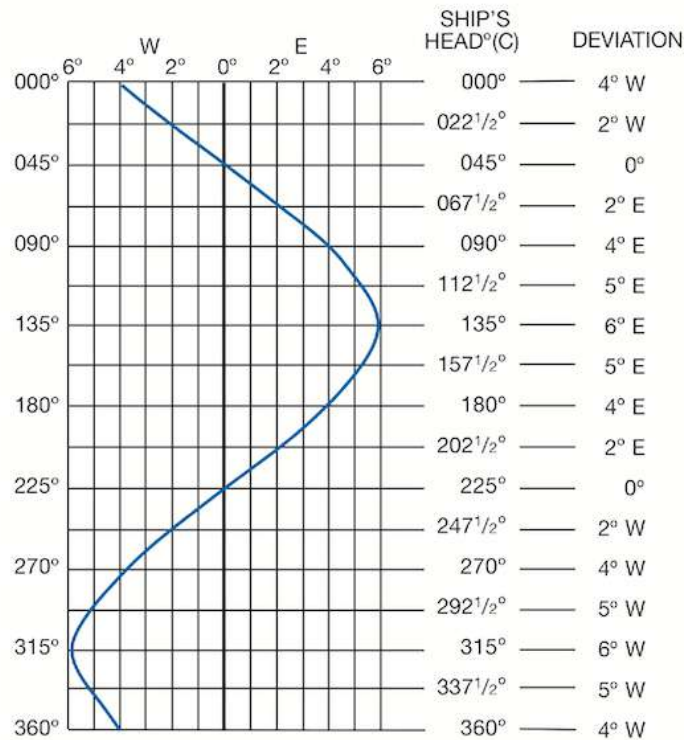


# REFERENCE INFORMATION

## Compass deviation table



## Lights – distance off in miles when rising or dipping

Height of light		Height of eye										
metres	feet	metres	1	2	3	4	5	6	7	8	9	10
		feet	3	7	10	13	16	20	23	26	30	33
10	33		8.7	9.5	10.2	10.8	11.3	11.7	12.1	12.5	12.8	13.2
12	39		9.3	10.1	10.8	11.4	11.9	12.3	12.7	13.1	13.4	13.8
14	46		9.9	10.7	11.4	12.0	12.5	12.9	13.3	13.7	14.0	14.4
16	53		10.4	11.2	11.9	12.5	13.0	13.4	13.8	14.2	14.5	14.9
18	59		10.9	11.7	12.4	13.0	13.5	13.9	14.3	14.7	15.0	15.4
20	66		11.4	12.2	12.9	13.5	14.0	14.4	14.8	15.2	15.5	15.9
22	72		11.9	12.7	13.4	14.0	14.5	14.9	15.3	15.7	16.0	16.4
24	79		12.3	13.1	13.8	14.4	14.9	15.3	15.7	16.1	16.4	17.0
26	85		12.7	13.5	14.2	14.8	15.3	15.7	16.1	16.5	16.8	17.2
28	92		13.1	13.9	14.6	15.2	15.7	16.1	16.5	16.9	17.2	17.6
30	98		13.5	14.3	15.0	15.6	16.1	16.5	16.9	17.3	17.6	18.0
32	105		13.9	14.7	15.4	16.0	16.5	16.9	17.3	17.7	18.0	18.4
34	112		14.2	15.0	15.7	16.3	16.8	17.2	17.6	18.0	18.3	18.7
36	118		14.6	15.4	16.1	16.7	17.2	17.6	18.0	18.4	18.7	19.1
38	125		14.9	15.7	16.4	17.0	17.5	17.9	18.3	18.7	19.0	19.4
40	131		15.3	16.1	16.8	17.4	17.9	18.3	18.7	19.1	19.4	19.8
42	138		15.6	16.4	17.1	17.7	18.2	18.6	19.0	19.4	19.7	20.1
44	144		15.9	16.7	17.4	18.0	18.5	18.9	19.3	19.7	20.0	20.4
46	151		16.2	17.0	17.7	18.3	18.8	19.2	19.6	20.0	20.3	20.7
48	157		16.5	17.3	18.0	18.6	19.1	19.5	19.9	20.3	20.6	21.0
50	164		16.8	17.6	18.3	18.9	19.4	19.8	20.2	20.6	20.9	21.3
55	180		17.5	18.3	19.0	19.6	20.1	20.5	20.9	21.3	21.6	22.0
60	197		18.2	19.0	19.7	20.3	20.8	21.2	21.6	22.0	22.3	22.7
65	213		18.9	19.7	20.4	21.0	21.5	21.9	22.3	22.7	23.0	23.4
70	230		19.5	20.3	21.0	21.6	22.1	22.5	22.9	23.2	23.6	24.0
75	246		20.1	20.9	21.6	22.2	22.7	23.1	23.5	23.9	24.2	24.6
80	262		20.7	21.5	22.2	22.8	23.3	23.7	24.1	24.5	24.8	25.2
85	279		21.3	22.1	22.8	23.4	23.9	24.3	24.7	25.1	25.4	25.8
90	295		21.8	22.6	23.3	23.9	24.4	24.8	25.2	25.6	25.9	26.3
95	312		22.4	23.2	23.9	24.5	25.0	25.4	25.8	26.2	26.5	26.9
metres	feet	metres	1	2	3	4	5	6	7	8	9	10
		feet	3	7	10	13	16	20	23	26	30	33
Height of light							Height of eye					