecting each point listed in the tables to the next point in sequence and finally returning to the first point in each table as set out in the charts for illustrative purposes.

Black Buoy		
A	52 ⁰ 55'.882 N	00 ⁰ 07'.162 E
B	52 ⁰ 55'.704 N	00 ⁰ 07'.603 E
C	52 ⁰ 55'.076 N	00 ⁰ 06'.685 E
D	52 ⁰ 55'.414 N	00 ⁰ 06'.259 E

Hull Sand		
E	52 ⁰ 50'.875 N	00 ⁰ 18'.074 E
F	52 ⁰ 49'.993 N	00 ⁰ 19'.975 E
G	52 ⁰ 49'.855 N	00 ⁰ 19'.216 E
H	52 ⁰ 50'.070 N	00 ⁰ 18'.536 E
I	52 ⁰ 50'.744 N	00 ⁰ 17'.778 E





Schedule 3 – Operating times

The following tables set out the Days of Operation for the cockle fishery as referred to in Licence Condition 5 (Days of Operation).

	White rows are open periods
	Orange rows are open to Holbeach only
	Blue rows are closed periods

July 2022

Date	Day	High Water	Height	High Water	Height	Open / Close
1	F	08:36	6.96	21:05	6.56	
2	S	09:09	6.93	21:40	6.48	
3	S	09:44	6.85	22:16	6.36	
4	M	10:19	6.72	22:55	6.20	
5	T	10:57	6.56	23:37	6.02	
6	W	11:39	6.39	****	***	
7	T	00:25	5.86	12:28	6.24	
8	F	01:24	5.77	13:29	6.16	
9	S	02:30	5.83	14:39	6.20	
10	S	03:37	6.03	15:49	6.39	
11	M	04:41	6.35	16:58	6.67	
12	T	05:41	6.72	18:05	6.99	
13	W	06:36	7.08	19:06	7.29	
14	T	07:25	7.41	20:02	7.49	
15	F	08:12	7.64	20:54	7.55	
16	S	08:57	7.76	21:44	7.44	
17	S	09:42	7.74	22:33	7.18	
18	M	10:25	7.57	23:21	6.81	
19	T	11:09	7.27	****	***	
20	W	00:09	6.39	11:57	6.86	
21	T	01:00	6.01	12:50	6.40	
22	F	01:58	5.72	13:56	5.99	
23	S	03:00	5.59	15:11	5.74	
24	S	04:05	5.67	16:25	5.74	
25	M	05:03	5.92	17:28	5.94	
26	T	05:52	6.24	18:18	6.19	Open @ 04:30
27	W	06:33	6.56	19:01	6.42	
28	T	07:10	6.81	19:39	6.59	
29	F	07:45	7.01	20:14	6.71	Close @ 22:15
30	S	08:18	7.15	20:47	6.79	
31	S	08:51	7.23	21:21	6.82	Open @ 07:00

August 2022

Date	Day	High Water	Height	High Water	Height	Open / Close
1	M	09:24	7.24	21:54	6.77	
2	T	09:57	7.18	22:29	6.64	
3	W	10:31	7.03	23:05	6.44	
4	T	11:07	6.84	23:45	6.20	
5	F	11:50	6.59	****	***	Close @ 01:00
6	S	00:36	5.96	12:46	6.29	
7	S	01:41	5.78	14:02	6.06	
8	M	03:00	5.81	15:30	6.09	
9	T	04:19	6.09	16:57	6.40	Open @ 02:30
10	W	05:30	6.57	18:09	6.87	
11	T	06:26	7.08	19:06	7.29	
12	F	07:14	7.53	19:57	7.57	Close @ 22:00
13	S	07:58	7.87	20:43	7.66	
14	S	08:40	8.05	21:26	7.57	Open @ 06:40
15	M	09:21	8.05	22:06	7.31	
16	T	10:00	7.85	22:42	6.94	
17	W	10:39	7.47	23:18	6.51	
18	T	11:19	6.95	23:57	6.08	
19	F	****	***	12:04	6.34	Close @ 01:00
20	S	00:44	5.66	13:03	5.73	
21	S	01:50	5.35	14:27	5.31	
22	M	03:15	5.31	16:02	5.33	
23	T	04:32	5.60	17:14	5.68	
24	W	05:29	6.05	18:05	6.10	Open @ 03:30
25	T	06:12	6.50	18:45	6.46	
26	F	06:49	6.87	19:20	6.73	Close @ 21:30
27	S	07:23	7.16	19:51	6.93	
28	S	07:55	7.38	20:23	7.08	Open @ 06:00
29	M	08:27	7.53	20:55	7.17	
30	T	09:00	7.59	21:27	7.15	
31	W	09:31	7.54	22:00	7.02	

