

UPDATED	OSGB 1936 NATIONAL GRID		ETRS 89--(WGS84)		Light Characteristics	Racon/Horn
1/9/2026	EASTINGS	NORTHINGS	LATITUDE	LONGITUDE		
NAME			Degrees Minutes	Degrees Minutes		
ALPHA	547182	407882	53° 32.818' N	0° 13.196' E	Mo(A)10s	
BRAVO	544927	407534	53° 32.668' N	0° 11.146' E	LFI.10s	
BULL FLOAT	538865	408965	53° 33.538' N	0° 05.698' E	VQ	
BULL SAND	536595	410599	53° 34.454' N	0° 03.686' E	Q R	
CHARLIE	543268	407594	53° 32.728' N	0° 09.646' E	LFI.10s	
DATA	548097	409343	53° 33.590' N	0° 14.065' E	Q(5)Y.20s	
DELTA	540441	409012	53° 33.538' N	0° 07.126' E	LFI.10s	
EAST 2	554362	421625	53° 40.100' N	0° 20.100' E	VQ(3)5s	
FH 1	521565	418051	53° 38.692' N	0° 09.750' W	FI.G.2s	
FH 2	521379	417728	53° 38.520' N	0° 09.928' W	FI.R.2s	
FH 3	520113	418973	53° 39.210' N	0° 11.047' W	FI.G.4s	
FH 4	519805	418771	53° 39.105' N	0° 11.330' W	FI.R.4s	
FH 5	519259	420611	53° 40.104' N	0° 11.783' W	FI.G.2s	
FH 6	519038	420455	53° 40.023' N	0° 11.988' W	FI.R.2s	
FH 7	518761	421763	53° 40.732' N	0° 12.210' W	FI.G.4s	
FH 8	518344	421482	53° 40.586' N	0° 12.595' W	FI.R.4s	
FH 9	518151	422703	53° 41.247' N	0° 12.742' W	FI.G.2s	
HAWKE FLOAT	538640	410835	53° 34.549' N	0° 05.545' E	FI(2+1)G.6s	
HOBO	540100	408260	53° 33.138' N	0° 06.797' E	FI(2)R.10s	
HOTSPUR	552867	406355	53° 31.898' N	0° 18.295' E	FI(4)Y.10s	
HUMBER	555703	419071	53° 38.700' N	0° 21.240' E	LFI.G.10s	
INNER ROSSE REACH	551970	405099	53° 31.237' N	0° 17.447' E	LFI.10s	
INNER SEA REACH	552818	407875	53° 32.718' N	0° 18.295' E	LFI.10s	
IOT MOORING	520898	416161	53° 37.683' N	0° 10.400' W	Unlit	
IOT.MOORING	521620	416035	53° 37.605' N	0° 09.748' W	Unlit	
IOT FIRE TUG MOORING	522027	416090	53° 37.629' N	0° 09.377' W	Unlit	
HST	516721	421247	53° 40.481' N	0° 14.073' W	FI.Y.2.5s	
MIC OUTFALL	522273	415288	53° 37.193' N	0° 09.173' W	FI.Y.4s	
MID NEW SAND	555782	415399	53° 36.720' N	0° 21.201' E	Q.R	
NEW HOLLAND OUTFALL	507883	424519	53° 42.359' N	0° 22.028' W	Unlit	

No 10 UPPER BURCOM FLOAT	522760	415904	53° 37.519' N	0° 08.717' W	FI(2)R.6s	
No 11 HOLME	521084	417167	53° 38.223' N	0° 10.207' W	FI.G.4s	
No 11A	520312	417770	53° 38.558' N	0° 10.894' W	FI(3)G.9s	
No 12 KILLINGHOLME	518085	420290	53° 39.947' N	0° 12.856' W	Q.R	
No 13 CLAY HUTS FLOAT	519827	417718	53° 38.537' N	0° 11.335' W	Iso.2s	
No 14 SKITTER HAVEN	516649	423038	53° 41.448' N	0° 14.098' W	FI.R.4s	
No 15 HOLME HOOK	519330	418670	53° 39.057' N	0° 11.764' W	FI.G.4s	
No 15A	518540	420670	53° 40.146' N	0° 12.435' W	Q.G	
No 16 SAND END FLOAT	516147	425207	53° 42.623' N	0° 14.504' W	FI.R.4s	
