An Roinn Iompair
Department of Transport

Marine Notice No. 48 of 2020

Notice to all Shipowners, Fishing Vessel Owners, Agents, Shipmasters, Skippers, Fishers, Yachtsmen and Seafarers

Irish Groundfish Survey (IGFS) 2020

1. Notice of Activity

The Department of Transport has been advised that, the annual Irish Groundfish Survey (IGFS) will be carried out off the northwest and south coast of Ireland between the 25 October and 10 December 2020 by the Marine Institute.

The IGFS is a demersal trawl survey consisting of approximately 170 fishing hauls of 30 minute duration each in ICES area VIa, VIIb, VIIg and VIIj. The approximate location of these hauls is given in Appendix 1 and Appendix 2. As part of the requirements for the 2020 survey, fishing will take place within a 2 nautical mile radius of these indicative positions.

2. Details of Vessel

The survey will be conducted by the R.V. ***'Celtic Explorer'*** (Callsign: ***EIGB***). The vessel will display appropriate lights and signals. The vessel will be towing a high headline GOV 36/47 demersal trawl during fishing operations.

3. Notification of Static Gear or Other Obsructions

The Marine Institute requests that commercial fishing and other marine operators keep a 2nmi area around the tow mid-points clear of any gear or apparatus during the survey period outlined above. While there is no statutory provision for the loss of gear at sea, the MI will make every effort to avoid gear adequately marked according to legislation[1] that may be encountered in the notified areas. In the event that an operator has static gear or other obstructions within 2nmi of the points listed above it is the responsibility of the owner to notify the survey managers or vessel directly. This should be communicated by identifying specifically which "Prime Station" is of concern using the Appendices and contact details

[1] Articles 9-17 of EU Regulation 404-2011. Available at - http://eur-lex.europa.eu
For overview of regulations:
http://www.bim.ie/media/bim/content/downloads/BIM%20Fisheries%20Management%20Chart%202015.pdf

provided. It is not required to provide positional details of commercial operations beyond 3-4 naut. mi. of the survey points provided.

Specifics of any fishing gear or other obstructions that are known and cannot be kept clear of these survey haul locations can be notified using the contact details below.

4. Further Information

If you require any further information, please contact:

Research Vessel Operations, Marine Institute: rv@marine.ie

David Stokes, Marine Institute: david.stokes@marine.ie

All mariners are reminded of their responsibilities under the International Collision Regulations and are reminded of Marine Notice No. 17 of 2007, which gives general advice in relation to the activities of vessels engaged in survey work for hydrographic, seismic, fishing research and underwater operations.

The International Regulations for Prevention of Collisions at Sea (COLREGS) are implemented in Irish law by the *Merchant Shipping* (*Collision Regulations) (Ships and Water Craft on the Water) Order 2012* [S.I. No. 507 of 2012], and the *Signals of Distress (Ships) Rules 2012* [S.I. No.170 of 2012]. See Marine Notice No. 06 of 2013. These Statutory Instruments may be purchased by mail order from Government Publications, Office of Public Works, 52 St. Stephen's Green, Dublin 2. Tel: (01) 6476834/1890-213434. They are also available online at: www.irishstatutebook.ie.

Note: Marine Notices are issued purely for maritime safety and navigation reasons and should not be construed as conferring rights or granting permissions.

Irish Maritime Administration,
Department of Transport,
Leeson Lane, Dublin 2, D02 TR60, Ireland.