September 2022

Date	Day	High Water	Height	High Water	Height	Open / Close
1	T	10:04	7.36	22:33	6.77	
2	F	10:39	7.08	23:12	6.46	Close @ 24:00
3	S	11:23	6.68	23:59	6.08	
4	S	****	***	12:21	6.19	
5	M	01:05	5.73	13:48	5.79	
6	T	02:36	5.64	15:36	5.86	
7	W	04:10	5.99	17:06	6.38	
8	T	05:21	6.60	18:09	6.98	Open @ 03:30
9	F	06:14	7.21	19:00	7.41	Close @ 21:00
10	S	06:58	7.70	19:43	7.64	
11	S	07:38	8.04	20:21	7.69	Open @ 05:30
12	M	08:17	8.19	20:57	7.60	
13	T	08:54	8.14	21:30	7.38	
14	W	09:32	7.88	22:03	7.06	
15	T	10:08	7.43	22:33	6.68	
16	F	10:44	6.85	23:06	6.26	Close @ 24:00
17	S	11:24	6.18	23:45	5.79	
18	S	****	***	12:18	5.51	
19	M	00:42	5.34	13:45	5.02	
20	T	02:15	5.10	15:34	5.07	
21	W	03:53	5.35	16:50	5.54	
22	T	04:57	5.88	17:39	6.08	
23	F	05:43	6.43	18:18	6.53	
24	S	06:20	6.89	18:51	6.87	
25	S	06:54	7.26	19:23	7.13	Open @ 05:00
26	M	07:26	7.53	19:54	7.32	
27	T	07:58	7.72	20:26	7.43	
28	W	08:31	7.79	20:58	7.42	
29	T	09:05	7.72	21:31	7.28	
30	F	09:40	7.50	22:06	7.01	Close @ 23:00

October 2022

Date	Day	High Water	Height	High Water	Height	Open / Close
1	S	10:20	7.10	22:45	6.63	
2	S	11:09	6.57	23:36	6.17	
3	M	****	***	12:16	5.98	
4	T	00:45	5.75	14:00	5.65	
5	W	02:24	5.66	15:47	5.95	
6	T	03:58	6.09	17:02	6.55	Open @ 02:00
7	F	05:05	6.74	17:58	7.08	Close @ 22:00
8	S	05:54	7.31	18:42	7.41	
9	S	06:36	7.72	19:20	7.55	Open @ 05:00
10	M	07:14	7.98	19:53	7.59	
11	T	07:51	8.06	20:24	7.54	
12	W	08:28	7.96	20:56	7.40	
13	T	09:04	7.66	21:27	7.16	
14	F	09:40	7.20	21:56	6.83	Close @ 24:00
15	S	10:15	6.64	22:27	6.44	
16	S	10:54	6.03	23:02	5.98	
17	M	11:44	5.43	23:53	5.50	
18	T	****	***	13:02	4.98	
19	W	01:13	5.14	14:47	4.99	
20	T	02:55	5.24	16:05	5.41	
21	F	04:09	5.71	16:59	5.96	
22	S	05:00	6.28	17:40	6.46	Open @ 03:00
23	S	05:41	6.79	18:15	6.87	Open @ 03:30
24	M	06:18	7.20	18:49	7.19	
25	T	06:52	7.52	19:22	7.42	
26	W	07:27	7.73	19:56	7.55	
27	T	08:04	7.81	20:30	7.56	Close @ 22:30
28	F	08:43	7.74	21:07	7.44	
29	S	09:26	7.47	21:46	7.16	
30	S	09:13	7.02	21:30	6.78	Open @ 07:00
31	M	10:10	6.47	22:25	6.34	Close @ 24:00