No 17 NORTH HOLME FLOAT	517705	422450	53° 41.117' N	0° 13.152' W	VQ(9)10s	
No 18 ELBOW	515478	426345	53° 43.246' N	0° 15.087' W	FI.R.4s	
No 19 PAULL SAND	517166	423756	53° 41.828' N	0° 13.612' W	FI.G.4s	
No 19A	516260	425865	53° 42.977' N	0° 14.388' W	FI.G.2s	
No 2 HAILE SAND	547185	407140	53° 32.418' N	0° 13.177' E	FI(3)R.10s	
No 2B	542697	406855	53° 32.339' N	0° 09.109' E	FI.R.4s	
No 2C	537700	407130	53° 32.567' N	0° 04.595' E	FI.R.2s	
No 3 CHEQUER	544326	408266	53° 33.073' N	0° 10.622' E	Q(6)+LFI.15s	
No 3A BINKS	540750	409725	53° 33.917' N	0° 07.425' E	FI.G.4s	
No 4	535500	409500	53° 33.879' N	0° 02.666' E	FI.R.4s	
No 4A CLEE NESS FLOAT	534340	411575	53° 35.015' N	0° 01.670' E	FI(2)R.10s	
No 4B	532555	411675	53° 35.096' N	0° 00.056' E	FI.R.2s	
No 5 GATE	536843	411817	53° 35.107' N	0° 03.943' E	FI.G.4s	
No 5A	534660	412295	53° 35.398' N	0° 01.978' E	FI.G.2s	
No 6 LOWER BURCOM FLOAT	530595	412165	53° 35.390' N	0° 01.707' W	FI.R.4s	
No 7 MIDDLE FLOAT	530803	412806	53° 35.732' N	0° 01.503' W	VQ(6)+LFI.10s	
No 7A	525110	416239	53° 37.666' N	0° 06.578' W	FI.G. 1.3s	
No 8 MIDDLE BURCOM	527442	413704	53° 36.266' N	0° 04.526' W	FI(2)R.6s	
No 9 HOLME RIDGE	523237	416686	53° 37.933' N	0° 08.266' W	FI.G.4s	
No 9A FLOAT	522066	416797	53° 38.010' N	0° 09.325' W	FI(2+1)G.10s	
NORTH BINKS	552620	413991	53° 36.017' N	0° 18.295' E	FI.G.4s	
NORTH FORT	537185	409395	53° 33.796' N	0° 04.189' E	Q	
NORTH HAILE	553865	413109	53° 35.520' N	0° 19.397' E	FI.R.4s	
NORTH NEW SAND	557102	418468	53° 38.350' N	0° 22.490' E	Q	

NP OUTFALL	517340	419803	53° 39.695' N	0° 13.544' W	FI.R.4s	
OUTER BINKS	554537	416380	53° 37.271' N	0° 20.102' E	Q.G	
OUTER ROSSE REACH	555757	402723	53° 29.890' N	0° 20.800' E	LFI.10s	
OUTER SAND	564837	415148	53° 36.419' N	0° 29.398' E	Q(3)10s	
OUTER SEA REACH	557969	408048	53° 32.720' N	0° 22.960' E	LFI.10s	
P2	537619	411900	53° 35.139' N	0° 04.648' E	FI.R. 1.5s	
P3	536530	412788	53° 35.635' N	0° 03.685' E	FI.R. 1.5s	
P4	535313	413475	53° 36.024' N	0° 02.600' E	FI.R. 1.5s	
P5	534060	414065	53° 36.361' N	0° 01.480' E	FI.R. 1.5s	
P6	532725	414465	53° 36.597' N	0° 00.281' E	FI.R. 1.5s	
P7	531365	414800	53° 36.798' N	0° 00.943' W	FI.R. 1.5s	
P8	529980	415015	53° 36.935' N	0° 02.193' W	FI.R. 1.5s	
P9	528590	415070	53° 36.985' N	0° 03.452' W	FI.R. 1.5s	
PG OUTFALL	517500	419592	53° 39.579' N	0° 13.403' W	FI.R.2s	
PYEWIPE OUTFALL	528353	413200	53° 35.981' N	0° 03.713' W	FI.Y.5s	
ROSSE SPIT	551091	403866	53° 30.588' N	0° 16.616' E	FI(2)R.5s	
S1	538639	411588	53° 34.955' N	0° 05.564' E	FI.G. 1.5s	
