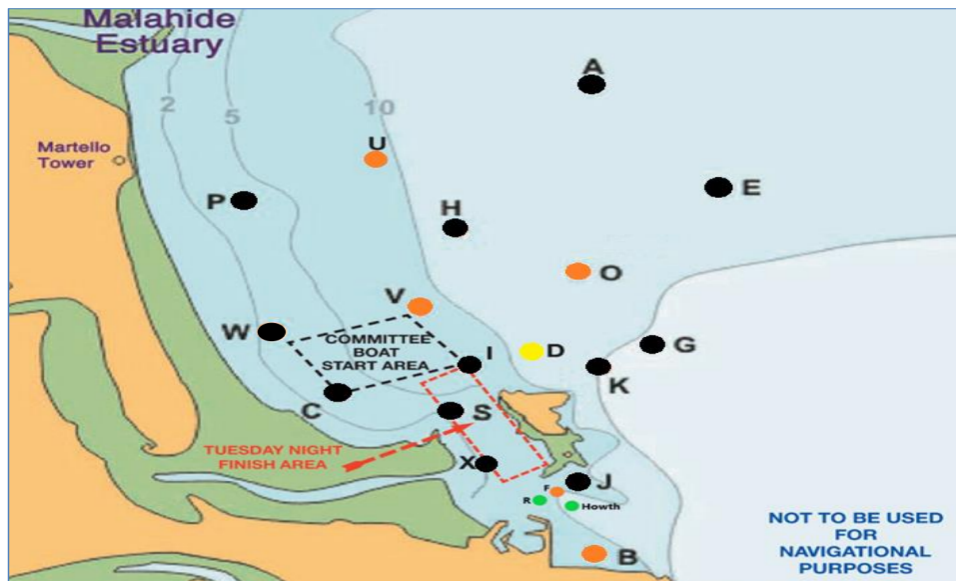


Mark Information



Coordinates:

ID	Name	Description	Latitude	Longitude
A	Apex	Black Conical	53 26.76	-6 3.26
B	Balscadden	Orange Conical	53 23.3	-6 3.26
C	Cush	Black Conical	53 24.61	-6 5.45
D	Dunbo	Yellow Conical	53 24.73	-6 3.85
E	East	Black Conical	53 26.0	-6 2.2
G	Garbh	Black Conical	53 25.0	-6 2.32
Howth	Howth	Green IALA	53 23.69	-6 3.56
H	Hub	Black Conical	53 25.71	-6 4.43
I	Island	Black Conical	53 24.7	-6 4.36
J	Thulla	Black Conical	53 23.8	-6 3.4
K	Stack	Black Conical	53 24.6	-6 3.11
O	Osprey	Orange Conical	53 25.41	-6 3.52
P	Portmarnock	Black Conical	53 25.63	-6 5.8
Q	Rowan Rocks	Black IALA	53 23.88	-6 3.22
R	South Rowan	Green IALA	53 23.78	-6 3.88
S	Spit	Black Conical	53 24.35	-6 4.48
U	Ulysses	Orange Conical	53 26.22	-6 4.97
V	Viceroy	Orange Conical	53 25.12	-6 4.78
W	West	Black Conical	53 24.96	-6 6.07

X	Xebec	Black Conical	53 23.83	-6 4.41
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Bearing & Distance Matrix:

	E	G	Howth	H	I	J	K	O	P	Q	R	S
06	138° / 0.99	160° / 1.85	181° / 3.08	212° / 1.26	196° / 2.16	180° / 2.96	176° / 2.16	185° / 1.36	231° / 1.89	178° / 2.88	185° / 3.00	195° /
47	11° / 2.77	16° / 1.79	333° / 0.43	342° / 2.51	333° / 1.55	349° / 0.51	2° / 1.30	354° / 2.12	325° / 2.78	0° / 0.58	320° / 0.61	323° /
96	52° / 2.39	76° / 1.91	127° / 1.46	27° / 1.26	80° / 0.66	122° / 1.47	88° / 1.40	53° / 1.40	346° / 1.04	117° / 1.52	130° / 1.25	112° /
	36° / 1.61	71° / 0.95	169° / 1.05	339° / 1.04	262° / 0.31	162° / 0.97	104° / 0.46	14° / 0.71	306° / 1.47	154° / 0.93	179° / 0.95	223° /
61	—	182° / 1.00	197° / 2.45	256° / 1.36	223° / 1.83	196° / 2.31	199° / 1.50	231° / 0.98	258° / 2.18	194° / 2.21	202° / 2.44	217° /
95	2° / 1.00	—	207° / 1.51	297° / 1.44	254° / 1.25	206° / 1.36	228° / 0.62	298° / 0.82	285° / 2.17	204° / 1.24	215° / 1.54	241° /
05	17° / 2.45	27° / 1.51	—	344° / 2.09	333° / 1.12	39° / 0.15	14° / 0.95	359° / 1.72	323° / 2.36	45° / 0.28	293° / 0.21	318° /
04	76° / 1.36	117° / 1.44	164° / 2.09	—	176° / 1.01	160° / 2.01	143° / 1.36	117° / 0.62	262° / 0.82	156° / 1.97	168° / 1.96	179° /
31	43° / 1.83	74° / 1.25	153° / 1.12	356° / 1.01	—	146° / 1.07	96° / 0.75	33° / 0.87	315° / 1.27	138° / 1.07	161° / 0.96	190° /
97	16° / 2.31	26° / 1.36	219° / 0.15	340° / 2.01	326° / 1.07	—	10° / 0.82	355° / 1.61	320° / 2.32	51° / 0.13	264° / 0.29	309° /
46	19° / 1.50	48° / 0.62	194° / 0.95	323° / 1.36	276° / 0.75	190° / 0.82	—	341° / 0.85	301° / 1.91	183° / 0.72	207° / 0.94	251° /
71	51° / 0.98	118° / 0.82	179° / 1.72	297° / 0.62	213° / 0.87	175° / 1.61	161° / 0.85	—	277° / 1.38	171° / 1.54	186° / 1.65	206° /
47	78° / 2.18	105° / 2.17	143° / 2.36	82° / 0.82	135° / 1.27	140° / 2.32	121° / 1.91	97° / 1.38	—	137° / 2.33	146° / 2.18	146° /
93	14° / 2.21	24° / 1.24	225° / 0.28	336° / 1.97	318° / 1.07	231° / 0.13	3° / 0.72	351° / 1.54	317° / 2.33	—	254° / 0.41	300° /
95	22° / 2.44	35° / 1.54	113° / 0.21	348° / 1.96	341° / 0.96	84° / 0.29	27° / 0.94	5° / 1.65	326° / 2.18	74° / 0.41	—	326° /
53	37° / 2.14	61° / 1.44	138° / 0.86	359° / 1.36	10° / 0.36	128° / 0.85	71° / 0.85	26° / 1.21	326° / 1.50	120° / 0.89	146° / 0.67	—
63	96° / 1.67	126° / 2.00	160° / 2.67	146° / 0.60	165° / 1.56	157° / 2.60	144° / 1.96	131° / 1.19	218° / 0.77	154° / 2.56	163° / 2.53	169° /
68	58° / 1.77	93° / 1.47	151° / 1.61	17° / 0.63	147° / 0.49	146° / 1.56	116° / 1.12	67° / 0.81	308° / 0.79	141° / 1.55	156° / 1.44	165° /
34	64° / 2.53	87° / 2.24	128° / 1.96	50° / 1.23	102° / 1.05	124° / 1.97	100° / 1.80	71° / 1.59	12° / 0.69	120° / 2.01	130° / 1.76	121° /
96	29° / 2.54	45° / 1.71	103° / 0.53	358° / 1.88	360° / 0.87	91° / 0.60	43° / 1.09	17° / 1.67	333° / 1.98	84° / 0.71	97° / 0.32	353° /