



Marine Notice No. 44 of 2024

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

Laying of Submarine Cable, South-Eastern Irish EEZ

1. Notice of Activity

The Department of Transport has been advised by Mullock & Sons (Shipbrokers) Ltd. that Alcatel Submarine Networks will lay part of the 2AFRICA submarine cable system in the Irish exclusive economic zone. The operation will consist of three stages: route clearance and pre-lay grapnel run; the laying of the cable; and post-lay inspection and burial. It will take place from **28 July to 28 September 2024**, subject to weather and operational constraints.

2. Location of Activity

The operation will take place at the co-ordinates in the table in Appendix 1 to this marine notice. A chart displaying the cable route is provided in Appendix 2.

3. Details of Vessels Involved

The route clearance and pre-lay grapple run will be performed by the Anchor Handling Vessel “**Guard Supplier**” (call sign: **LFFR3**). During this stage, all debris on the seabed surface that may obstruct the ploughing process will be removed. The vessel will operate as close to shore as possible. Divers will remove debris near shore or adjust the cable route if debris cannot be removed.

Ploughing and cable-laying operations will be performed by the cable laying vessel “**Ile de Batz**” (call sign: **FOSU**). A plough will be deployed from the stern of the vessel and towed behind it, burying the cable into the seabed as it progresses along the route. After the streamed cable is laid down on the seabed, it will be connected to a buoy that is left on the sea surface so the vessel can continue with activities on other cable sections.

The post-lay grapnel run will be performed by the cable laying vessel “**Ile D’Ouessant**” (call sign: **FLVV**). From this vessel, water-jetting remotely operated vehicles (ROVs) will be deployed. The ROVs will be either tracked or free-swimming: the former use caterpillar tracks to move along the seabed, while the latter are buoyant and have very little contact with the seabed.

All three vessels will be restricted in their ability to manoeuvre, hence other vessels are kindly requested to keep a wide berth. They will display appropriate lights and signals and will broadcast regular safety messages giving their current position and activity.

4. Contact Details

Enquiries regarding the contents of this marine notice, and any other relevant matters, should be directed to:

- ASN Marine 2AFRICA Offshore Operations Managers Nolan Haskins / Augustin Pons
Tel. +44 208 465 1613 / +44 7841 864272 / +33 06 76 47 09 63
Email: Nolan.haskins@asn.com / augustin.pons@asn.com
- ASN Marine 2AFRICA SCS Project Marine Managers Caroline Leclercq / Frederic Cazeneuve
Email: caroline.leclercq@asn.com / frederic.cazeneuve@asn.com

All mariners are reminded of their responsibilities under the International Collision Regulations and 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, Mountshannon Road, Dublin, D08 XA06 Tel: (046) 9423100. 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.

25/07/2024

Encl: Appendix 1: Coordinates of Works
Appendix 2: Chart of Cable Route

For any technical assistance in relation to this Marine Notice, please contact:
The Marine Survey Office, email: MSO@transport.gov.ie.
For general enquiries, please contact the Maritime Safety Policy Division, email:
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: Coordinates of Works