S2	537834	412149	53° 35.270' N	0° 04.849' E	FI.G. 1.5s	
S3	536701	413011	53° 35.752' N	0° 03.846' E	FI.G. 1.5s	
S4	535503	413812	53° 36.203' N	0° 02.781' E	FI.G. 1.5s	
S5	534163	414347	53° 36.512' N	0° 01.581' E	FI.G. 1.5s	
S6	532794	414740	53° 36.744' N	0° 00.350' E	FI.G. 1.5s	
S7	531419	415077	53° 36.947' N	0° 00.887' W	FI.G. 1.5s	
S8 PILE	530010	415320	53° 37.099' N	0° 02.159' W	FI.G. 1.5s	
S9	528585	415350	53° 37.136' N	0° 03.450' W	FI.G. 1.5s	
SOUTH BINKS	550765	411550	53° 34.734' N	0° 16.544' E	FI.G.2s	
SOUTH EAST CHEQUER FLOAT	546780	408870	53° 33.358' N	0° 12.860' E	VQ(6)+LFL.10s	
SOUTH FORT	536940	409115	53° 33.649' N	0° 03.960' E	Q(6)+LFI.15s	
SOUTH HAILE	551955	410631	53° 34.218' N	0° 17.594' E	FI.R.2s	
SOUTH SAND	560322	411654	53° 34.620' N	0° 25.200' E	Q(6)+LFI.15s	
SOUTH SHOAL	532338	412468	53° 35.527' N	0° 00.121' W	Q(6)+LFI.15s	
SPURN FLOAT	548199	409025	53° 33.417' N	0° 14.148' E	Q(3)10s	Racon(M)
SPURN LIFEBOAT MOORING	539401	411111	53° 34.686' N	0° 06.241' E	Unlit	

SPURN PILOT MOORING	539495	411275	53° 34.773' N	0° 06.331' E	Unlit	
SPURN YACHT MOORING	539400	411300	53° 34.788' N	0° 06.245' E	Unlit	
SUNK SPIT	527181	415311	53° 37.136' N	0° 04.723' W	Q(6)+LFl.15s	
TETNEY MONO MOORING	540101	406823	53° 32.364' N	0° 06.760' E	2VQ.Y(vert)	Horn Mo(A)60s
TIOXIDE OUTFALL	526262	414137	53° 36.516' N	0° 05.585' W	Fl(3)Y.9s	
EAST MIDDLE	513858	427911	53° 44.111' N	0° 16.525' W	Q.R	
No 20 ANSON	514700	427210	53° 43.722' N	0° 15.775' W	Fl.R.4s	
No 21 HEBBLES	514460	427822	53° 44.055' N	0° 15.979' W	Fl.G. 1.3s	
No 22 HOOK	513265	428099	53° 44.221' N	0° 17.062' W	Fl.R.4s	
No 24 LOWER WEST MIDDLE	511821	428235	53° 44.313' N	0° 18.371' W	Fl.R.4s	
No 26 UPPER WEST MIDDLE	510387	427735	53° 44.061' N	0° 19.685' W	Fl.R.4s	
No 26A	508770	426990	53° 43.680' N	0° 21.170' W	Fl.R.2s	
No 28	507981	426624	53° 43.493' N	0° 21.895' W	Fl.R.4s	
No 23	506815	425320	53° 42.800' N	0° 22.712' W	Fl.G.2s	
No 28A FLOAT	505297	424297	53° 42.271' N	0° 24.383' W	Fl.R.4s	
No 27 FLOAT	503186	424812	53° 42.573' N	0° 26.290' W	Fl.G.2s	
No 21A	513774	427015	53° 43.629' N	0° 16.621' W	Fl.G.2s	
HULL MIDDLE	512002	426844	53° 43.560' N	0° 18.236' W	Q G	
No 20A	510637	426107	53° 43.181' N	0° 19.492' W	Fl.R.4s	
No 21B	509022	425688	53° 42.975' N	0° 20.969' W	Fl.G.4s	
No 22A	506743	424456	53° 42.339' N	0° 23.065' W	Fl.R.2s	
No. 30 Light Float	500565	423599	53° 41.950' N	0° 28.695' W	Fl.R.4s	
No. 29 Light Float	501777	424768	53° 42.567' N	0° 27.571' W	Fl.G.4s	
No. 32 Light Float	498891	421559	53° 40.870' N	0° 30.255' W	Fl.R.2s	
