

## AIS AtoN 2019

As of 01 January 2019 the following Stations provided by Irish Lights are equipped with permanent AIS functionality:

#	NAME	Station Type	POSITION (WGS84)	MMSI #
1	Baily	Lighthouse	53°21.691'N, 006°03.158'W	992501010
2	Bennet Bank	Buoy	53°20.172'N, 005°55.130'W	992501012
3	North Burford	Buoy	53°20.507'N, 006°01.493'W	992501016
4	Kish Bank	Lighthouse	53°18.650'N, 005°55.542'W	992501017
5	South Burford	Buoy	53°18.060'N, 006°01.298'W	992501018
6	East Kish	Buoy	53°14.349'N, 005°53.618'W	992501020
7	Moulditch	Buoy	53°08.430'N, 006°01.230'W	992501022
8	East Codling	Buoy	53°08.560'N, 005°46.130'W	992501024
9	Codling	Buoy	53°03.020'N, 005°40.815'W	992501028
10	South India	Buoy	53°00.349'N, 005°53.346'W	992501030
11	Wicklow Head	Lighthouse	52°57.947'N, 005°59.889'W	992501031
12	Horseshoe	Buoy	52°56.835'N, 005°58.466'W	992501032
13	North Arklow	Buoy	52°53.862'N, 005°55.263'W	992501034
14	No. 2 Glassgorman	Buoy	52°45.348'N, 006°05.343'W	992501038
15	South Arklow	Buoy	52°40.196'N, 005°58.886'W	992501040
16	North Blackwater	Buoy	52°32.225'N, 006°09.520'W	992501046
17	South East Blackwater	Buoy	52°25.644'N, 006°08.420'W	992501050
18	Lucifer	Buoy	52°17.035'N, 006°12.671'W	992501054
19	Splough	Buoy	52°14.363'N, 006°16.784'W	992501062
20	Tuskar	Lighthouse	52°12.175'N, 006°12.445'W	992501065
21	Barrels	Buoy	52°08.363'N, 006°22.108'W	992501070
22	Bore Rocks	Buoy	52°06.074'N, 006°31.871'W	992501072
23	Coningbeg	Buoy	52°03.198'N, 006°38.567'W	992501074
24	Red Bank	Buoy	52°04.999'N, 006°41.652'W	992501076
25	Hook Head	Lighthouse	52°07.424'N, 006°55.770'W	992501079
26	Minehead	Lighthouse	51°59.556'N, 007°35.225'W	992501085
27	Ballycotton	Lighthouse	51°49.522'N, 007°59.169'W	992501093
28	Power	Buoy	51°45.595'N, 008°06.679'W	992501098
29	Roches Point	Lighthouse	51°47.586'N, 008°15.287'W	992501099
30	Cork	Buoy	51°42.935'N, 008°15.601'W	992501100
31	Daunt	Buoy	51°43.531'N, 008°17.503'W	992501102
32	Bulman	Buoy	51°40.136'N, 008°29.739'W	992501104
33	Old Head of Kinsale	Lighthouse	51°36.287'N, 008°32.018'W	992501107
34	Black Tom	Buoy	51°36.408'N, 008°37.959'W	992501110
35	Kowloon Bridge	Buoy	51°27.580'N, 009°13.761'W	992501118

36	Amelia	Buoy	51°29.979'N, 009°31.461'W	992501120
37	Fastnet	Lighthouse	51°23.358'N, 009°36.178'W	992501123
38	Crookhaven	Lighthouse	51°28.593'N, 009°42.273'W	992501124
39	Dinish Island Directional Light	Lighthouse	51°38.779'N, 009°54.315'W	992501125
40	Mizen Head	Lighthouse	51°26.991'N, 009°49.225'W	992501127
41	Walter Scott	Buoy	51°38.541'N, 009°54.234'W	992501128
42	Sheeps Head	Lighthouse	51°32.591'N, 009°50.923'W	992501129
43	Roanorraig	Lighthouse	51°39.183'N, 009°44.823'W	992501130
44	Ardnakinna	Lighthouse	51°37.104'N, 009°55.092'W	992501131
45	Bull Rock	Lighthouse	51°35.521'N, 010°18.073'W	992501134
46	Maiden Rock	Buoy	51°49.023'N, 009°48.034'W	992501135
47	Skellings	Lighthouse	51°46.108'N, 010°32.519'W	992501137
48	Foot	Buoy	51°55.733'N, 010°17.062'W	992501140
49	Cromwell Point	Lighthouse	51°56.022'N, 010°19.280'W	992501141
50	Inishtearaght	Lighthouse	52°04.541'N, 010°39.677'W	992501143
51	Ballybunnion	Buoy	52°32.528'N, 009°46.944'W	992501146
52	Kilstiffin	Buoy	52°33.801'N, 009°43.843'W	992501148
53	Tail of Beal	Buoy	52°34.393'N, 009°40.746'W	992501150
54	Doonaha	Buoy	52°35.545'N, 009°39.014'W	992501154
55	Loop Head	Lighthouse	52°33.672'N, 009°55.938'W	992501161
56	Finnis	Buoy	53°02.812'N, 009°29.126'W	992501164
57	Inisheer	Lighthouse	53°02.797'N, 009°31.613'W	992501165
58	Killeaney	Buoy	53°07.329'N, 009°38.366'W	992501166
59	Blackhead (Clare)	Lighthouse	53°09.253'N, 009°15.839'W	992501168
60	Margaretta	Buoy	53°13.683'N, 009°05.996'W	992501170
61	Eeragh	Lighthouse	53°08.909'N, 009°51.402'W	992501172
62	Cannon Rock	Buoy	53°14.078'N, 009°34.352'W	992501173
63	Slyne Head	Lighthouse	53°23.997'N, 010°14.051'W	992501175
64	Inishgort	Lighthouse	53°49.594'N, 009°40.259'W	992501179
65	Achillbeg	Lighthouse	53°51.509'N, 009°56.835'W	992501181
66	Blackrock (Mayo)	Lighthouse	54°04.055'N, 010°19.230'W	992501183
67	Blacksod	Lighthouse	54°05.923'N, 010°03.628'W	992501187
68	Eagle Island	Lighthouse	54°17.022'N, 010°05.564'W	992501189
69	Blackrock(Sligo)	Lighthouse	54°18.460'N, 008°37.059'W	992501195
70	Wheat Rock	Buoy	54°18.843'N, 008°39.099'W	992501196
71	St John's Point (Donegal)	Lighthouse	54°34.162'N, 008°27.657'W	992501197
72	Bullockmore	Buoy	54°33.987'N, 008°30.145'W	992501198
73	Rathlin O'Birne	Lighthouse	54°39.816'N, 008°49.951'W	992501203
74	Aranmore	Lighthouse	55°00.903'N, 008°33.666'W	992501205
75	Tory Island	Lighthouse	55°16.357'N, 008°14.964'W	992501211
76	Limeburner	Buoy	55°18.551'N, 007°48.428'W	992501214
77	Fanad Head	Lighthouse	55°16.575'N, 007°37.921'W	992501215
78	Swillymore	Buoy	55°15.116'N, 007°35.792'W	992501216
79	Dunree	Lighthouse	55°11.888'N, 007°33.250'W	992501217
80	Inishtrahull	Lighthouse	55°25.864'N, 007°14.628'W	992501229