Point No	Comment	Latitude (WGS 84)			Longitude (WGS 84)			Depth (m)
260	MB EZ GBR/EZ IRL	50	31,7582	N	007	36,0000	W	109
261	AC	50	31,7818	N	007	36,4954	W	110
262	AC	50	31,8024	N	007	37,2950	W	112
263	AC	50	31,7714	N	007	38,4283	W	112
265	AC	50	31,7020	N	007	40,3116	W	112
266	AC	50	31,6054	N	007	44,5338	W	112
267	AC	50	31,5661	N	007	45,9634	W	113
269	AC	50	31,4805	N	007	48,6336	W	113
270	AC	50	31,4641	N	007	49,3034	W	113
271	AC	50	31,4680	N	007	50,0236	W	114
273	AC	50	31,4428	N	007	50,8009	W	115
275	AC	50	31,4176	N	007	52,3851	W	116
276	AC	50	31,2406	N	007	54,0999	W	119
277	AC	50	31,1549	N	007	55,3790	W	119
279	AC	50	30,7296	N	007	59,1649	W	119
282	AC	50	30,0186	N	008	01,7982	W	119
285	AC	50	29,5826	N	008	02,9984	W	119
286	AC	50	27,8451	N	008	06,8330	W	123
289	AC	50	26,6503	N	008	09,5757	W	120
290	AC	50	26,0675	N	008	10,7026	W	120
291	AC	50	25,3119	N	008	12,3209	W	119
292	AC	50	24,9401	N	008	13,0317	W	119
295	AC	50	24,1475	N	008	14,2292	W	119
296	AC	50	23,3356	N	008	15,6021	W	119
297	AC	50	21,9963	N	008	17,4910	W	120
299	AC	50	20,1273	N	008	19,3512	W	123
300	AC	50	19,3634	N	008	19,9001	W	124
301	AC	50	19,0670	N	008	20,0414	W	124
302	AC	50	18,8205	N	008	20,1013	W	124
306	AC	50	18,2617	N	008	20,0759	W	124
307	AC	50	17,6290	N	008	20,2561	W	126
308	AC	50	16,1373	N	008	20,8535	W	127
309	AC	50	15,4828	N	008	21,0919	W	126
311	AC	50	14,4842	N	008	21,0790	W	122
314	AC	50	12,8435	N	008	21,1492	W	114
316	AC	50	11,9181	N	008	21,2443	W	111
318	MB EZ IRL/EZ GBR	50	10,0000	N	008	21,5637	W	126
319	AC	50	08,9465	N	008	21,7390	W	130
323	AC	50	06,5159	N	008	22,6805	W	131
324	AC	50	05,9718	N	008	22,9289	W	131
326	AC	50	04,6810	N	008	23,8185	W	133
328	MB EZ GBR/EZ IRL	50	04,3746	N	008	24,0000	W	134
329	AC	50	03,8360	N	008	24,3189	W	134
330	AC	50	03,2774	N	008	24,8120	W	134
331	AC	50	02,8548	N	008	25,2281	W	134
334	AC	50	01,3129	N	008	26,9798	W	132
335	AC	50	00,7741	N	008	27,5411	W	132
337	AC	50	00,3389	N	008	28,1104	W	132
338	MB EZ IRL/EZ GBR	50	00,0000	N	008	28,7633	W	131
340	AC	49	59,3098	N	008	30,0926	W	132

341	AC	49	58,6694	N	008	31,4244	W	131
342	MB EZ GBR/EZ IRL	49	58,3420	N	008	32,0226	W	130
343	AC	49	58,1769	N	008	32,3243	W	129
344	AC	49	57,5669	N	008	33,1286	W	131
346	AC	49	56,8495	N	008	33,9298	W	130
347	AC	49	55,4722	N	008	34,8820	W	132
349	AC	49	55,0301	N	008	35,0771	W	132
350	AC	49	54,6054	N	008	35,1960	W	133
354	AC	49	53,8702	N	008	35,1492	W	133
355	AC	49	53,1418	N	008	35,3523	W	132
356	AC	49	51,8146	N	008	35,9785	W	125
357	AC	49	50,8507	N	008	36,3504	W	120
362	AC	49	46,0473	N	008	40,1702	W	135
366	AC	49	45,5455	N	008	40,3510	W	138
367	AC	49	45,2995	N	008	40,5427	W	138
368	AC	49	45,0919	N	008	40,8059	W	138
369	AC	49	44,9121	N	008	41,0994	W	139
370	AC	49	44,1768	N	008	41,9882	W	139
371	AC	49	43,4818	N	008	42,5477	W	140
372	AC	49	42,8358	N	008	43,2359	W	140
373	AC	49	42,2705	N	008	44,0223	W	140
374	AC	49	41,0759	N	008	45,5820	W	139
375	AC	49	40,0588	N	008	47,2970	W	138
376	AC	49	36,6453	N	008	53,2530	W	135
378	AC	49	36,1256	N	008	54,0841	W	136
379	AC	49	35,5960	N	008	55,3191	W	138
381	AC	49	34,2149	N	008	58,7542	W	140
382	AC	49	33,6229	N	009	00,0894	W	141
384	AC	49	32,8232	N	009	02,0589	W	143
385	AC	49	32,6990	N	009	02,3968	W	143
386	AC	49	32,4967	N	009	02,8025	W	144
387	AC	49	31,9337	N	009	04,1552	W	145
388	AC	49	31,6558	N	009	04,9716	W	145
389	AC	49	31,4009	N	009	05,5570	W	146
391	AC	49	31,2210	N	009	06,0536	W	146
392	AC	49	30,8372	N	009	06,8984	W	147
393	AC	49	30,0053	N	009	08,9754	W	149
394	AC	49	29,8166	N	009	09,6468	W	149
395	AC	49	29,5197	N	009	10,6416	W	148
396	AC	49	29,3540	N	009	11,2486	W	148
400	AC	49	29,2034	N	009	12,3767	W	148
401	AC	49	29,1250	N	009	13,0291	W	148
402	AC	49	28,9994	N	009	13,7997	W	148
403	AC	49	28,7033	N	009	15,7773	W	150
404	AC	49	28,4421	N	009	17,9871	W	152
407	AC	49	26,9768	N	009	29,0144	W	122
413	AC	49	24,8009	N	009	44,8635	W	120
414	AC	49	24,6720	N	009	45,4427	W	118
415	AC	49	24,5344	N	009	46,4212	W	122
416	AC	49	24,5307	N	009	46,8073	W	125
420	AC	49	24,6128	N	009	47,4246	W	131
421	AC	49	24,6149	N	009	47,6423	W	132
422	AC	49	24,5728	N	009	47,9442	W	134
424	AC	49	24,2729	N	009	49,1939	W	139