22/10/2020

Encl: Annex

For any technical assistance in relation to this Marine Notice, please contact:
The Marine Survey Office, MSO@transport.gov.ie
For general enquiries, please contact the Maritime Safety Policy Division,
MaritimeSafetyPolicyDivision@transport.gov.ie
Written enquiries concerning Marine Notices should be addressed to:
Dept. of Transport, Maritime Safety Policy Division, Leeson Lane, Dublin 2, D02 TR60, Ireland.
email: MarineNotices@transport.gov.ie or visit us at: www.gov.ie/transport

Appendix 1: Irish Groundfish Survey Stations

Please note the IGF Survey Stations are located by the following coordinates (WGS 84)

VIa

Station Id	Latitude	Longitude	PrimeStation	Stratum
23	54° 32.81' N	008° 50.58' W	MB9	VIaCoast
24	54° 31.11' N	008° 33.33' W	15	VIaCoast
131	55° 22.08' N	006° 51.83' W	COD1	VIaCoast
133	55° 31.3' N	007° 3.43' W	33	VIaCoast
183	54° 51.83' N	008° 48.33' W	MB44	VIaCoast
265	55° 27.62' N	007° 1.71' W	MB46	VIaCoast
13	56° 11.82' N	007° 46.76' W	MB2	VIaCoast
19	55° 13.21' N	007° 55.74' W	10	VIaCoast
20	55° 31.4' N	007° 45.21' W	MB7	VIaCoast
25	54° 34.63' N	008° 22.13' W	14	VIaCoast
132	55° 23.5' N	007° 1.34' W	COD3	VIaCoast
139	55° 21.98' N	008° 12.81' W	9	VIaCoast
184	54° 34.72' N	008° 44.09' W	MB45	VIaCoast
236	55° 51.62' N	007° 4.14' W	31A	VIaCoast
237	55° 54.82' N	006° 40.5' W	SC573	VIaCoast
264	55° 14.31' N	007° 35.05' W	FG115	VIaCoast
266	56° 3.12' N	007° 0.83' W	FG116	VIaCoast
267	56° 11.31' N	006° 46.36' W	FG117	VIaCoast
298	55° 30.13' N	007° 23.46' W	FG100	VIaCoast
377	56° 18.7' N	007° 3.06' W	FG192	VIaCoast
432	54° 50.81' N	008° 37.64' W	MM6	VIaCoast
444	55° 43.64' N	007° 18.09' W	MM10	VIaCoast
464	55° 34.94' N	008° 8.11' W	GD2	VIaCoast
137	55° 49.2' N	008° 21.2' W	MMMA3	VIaDeep
145	56° 2.09' N	008° 2.91' W	MB24	VIaDeep
180	55° 48.39' N	008° 59.55' W	SC544	VIaDeep
257	55° 5.74' N	010° 3.29' W	FG108	VIaDeep
269	56° 17.44' N	008° 5.43' W	MB48	VIaDeep
271	56° 9.05' N	008° 47.2' W	FG118	VIaDeep
272	56° 0.62' N	008° 23.88' W	FG119	VIaDeep
300	56° 20.25' N	007° 36.25' W	FG144	VIaDeep
414	54° 51.11' N	010° 17.86' W	GD11	VIaDeep
440	56° 21.08' N	008° 28.94' W	GD17	VIaDeep
449	55° 56.11' N	007° 39.19' W	28A	VIaDeep
22	54° 35.35' N	008° 54.91' W	SC555	VIaMedium
28	54° 30.1' N	009° 41.75' W	MB11	VIaMedium
238	55° 17.36' N	006° 30.52' W	FG98	VIaMedium
349	55° 34.41' N	006° 43.42' W	38412	VIaMedium