November 2022

Date	Day	High Water	Height	High Water	Height	Open / Close
1	T	11:26	5.96	23:25	5.97	
2	W	****	***	13:10	5.82	
3	T	01:07	5.92	14:35	6.12	
4	F	02:34	6.27	15:42	6.57	
5	S	03:38	6.77	16:33	6.94	
6	S	04:28	7.18	17:15	7.16	Open @ 07:00
7	M	05:10	7.46	17:51	7.28	
8	T	05:48	7.62	18:23	7.35	
9	W	06:27	7.65	18:54	7.38	
10	T	07:05	7.53	19:26	7.33	
11	F	07:42	7.28	19:57	7.16	Close @ 22:00
12	S	08:18	6.91	20:27	6.91	
13	S	08:54	6.47	20:59	6.59	Open @ 05:00
14	M	09:33	6.01	21:34	6.21	Close @ 23:30
15	T	10:19	5.57	22:21	5.81	
16	W	11:20	5.22	23:23	5.47	
17	T	****	***	12:42	5.10	
18	F	00:45	5.38	13:59	5.33	
19	S	02:03	5.63	15:00	5.75	
20	S	03:03	6.07	15:50	6.23	Open @ 01:00
21	M	03:51	6.55	16:33	6.68	
22	T	04:36	6.98	17:13	7.05	
23	W	05:18	7.33	17:51	7.32	
24	T	06:00	7.57	18:30	7.51	
25	F	06:45	7.68	19:09	7.58	Close @ 21:30
26	S	07:32	7.63	19:51	7.51	
27	S	08:22	7.41	20:36	7.33	Open @ 06:30
28	M	09:15	7.03	21:24	7.04	
29	T	10:15	6.59	22:17	6.71	
30	W	11:27	6.20	23:19	6.41	Close @ 24:00

