

Client:

High

GARDLINE_GEOSURVEY

Coordinates: 61° 13' 46" N / 3° 44' 42" E Location: MV_Ocean_Observer Time Zone: GMT +1.0

Report issued at: Sun 03-Dec-2017 13:00 LT Valid 168 hours (7 days) from : Dec 03 2017 13:00:00

Hurricane/Storm Advisory : N/A

Winds: 24 - 34 kts

Meteorological Situation The operating area is under the influence of a Low Pressure System driving the current surface flow

Forecast Summary: Winds peaking 54Kts Gusts 76Kts on Fri 08 13:00 and Wave Height reaching 9.1 - 13.6m on Sat 09 07:00

Tabular Forecast Data

Warnings (next 24 hrs)

Sun 10 01

Sun 10 07

Sun 10 13

NNE

24

17

Wave: 4.2 - 6.3 m Thunderstorm Risk: NIL

Confidence Levels

Possible Stronger Gusts: 44 kts Moderate

Low

Days /	Wind 10m (Knots)			Wind	Seas (m)								
		Avg			Swell 1					Swell	Sea + Swell		
		Speed	Gusts		Wind			Period1			Period2	Hs	
Time(LT)	Dir	(10 m)	(10 m)	50 m	sea Hs	Dir1	Hsw1	(s)	Dir2	Hsw2	(s)	tot	Hmax
Sun 03 13	NW	24	34	30	4.2	*	*	*	*	*	*	4.2	6.3
Sun 03 16	NW	23	32	29	4.2	*	*	*	*	*	*	4.2	6.3
Sun 03 19	NW	22	31	28	4.0	*	*	*	*	*	*	4.0	6.0
Sun 03 22	NW	21	29	27	3.6	*	*	*	*	*	*	3.6	5.4
Mon 04 01	NW	19	27	24	3.2	*	*	*	*	*	*	3.2	4.8
Mon 04 04	NW	17	24	22	2.8	N	0.8	8.9	*	*	*	2.9	4.3
Mon 04 07	NW	14	20	18	*	NNW	2.3	9.3	W	1.3	9.3	2.6	3.9
Mon 04 10	NW	10	14	13	*	NNW	2.0	9.1	WNW	1.4	9.3	2.4	3.6
Mon 04 13	W	7	10	9	*	NNW	1.9	9.0	W	1.1	9.3	2.2	3.3
Mon 04 19	S	20	28	25	0.6	NNW	1.6	8.7	W	0.9	9.0	1.9	2.8
Tue 05 01	W	21	29	27	2.6	N	1.3	8.7	N	0.4	10.2	2.9	4.3
Tue 05 07	W	30	42	38	2.9	N	1.1	9.2	*	*	*	3.1	4.7
Tue 05 13	WSW	29	41	37	3.9	N	1.0	10.3	*	*	*	4.0	6.0
Tue 05 19	W	24	34	30	3.7	N	1.4	10.9	*	*	*	4.0	6.0
Wed 06 01	NNE	16	22	20	*	WSW	3.1	9.6	N	1.6	11.0	3.5	5.3
Wed 06 07	NNE	15	21	19	*	W	2.0	9.7	N	1.8	10.9	3.0	4.5
Wed 06 13	ENE	12	17	15	*	N	1.6	10.7	SSW	1.6	8.7	2.6	3.9
Wed 06 19	ENE	16	22	20	2.5	N	1.4	10.2	W	0.8	11.0	2.9	4.3
Thu 07 01	S	24	34	30	3.4	N	1.2	10.0	W	0.4	11.9	3.7	5.6
Thu 07 07	S	16	22	20	4.7	N	1.1	9.9	*	*	*	4.8	7.2
Thu 07 13	SW	18	25	23	4.2	N	1.6	10.2	*	*	*	4.5	6.8
Thu 07 19	S	7	10	9	3.8	NNW	3.9	11.6	W	0.2	13.9	5.4	8.1
Fri 08 01	N	42	59	53	7.7	S	2.2	10.0	*	*	*	8.0	12.0
Fri 08 07	NNW	51	71	65	8.7	S	0.9	9.8	*	*	*	8.8	13.2
Fri 08 13	NNW	54	76	69	8.6	*	*	*	*	*	*	8.6	12.9
Fri 08 19	NNW	36	50	46	8.2	*	*	*	*	*	*	8.2	12.3
Sat 09 01	N	31	43	39	8.8	*	*	*	*	*	*	8.8	13.2
Sat 09 07	N	37	52	47	9.1	*	*	*	*	*	*	9.1	13.6
Sat 09 13	N	38	53	48	7.9	*	*	*	*	*	*	7.9	11.9
Sat 09 19	N	34	48	43	6.2	*	*	*	*	*	*	6.2	9.3