Lower Whitton Light Float	497993	421448	53° 40.820' N	0° 31.072' W	Fl(3)G.10s	
No. 32A Light Float	497277	421541	53° 40.878' N	0° 31.721' W	Fl.R.4s	
Cappers West Light Float	495314	422782	53° 41.569' N	0° 33.481' W	Fl R 2s	
No. 31 Light Float	496343	422334	53° 41.316' N	0° 32.554' W	Fl.G.2s	
No. 33A Light Float	494302	425107	53° 42.834' N	0° 34.358' W	Fl.G.2s	
No. 33 Light Float	495135	423764	53° 42.101' N	0° 33.625' W	Fl.G.4s	
No. 32B Light Float	493639	425371	53° 42.983' N	0° 34.955' W	Fl.R.2s	
Middle Whitton Light Float	494681	424242	53° 42.363' N	0° 34.029' W	Fl(3)R.10s	
Upper Whitton Light Float	492661	425542	53° 43.086' N	0° 35.841' W	Fl(2)R.10s	

No. 32C Light Buoy	491433	425384	53° 43.014' N	0° 36.960' W	Fl.R.2s	
No. 34 Light Buoy	489974	424866	53° 42.749' N	0° 38.295' W	Fl.R.4s	
No. 40 East Walker Dyke Light	488855	424144	53° 42.372' N	0° 39.324' W	Fl.R.2s	
No. 42 West Walker Dyke Light	487876	423746	53° 42.167' N	0° 40.221' W	Fl.R.4s	
APEX	486519	423461	53° 42.023' N	0° 41.459' W	Sector Fl(3)W.5s9m,Fl(3)GR.5s9m	Horn Mo(A)15s(occas)
Chalderness Tide Board	500772	423386	53° 41.833' N	0° 28.511' W	Illuminated Board	
South Ferriby Sluice Beacon	497159	421223	53° 40.708' N	0° 31.834' W	Unlit	
White Pile, Melton	495403	424729	53° 42.618' N	0° 33.364' W	Unlit	
Brough Tide gauge	493792	425938	53° 43.287' N	0° 34.806' W	Illuminated Board	
Whitton Ness Beacon	491789	425100	53° 42.857' N	0° 36.641' W	Unlit	
South Ferriby Approach 1	497686	421351	53° 40.771'N	0° 31.353.W	Unlit	
South Ferriby Approach 2	497609	421366	53° 40.780'N	0° 31.423'W	Unlit	
South Ferriby Approach 3	497563	421331	53° 40.762'N	0° 31.465'W	Unlit	
South Ferriby Approach 4	497538	421260	53° 40.724'N	0° 31.489'W	Unlit	

Type	ETRS 89=(WGS84)		Trinity House
	LATITUDE	LONGITUDE	N Number
	Degrees Decimal	Degrees Decimal	
RWSPHERE	53.5469666667	0.2199333333	N13916
RWSPHERE	53.5444666667	0.1857666667	N13917
BY_FLOAT	53.5589666667	0.0949666667	N06213
R_CAN	53.5742333333	0.0614333333	N12549
RWSPHERE	53.5454666667	0.1607666667	N13918
Y_CAN	53.5598333333	0.2344166667	
RWSPHERE	53.5589666667	0.1187666667	N13919
BYB_CARD	53.6683333333	0.3350000000	
G_CON	53.6448666667	-0.1625000000	N06372
R_CAN	53.6420000000	-0.1654666667	N06372
G_CON	53.6535000000	-0.1841166667	N06372
R_CAN	53.6517500000	-0.1888333333	N06372
G_CON	53.6684000000	-0.1963833333	N06372
R_CAN	53.6670500000	-0.1998000000	N06372
G_CON	53.6788666667	-0.2035000000	N06372
R_CAN	53.6764333333	-0.2099166667	N06372
G_CON	53.6874500000	-0.2123666667	N06372
GRGfloat	53.5758166667	0.0924166667	N12799
R_CAN	53.5523000000	0.1132833333	N13920