382	54° 39.87' N	008° 55.49' W	MM3	VIaMedium
411	54° 33.19' N	008° 55.49' W	GD10	VIaMedium
445	54° 39.27' N	009° 1.01' W	MM4	VIaMedium
448	55° 20.21' N	006° 36.88' W	GD7	VIaMedium
4	54° 59.01' N	009° 24.58' W	27	VIaMedium
6	55° 10.64' N	009° 21.59' W	29	VIaMedium
9	55° 35.94' N	009° 9.9' W	R213	VIaMedium
11	55° 20.61' N	009° 19.28' W	R217	VIaMedium
148	55° 5.96' N	009° 0.46' W	38047	VIaMedium
179	55° 21.19' N	006° 19.04' W	FG45	VIaMedium
182	55° 17.75' N	008° 28.55' W	MB41	VIaMedium
233	55° 40' N	008° 38.69' W	6A	VIaMedium
302	54° 56.79' N	009° 42.19' W	FG102	VIaMedium
376	56° 3.42' N	007° 25.85' W	FG143	VIaMedium
380	54° 33.17' N	010° 17.83' W	FG150	VIaMedium
381	54° 31.34' N	010° 0.03' W	FG193	VIaMedium
417	55° 47.48' N	007° 47.67' W	GD6	VIaMedium
418	54° 41.95' N	009° 35.36' W	MM5	VIaMedium
436	55° 27.7' N	008° 53.7' W	MM15	VIaMedium
135	56° 12.47' N	009° 5.66' W	94	VIaSlope
259	55° 30.03' N	009° 30.29' W	FG110	VIaSlope
313	54° 35.75' N	010° 35.63' W	FG149	VIaSlope

VIIb

Station Id	Latitude	Longitude	PrimeStation	Stratum
29	54° 18.95' N	009° 55.2' W	25	VIIbCoast
26	54° 20.65' N	009° 39.52' W	20	VIIbCoast
45	52° 46.93' N	009° 37.13' W	66	VIIbCoast
149	54° 24.52' N	008° 49.81' W	MB27	VIIbCoast
346	52° 59.48' N	009° 35.78' W	FG173	VIIbCoast
369	54° 19.54' N	009° 17.74' W	MM1	VIIbCoast
430	53° 11.68' N	009° 35.53' W	FG217	VIIbCoast
446	53° 10.73' N	009° 17.1' W	HG1	VIIbCoast
457	53° 49.94' N	009° 54.44' W	FG84	VIIbCoast
32	53° 3.2' N	010° 54.01' W	51	VIIbDeep
34	53° 12.52' N	011° 15.11' W	89	VIIbDeep
35	53° 17.17' N	010° 57.52' W	MB13	VIIbDeep
36	52° 52.79' N	011° 3.16' W	50	VIIbDeep
140	54° 9.44' N	010° 41.43' W	21	VIIbDeep
154	52° 54.41' N	011° 30.37' W	FG214	VIIbDeep
226	53° 53.31' N	010° 34.2' W	FG82	VIIbDeep
273	53° 0.91' N	011° 14.1' W	FG120	VIIbDeep
274	52° 48.6' N	011° 50' W	FG121	VIIbDeep
354	52° 36.26' N	011° 45.34' W	FG105	VIIbDeep
439	53° 8.31' N	011° 38.48' W	FG224	VIIbDeep
456	53° 39.32' N	011° 14.73' W	FG181	VIIbDeep
141	54° 29.07' N	010° 6.26' W	23	VIIbMedium
407	54° 29.2' N	009° 51.8' W	FG218	VIIbMedium
429	54° 26.7' N	010° 10.48' W	23A	VIIbMedium
27	54° 28.81' N	009° 27.34' W	MB10	VIIbMedium
30	54° 17.68' N	010° 20.63' W	22	VIIbMedium
39	52° 39.46' N	010° 43.57' W	48	VIIbMedium
41	52° 57.4' N	009° 57.19' W	MB15	VIIbMedium
46	52° 32.18' N	010° 19.68' W	70	VIIbMedium
144	53° 5.09' N	010° 11.58' W	56	VIIbMedium
222	53° 18.22' N	010° 15.29' W	FG75	VIIbMedium
227	53° 42.28' N	010° 21.76' W	FG80	VIIbMedium
187	53° 57.04' N	011° 53.93' W	PO113	VIIbSlope
190	53° 34.95' N	011° 50.03' W	PO22	VIIbSlope
193	52° 33.42' N	012° 10.14' W	PO242	VIIbSlope
224	53° 56' N	011° 11.71' W	FG76	VIIbSlope
228	54° 14.07' N	010° 59.95' W	FG91	VIIbSlope
240	53° 15.73' N	011° 54.85' W	FG104	VIIbSlope
250	53° 7.7' N	012° 19.32' W	PO189	VIIbSlope
251	52° 58.14' N	012° 4.85' W	PO34	VIIbSlope