425	AC	49	23,8832	N	009	50,8032	W	141
426	AC	49	23,4406	N	009	52,8611	W	145
427	AC	49	21,4412	N	010	02,7658	W	155
430	AC	49	20,6900	N	010	06,7116	W	156
431	AC	49	20,1335	N	010	09,2600	W	154
432	AC	49	19,8504	N	010	10,0298	W	154
435	AC	49	19,5672	N	010	10,4815	W	154
436	AC	49	19,1906	N	010	10,8733	W	154
437	AC	49	18,8109	N	010	11,0899	W	154
441	AC	49	17,9790	N	010	11,2420	W	154
442	AC	49	17,4978	N	010	11,4955	W	153
443	AC	49	17,1599	N	010	11,7937	W	153
444	AC	49	16,8213	N	010	12,2140	W	153
445	AC	49	16,5303	N	010	12,7303	W	153
446	AC	49	15,3671	N	010	15,3138	W	152
447	AC	49	14,6037	N	010	17,1668	W	149
448	AC	49	13,7407	N	010	18,9189	W	142
454	AC	49	07,0854	N	010	33,6599	W	146
457	AC	49	05,7416	N	010	36,3945	W	148
458	AC	49	04,5487	N	010	39,2699	W	149
462	AC	49	02,6362	N	010	43,4961	W	152
464	AC	49	01,4894	N	010	45,7720	W	154
468	AC	49	00,7114	N	010	47,7468	W	157
469	AC	49	00,3959	N	010	48,3277	W	158
470	AC	48	58,6362	N	010	50,5012	W	164
471	AC	48	57,6589	N	010	51,4956	W	170
472	AC	48	56,9621	N	010	51,8834	W	175
473	AC	48	56,4754	N	010	51,9634	W	181
474	AC	48	56,0167	N	010	51,8940	W	189
475	AC	48	55,6511	N	010	51,9127	W	194
478	AC	48	55,1642	N	010	52,1181	W	206
481	AC	48	54,5418	N	010	52,6703	W	268
483	AC	48	54,0546	N	010	53,4020	W	341
484	AC	48	53,5842	N	010	53,9220	W	366
486	AC	48	53,1176	N	010	54,2816	W	440
488	AC	48	52,5545	N	010	54,5966	W	525
489	AC	48	51,2447	N	010	54,9110	W	586
490	AC	48	50,5455	N	010	55,2321	W	530
494	AC	48	49,8685	N	010	55,4063	W	588
495	AC	48	49,1702	N	010	55,8490	W	647
496	AC	48	47,2238	N	010	57,4014	W	788
498	AC	48	46,4259	N	010	58,1431	W	836
499	AC	48	45,3967	N	010	58,9745	W	910
501	AC	48	43,9128	N	011	00,2470	W	988
503	AC	48	43,2837	N	011	00,6735	W	1030
504	AC	48	42,6358	N	011	01,0006	W	1080
505	AC	48	41,4721	N	011	01,4836	W	1168
506	AC	48	40,5011	N	011	01,8722	W	1200
509	AC	48	39,4740	N	011	02,1862	W	1361
513	AC	48	37,4927	N	011	03,0072	W	1647
522	AC	48	28,2418	N	011	05,5611	W	2740
523	AC	48	20,4772	N	011	10,1727	W	2986
527	AC	48	15,8606	N	011	15,5974	W	3817
528	MB EZ IRL/H-SEAS	48	15,1144	N	011	15,9334	W	3844

Appendix 2: Chart of Cable Route