Y_pillar	53.5316333333	0.3049166667	N13915
G_CON	53.6450000000	0.3540000000	N13678
RWSPHERE	53.5206166667	0.2907833333	N13914
RWSPHERE	53.5453000000	0.3049166667	N17269
MB	53.6280500000	-0.1733333333	N17269
MB	53.6267500000	-0.1624666667	N17269
MB	53.6271500000	-0.1562833333	N17269
Y_CAN	53.6746833333	-0.2345500000	N15047
Y_CAN	53.6198833333	-0.1528833333	N06764
R_CAN	53.6120000000	0.3533500000	N13677
R_CAN	53.7059833333	-0.3671333333	N07219

R_FLOAT	53.6253166667	-0.1452833333	N06284
G_CON	53.6370500000	-0.1701166667	N06284
G_CON	53.6426333333	-0.1815666667	N06284
R_CAN	53.6657833333	-0.2142666667	N06284
RW_FLOAT	53.6422833333	-0.1889166667	N06284
R_CAN	53.6908000000	-0.2349666667	N06284
G_CON	53.6509500000	-0.1960666667	N06284
G_CON	53.6691000000	-0.2072500000	N06284
R_FLOAT	53.7103833333	-0.2417333333	N06284
YBYFLOAT	53.6852833333	-0.2192000000	N06284
R_CAN	53.7207666667	-0.2514500000	N06284
G_CON	53.6971333333	-0.2268666667	N06284
G_CON	53.7162833333	-0.2398000000	N06284
R_CAN	53.5403000000	0.2196166667	N06284
R_CAN	53.5389833333	0.1518166667	N06284
R_CAN	53.5427833333	0.0765833333	N06284
YB_CARD	53.5512166667	0.1770333333	N06284
G_CON	53.5652833333	0.1237500000	N06284
R_CAN	53.5646500000	0.0444333333	N06284
R_FLOAT	53.5835833333	0.0278333333	N06284
R_CAN	53.5849333333	0.0009333333	N06284
G_CON	53.5851166667	0.0657166667	N06284
G_CON	53.5899666667	0.0329666667	N06284
R_FLOAT	53.5898333333	-0.0284500000	N06284
YB_FLOAT	53.5955333333	-0.0250500000	N06284
G_CON	53.6277666667	-0.1096333333	N06284
R_CAN	53.6044333333	-0.0754333333	N06284
G_CON	53.6322166667	-0.1377666667	N06284
GRGfloat	53.6335000000	-0.1554166667	N06284
G_CON	53.6002833333	0.3049166667	N06186
BY_CARD	53.5632666667	0.0698166667	N13202
R_CAN	53.5920000000	0.3232833333	N13679
BY_CARD	53.6391666667	0.3748333333	N13676

R_CAN	53.6615833333	-0.2257333333	N13676
G_CON	53.6211833333	0.3350333333	N06189
RWSPHERE	53.4981666667	0.3466666667	N13913
BYB_CARD	53.6069833333	0.4899666667	N07340
RWSPHERE	53.5453333333	0.3826666667	N13912
R_CAN	53.5856500000	0.0774666667	N07267
R_CAN	53.5939166667	0.0614166667	N07267
R_CAN	53.6004000000	0.0433333333	N07267
R_CAN	53.6060166667	0.0246666667	N07267
R_CAN	53.6099500000	0.0046833333	N07267
R_CAN	53.6133000000	-0.0157166667	N07267
R_CAN	53.6155833333	-0.0365500000	N07267
R_CAN	53.6164166667	-0.0575333333	N07267
R_CAN	53.6596500000	-0.2233833333	N07267
Y_CAN	53.5996833333	-0.0618833333	N15679
R_CAN	53.5098000000	0.2769333333	N17180
G_CON	53.5825833333	0.0927333333	N17180
G_CON	53.5878333333	0.0808166667	N17180