252	52° 43.04' N	012° 3.78' W	PO39	VIIbSlope
254	53° 57.29' N	011° 31.18' W	FG99	VIIbSlope
304	53° 28.49' N	012° 7.13' W	PO161	VIIbSlope

VIIj

Station Id	Latitude	Longitude	PrimeStation	Stratum
53	52° 0.54' N	010° 20.95' W	71	VIIjCoast
56	51° 41.09' N	010° 13.79' W	FG2	VIIjCoast
67	51° 27.18' N	009° 39.68' W	FG9	VIIjCoast
424	51° 39.91' N	009° 38.2' W	FG223	VIIjCoast
48	52° 10.93' N	011° 20.94' W	FG1	VIIjDeep
57	51° 38.69' N	010° 49.13' W	42	VIIjDeep
58	51° 36.6' N	011° 6.65' W	FG3	VIIjDeep
59	51° 28.4' N	010° 48.7' W	FG4	VIIjDeep
61	50° 50.71' N	010° 52.07' W	FG6	VIIjDeep
152	50° 34.69' N	010° 37.42' W	FG63	VIIjDeep
209	50° 49.94' N	009° 47.65' W	FG57	VIIjDeep
217	51° 2.08' N	010° 14.03' W	FG66	VIIjDeep
218	51° 50.12' N	010° 45.85' W	FG68	VIIjDeep
284	51° 6.86' N	010° 31.46' W	FG129	VIIjDeep
285	50° 45.61' N	010° 16.73' W	FG130	VIIjDeep
286	50° 31.18' N	009° 7.11' W	FG132	VIIjDeep
296	52° 0.25' N	011° 6.87' W	72	VIIjDeep
325	50° 21.03' N	009° 22.77' W	FG162	VIIjDeep
344	52° 22.92' N	011° 38.43' W	FG171	VIIjDeep
393	51° 14.35' N	010° 44.11' W	FG203	VIIjDeep
403	50° 8.81' N	010° 35.89' W	FG212	VIIjDeep
421	50° 4.39' N	009° 57.9' W	FG195	VIIjDeep
426	52° 29.95' N	011° 19.78' W	FG213	VIIjDeep
443	50° 4.38' N	010° 53.96' W	CC502	VIIjDeep
68	51° 14.98' N	009° 48.28' W	FG10	VIIjMedium
70	51° 6.85' N	009° 36.44' W	MB20	VIIjMedium
207	50° 35.76' N	009° 28.55' W	FG55	VIIjMedium
372	51° 6.99' N	009° 20.39' W	FG34A	VIIjMedium
373	51° 21.82' N	010° 16.19' W	FG190	VIIjMedium
392	51° 16.6' N	009° 13.73' W	FG199	VIIjMedium
412	50° 50.01' N	009° 23.09' W	VMS2	VIIjMedium
437	50° 26.4' N	010° 1.56' W	DS2	VIIjMedium
192	52° 21.44' N	012° 11.65' W	PO461	VIIjSlope
213	50° 18.36' N	010° 55.35' W	FG61	VIIjSlope
220	51° 54.05' N	011° 31.52' W	FG71	VIIjSlope
221	51° 59.63' N	011° 48.1' W	FG74	VIIjSlope
277	52° 7.91' N	011° 36.58' W	FG70	VIIjSlope
280	51° 23.67' N	011° 27.64' W	FG126	VIIjSlope
385	50° 57.12' N	011° 11.77' W	FG196	VIIjSlope