81	Foyle	Buoy	55°15.322'N, 006°52.616'W	992501230
82	Tuns	Buoy	55°14.004'N, 006°53.440'W	992501232
83	Haulbowline	Lighthouse	54°01.196'N, 006°04.740'W	992501235
84	Vidal Bank	Lighthouse	54°01.799'N, 006°05.433'W	992501237
85	Imogene	Buoy	53°57.415'N, 006°07.042'W	992501238
86	Dunany	Buoy	53°53.530'N, 006°09.502'W	992501243
87	Rockabill	Lighthouse	53°35.811'N, 006°00.297'W	992501246
88	Howth	Buoy	53°23.727'N, 006°03.593'W	992501250
89	South Rock (Down)	Buoy	54°24.478'N, 005°21.993'W	992351004
90	East Maiden	Lighthouse	54°55.748'N, 005°43.669'W	992351110
91	Mew Island	Lighthouse	54°41.923'N, 005°30.824'W	992351109
92	Rue Point	Lighthouse	55°15.533'N, 006°11.474'W	992351131
93	South Hunter	Buoy	54°52.691'N, 005°45.284'W	992351007
94	Skerries	Buoy	55°13.900'N, 006°36.900'W	992351096
95	Skulmartin	Buoy	54°31.848'N, 005°24.910'W	992351022
96	Strangford	Buoy	54°18.626'N, 005°28.689'W	992351008
97	Briggs	Buoy	54°41.182'N, 005°35.732'W	992351133
98	Bar Pladdy	Buoy	54°19.344'N, 005°30.501'W	992351135
99	Rigg Bank	Virtual	54°38.630'N, 005°27.100'W	992356011
100	Hellyhunter	Buoy	54°00.351'N, 006°02.052'W	992351009
101	Governor	Buoy	54°39.360'N, 005°31.991'W	992351134
102	Rathlin West	Lighthouse	55°18.052'N, 006°16.815'W	992351000
103	Blackhead Antrim	Lighthouse	54°46.016'N, 005°41.338'W	992351002
104	St John's Point (Down)	Lighthouse	54°13.605'N, 005°39.611'W	992351005
105	West Wave	Buoy	52°45.391'N, 009°42.400'W	992501162
106	GB Wave Test Site South 1	Buoy	53°13.600'N, 009°16.150'W	992501174
107	Dublin Bay	Buoy	53°19.912'N, 006°04.646'W	992501301
108	WT1	Buoy	54°13.920'N, 010°08.820'W	992501308
109	WT2	Buoy	54°17.050'N, 010°16.820'W	992501304
110	Larne No.1	Buoy	54°51.683'N, 005°47.674'W	992351054
111	Arklow Bank Wind Turbine Lt No.1	Virtual	52°46.473'N, 005°57.101'W	992501303
112	Arklow Bank Wind Turbine Lt No.7	Virtual	52°48.468'N, 005°56.576'W	992501302

The following stations will be equipped with permanent AIS functionality in the period to March 2020:

#	NAME	Station Type	POSITION (WGS84)	MMSI #
1	No.1 Rusk	Buoy	52°28.539'N, 006°11.799'W	992501048
2	North Long	Buoy	52°21.432'N, 006°16.967'W	992501053
3	Corlis Point Front Leading Light	Lighthouse	52°37.100'N, 009°36.363'W	992501156
4	Broadhaven	Lighthouse	54°16.065'N, 009°53.330'W	992501190
5	Carrickpatrick	Buoy	54°15.557'N, 009°09.141'W	992501192