G_CON	53.5958666667	0.0641000000	N17180
G_CON	53.6033833333	0.0463500000	N17180
G_CON	53.6085333333	0.0263500000	N17180
G_CON	53.6124000000	0.0058333333	N17180
G_CON	53.6157833333	-0.0147833333	N17180
G_CON	53.6183166667	-0.0359833333	N17180
G_CON	53.6189333333	-0.0575000000	N17180
G_CON	53.5789000000	0.2757333333	N06188
YB_FLOAT	53.5559666667	0.2143333333	N06194
YB_CARD	53.5608166667	0.0660000000	N13203
R_CAN	53.5703000000	0.2932333333	N13680
YB_CARD	53.5770000000	0.4200000000	N13680
YB_CARD	53.5921166667	-0.0020166667	N06243
BYBFLOAT	53.5569500000	0.2358000000	N06190
MB	53.5781000000	0.1040166667	N06190

MB	53.5795500000	0.1055166667	N06190
MB	53.5798000000	0.1040833333	N06190
YB_CARD	53.6189333333	-0.0787166667	N06275
MB_Mono	53.5394000000	0.1126666667	N06185
Y_CAN	53.6086000000	-0.0930833333	N09983
R_CAN	53.7351833333	-0.2754166667	N08642
R_CAN	53.7287000000	-0.2629166667	N06284
G_CON	53.7342500000	-0.2663166667	N06284
R_CAN	53.7370166667	-0.2843666667	N06284
R_CAN	53.7385500000	-0.3061833333	N06284
R_CAN	53.7343500000	-0.3280833333	N06284
R_CAN	53.7280000000	-0.3528333333	N06284
R_CAN	53.7248833333	-0.3649166667	N06284
G_CON	53.7133333333	-0.3785333333	N06284
R_FLOAT	53.7045166667	-0.4063833333	N06284
G_FLOAT	53.7095500000	-0.4381666667	N06284
G_CON	53.7271500000	-0.2770166667	N06284
G_CON	53.7260000000	-0.3039333333	N17317
R_CAN	53.7196833333	-0.3248666667	N06284
G_CON	53.7162500000	-0.3494833333	N06284
R_CAN	53.7056500000	-0.3844166667	N06284
R_FLOAT	53.6991666667	-0.4782500000	N06284
G_FLOAT	53.7094500000	-0.4595166667	N06284
R_FLOAT	53.6811666667	-0.5042500000	N06284
G_FLOAT	53.6803333333	-0.5178666667	N06764
R_FLOAT	53.6813000000	-0.5286833333	N06284
R_FLOAT	53.6928166667	-0.5580166667	N16790
G_FLOAT	53.6886000000	-0.5425666667	N06284
G_FLOAT	53.7139	-0.5726333333	N06284
G_FLOAT	53.70168333	-0.5604166667	N06284
R_FLOAT	53.7163833333	-0.5825833333	N06284
R_FLOAT	53.7060500000	-0.5671500000	N06836
R_FLOAT	53.7181000000	-0.5973500000	N06841

R_CAN	53.7169000000	-0.6160000000	N06284
R_CAN	53.7079000000	-0.6570166667	N06284
LAND	53.7062000000	-0.6554000000	N06284
LAND	53.7027833333	-0.6703500000	N06284
LAND	53.7003833333	-0.6909833333	N08059
LAND	53.6972166667	-0.4751833333	N16790
LAND	53.6784666667	-0.5305666667	N06194
LAND	53.7103000000	-0.5560666667	N15079
LAND	53.7214500000	-0.5801000000	N06863
LAND	53.7142833333	-0.6106833333	N15079
R_PELLET	53.6795166667	-0.5225500000	
R_PELLET	53.6796666667	-0.5237166667	
R_PELLET	53.6793666667	-0.5244166667	
R_PELLET	53.6787333333	-0.5248166667	