VIIg

Station Id	Latitude	Longitude	PrimeStation	Stratum
79	51° 37.58' N	8° 15.28' W	53A	VIIgCoast
92	51° 35.29' N	6° 29.47' W	110	VIIgCoast
95	52° 2.09' N	7° 22.91' W	42A	VIIgCoast
96	51° 59.65' N	6° 45.41' W	33A	VIIgCoast
98	52° 0.68' N	6° 14.05' W	FG25	VIIgCoast
162	51° 15.54' N	005° 30.56' W	44	VIIgCoast
163	51° 28.42' N	005° 30.99' W	MB32	VIIgCoast
198	51° 49.1' N	007° 4.47' W	FG46	VIIgCoast
338	51° 37.74' N	007° 25.29' W	CN204	VIIgCoast
339	51° 47.35' N	006° 42.24' W	CN207	VIIgCoast
366	51° 26.28' N	005° 15.88' W	CN203	VIIgCoast
388	51° 30.03' N	007° 12.45' W	FG201	VIIgCoast
390	51° 30.34' N	008° 53' W	FG182	VIIgCoast
399	51° 36.63' N	007° 0.65' W	FG208	VIIgCoast
400	51° 29.14' N	007° 31.65' W	FG176	VIIgCoast
71	50° 51.72' N	008° 53.66' W	FG11	VIIgMedium
72	50° 36.87' N	008° 53.66' W	CC306	VIIgMedium
73	50° 34.43' N	008° 36.25' W	FG12	VIIgMedium
74	50° 43.01' N	008° 28.73' W	62A	VIIgMedium
76	50° 38' N	008° 13.3' W	FG14	VIIgMedium
78	50° 38.86' N	007° 18.8' W	CC307	VIIgMedium
81	51° 15.68' N	008° 42.89' W	64	VIIgMedium
83	51° 5.99' N	008° 14.5' W	FG16	VIIgMedium
84	51° 37.43' N	007° 49.91' W	FG18	VIIgMedium
85	51° 20.3' N	007° 26.63' W	FG15	VIIgMedium
86	51° 10.04' N	007° 25.85' W	FG23	VIIgMedium
89	51° 4.47' N	005° 47.66' W	113	VIIgMedium
90	51° 13.77' N	006° 20.03' W	112	VIIgMedium
91	51° 24.05' N	006° 21.99' W	111	VIIgMedium
93	51° 36.27' N	006° 11.82' W	FG139	VIIgMedium
94	51° 44.6' N	005° 52.83' W	40	VIIgMedium
159	50° 53.77' N	007° 46.04' W	FG35	VIIgMedium
160	50° 37.92' N	007° 36.66' W	MB30	VIIgMedium
202	51° 12.2' N	006° 37.06' W	FG39	VIIgMedium
205	51° 14.23' N	008° 4.72' W	FG52	VIIgMedium
206	50° 42.81' N	007° 51.86' W	FG53	VIIgMedium
287	50° 31.58' N	008° 2.75' W	FG133	VIIgMedium
288	51° 30.29' N	005° 48.13' W	FG136	VIIgMedium
292	51° 25.75' N	008° 18.77' W	FG134	VIIgMedium
293	51° 5.98' N	008° 48.51' W	FG141	VIIgMedium
328	51° 19.13' N	005° 48.79' W	FG165	VIIgMedium
332	51° 17.64' N	007° 12.8' W	FG168	VIIgMedium
371	51° 19.78' N	006° 54.59' W	FG187	VIIgMedium
389	51° 22.55' N	007° 50.54' W	FG37A	VIIgMedium

398	50° 53.54' N	008° 28.57' W	VMS1	VIIgMedium
413	51° 2.02' N	007° 37.14' W	FG36A	VIIgMedium
451	51° 3.27' N	006° 27.6' W	CN302	VIIgMedium

* Prime Station is the fixed station position annually, whether selected or not.
** Stratum is the Survey subareas. Delimited by ICES Area and nominal depth contour relating to i) *Coast (<80m); ii) *Medium (<120m); iii) *Deep (<200m); iv) *Slope (<600m).

Appendix 2: **Map of Irish Groundfish Survey Stations**

Please note survey stations are indicated by red circles and labelled with the Prime Station number.