December 2022

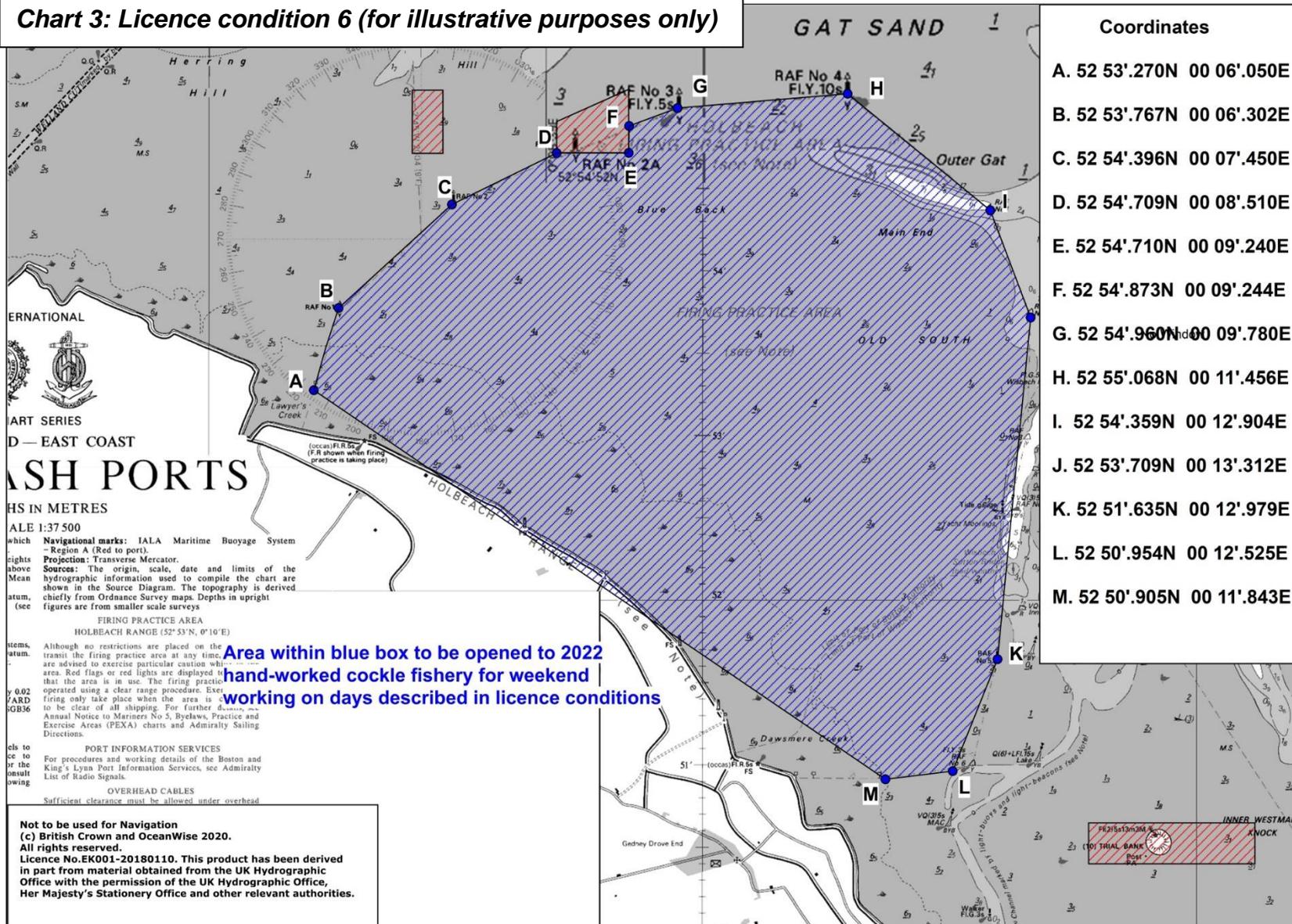
Date	Day	High Water	Height	High Water	Height	Open / Close
1	T	****	***	12:52	6.04	
2	F	00:36	6.28	14:04	6.11	
3	S	01:55	6.36	15:06	6.30	
4	S	03:02	6.57	16:00	6.51	Open @ 05:00
5	M	03:57	6.78	16:44	6.70	
6	T	04:44	6.93	17:22	6.86	
7	W	05:27	7.04	17:57	7.02	
8	T	06:09	7.07	18:30	7.13	
9	F	06:48	7.03	19:04	7.16	Close @ 21:30
10	S	07:27	6.90	19:36	7.10	
11	S	08:04	6.69	20:09	6.96	Open @ 06:00
12	M	08:40	6.44	20:42	6.76	
13	T	09:16	6.17	21:17	6.52	Close @ 23:30
14	W	09:57	5.89	21:57	6.25	
15	T	10:42	5.63	22:44	5.98	
16	F	11:38	5.43	23:41	5.79	
17	S	****	***	12:45	5.40	
18	S	00:48	5.76	13:53	5.58	
19	M	01:57	5.95	14:53	5.92	
20	T	02:59	6.28	15:48	6.32	Open @ 01:00
21	W	03:56	6.65	16:39	6.72	
22	T	04:51	7.01	17:26	7.07	
23	F	05:45	7.30	18:12	7.35	Close @ 20:00
24	S	06:36	7.49	18:57	7.55	
25	S	07:30	7.55	19:42	7.64	
26	M	08:21	7.46	20:28	7.61	
27	T	09:14	7.21	21:15	7.46	
28	W	10:08	6.85	22:03	7.22	
29	T	11:06	6.45	22:54	6.90	
30	F	12:12	6.11	23:54	6.56	
31	S	****	***	13:17	5.90	

Schedule 4 – Holbeach Range

For the purpose of Licence Condition 6, the area designated as 'Holbeach Range' is the area defined by a straight line drawn between each of the following coordinates in sequence and then a further straight line between Waypoint ID 8 and 1, as set out in Chart 3 for illustrative purposes:

Waypoint ID	Latitude	Longitude
A	52° 53.270 'N	0° 06.050'E
B	52° 53.767'N	0° 06.302'E
C	52° 54.396'N	0° 07.450'E
D	52° 54.709'N	0° 08.510'E
E	52° 54.710'N	0° 09.240'E
F	52° 54.873'N	0° 09.244'E
G	52° 54.960'N	0° 09.780'E
H	52° 55.068'N	0° 11.456'E
I	52° 54.359'N	0° 12.904'E
J	52° 53.709'N	0° 13.312'E
K	52° 51.635'N	0° 12.979'E
L	52° 50.954'N	0° 12.525'E
M	52° 50.905'N	0° 11.843'E

Chart 3: Licence condition 6 (for illustrative purposes only)



Area within blue box to be opened to 2022 hand-worked cockle fishery for weekend working on days described in licence conditions

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Schedule 5 – dates referred to in Licence condition 7(3): the ‘installation requirement’.

Fishing vessel Overall Length (metres)	Date that the installation requirement must be met
10 to 11.99	17 June 2022
8 to 9.99	17 June 2022
6 to 7.99	22 August 2022
Below 6	19 December 2022