24 Beaufort Wind Scale

34

Sea State

5.2

4.4

7.8

6.6

Light	0 to 4	Fresh	5	Strong	6	Slight	0 to 3	Moderate	3 to 4	Rough	4 to 5
Near Gale	7	Gale	8	Storm	9 to 12	Very Rough	5 to 6	High	6 to 7	Very High	7 to 9

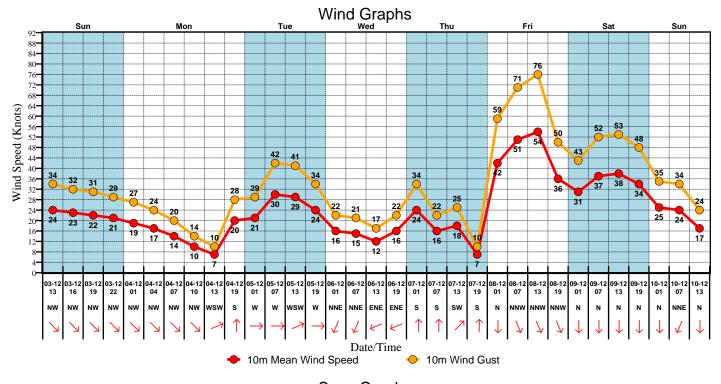
4.4

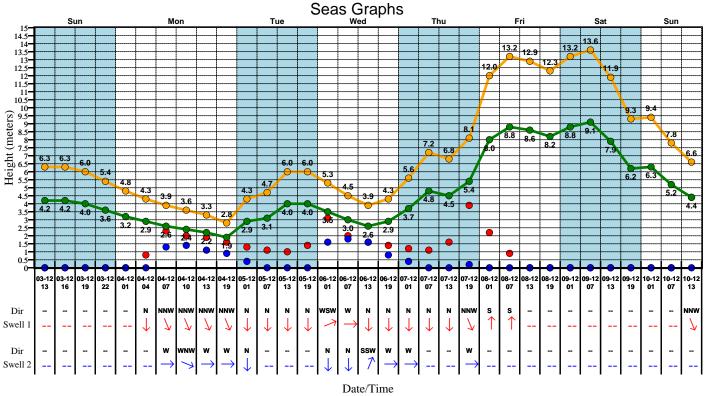
11.8

NNW

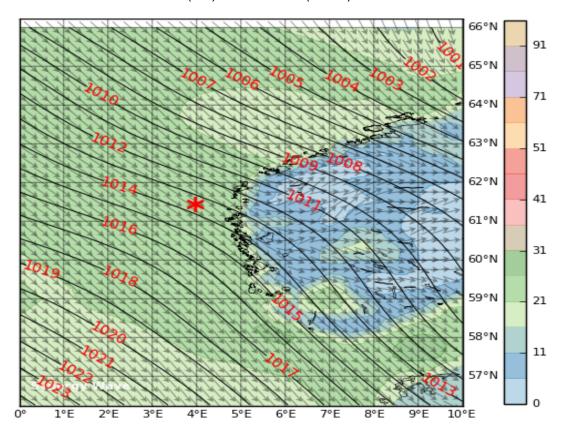
6.3

5.2





MSL Pressure (mb) & 10m Wind (Knots) 03/12/2017 13:00



Significant Wave Height (meter) 03/12/2017 13:00

