

Location : **MV\_Ocean\_Observer**      Coordinates : **61° 13' 46" N / 3° 44' 42" E**      Time Zone : **GMT +1.0**

Report issued at : **Mon 04-Dec-2017 01:00 LT**      Valid 168 hours (7 days) from : **Dec 04 2017 01:00:00**

Hurricane/Storm Advisory :      N/A

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

Forecast Summary :      Winds peaking 47Kts Gusts 66Kts on Fri 08 01:00 and Wave Height reaching 9.4 - 14.1m on Fri 08 01:00

**Warnings (next 24 hrs)**      **Winds : 21 - 29 kts**      **Wave : 3.4 - 5.1 m**      **Thunderstorm Risk : Low**      **Fog Risk : Moderate**

### Tabular Forecast Data

Confidence Levels      High      Moderate      Low

Days /		Wind 10m (Knots)		Wind	Seas (m)								
Time(LT)	Dir	Avg Speed (10 m)	Gusts (10 m)	50 m	Wind sea Hs	Swell 1			Swell 2			Sea + Swell	
						Dir1	Hsw1	Period1 (s)	Dir2	Hsw2	Period2 (s)	Hs tot	Hmax
Mon 04 01	NW	21	29	27	3.4	*	*	*	*	*	*	3.4	5.1
Mon 04 04	NW	18	25	23	3.1	*	*	*	*	*	*	3.1	4.7
Mon 04 07	NW	15	21	19	*	NNW	2.4	9.2	W	1.3	9.3	2.8	4.2
Mon 04 10	NW	12	17	15	*	NNW	2.3	9.1	W	1.1	9.4	2.5	3.8
Mon 04 13	WSW	4	6	5	*	NNW	2.0	9.0	W	0.9	9.3	2.2	3.3
Mon 04 16	SSE	12	17	15	*	NNW	1.7	8.9	W	1.1	9.0	2.0	3.0
Mon 04 19	SSE	22	31	28	0.6	NNW	1.6	8.7	W	0.8	9.1	1.9	2.8
Mon 04 22	WNW	23	32	29	1.7	N	1.4	8.7	*	*	*	2.2	3.3
Tue 05 01	W	24	34	30	2.8	N	1.4	8.9	*	*	*	3.1	4.7
Tue 05 07	W	24	34	30	3.0	N	1.2	9.3	*	*	*	3.2	4.8
Tue 05 13	NNE	5	7	6	3.2	N	1.1	10.0	*	*	*	3.4	5.1
Tue 05 19	W	14	20	18	3.1	N	1.4	10.1	*	*	*	3.4	5.1
Wed 06 01	NNE	15	21	19	*	WSW	2.6	8.6	N	1.5	10.2	3.0	4.5
Wed 06 07	NNE	16	22	20	1.7	W	1.8	8.9	SSW	1.2	8.2	2.8	4.2
Wed 06 13	SSE	9	13	11	*	N	1.7	10.6	SSW	1.4	8.5	2.6	3.9
Wed 06 19	SW	22	31	28	*	N	1.6	10.6	SSW	1.5	8.4	2.4	3.6
Thu 07 01	SSW	27	38	34	2.4	N	1.6	10.2	W	0.5	10.9	2.9	4.3
Thu 07 07	SW	19	27	24	*	SSW	3.4	9.8	N	2.0	9.1	3.9	5.8
Thu 07 13	SSW	12	17	15	3.1	SSW	2.9	10.1	*	*	*	4.2	6.3
Thu 07 19	SE	20	28	25	7.4	S	1.9	10.3	*	*	*	7.6	11.4
Fri 08 01	N	47	66	60	9.3	S	1.0	10.1	*	*	*	9.4	14.1
Fri 08 07	NNW	44	62	56	7.5	S	0.6	10.0	*	*	*	7.5	11.3
Fri 08 13	NNW	43	60	55	7.8	S	0.3	10.0	*	*	*	7.8	11.7
Fri 08 19	NNW	46	64	58	6.8	*	*	*	*	*	*	6.8	10.2
Sat 09 01	NNW	36	50	46	5.7	*	*	*	*	*	*	5.7	8.6
Sat 09 07	N	32	45	41	6.1	*	*	*	*	*	*	6.1	9.1
Sat 09 13	N	29	41	37	7.2	*	*	*	*	*	*	7.2	10.8
Sat 09 19	N	25	35	32	6.4	*	*	*	*	*	*	6.4	9.6
Sun 10 01	N	25	35	32	5.2	*	*	*	*	*	*	5.2	7.8
Sun 10 07	N	31	43	39	4.1	*	*	*	*	*	*	4.1	6.1
Sun 10 13	N	31	43	39	4.0	*	*	*	*	*	*	4.0	6.0
Sun 10 19	NNW	27	38	34	*	NNW	3.4	10.9	*	*	*	3.4	5.1
Mon 11 01	NNW	21	29	27	*	NNW	2.9	10.5	*	*	*	2.9	4.3

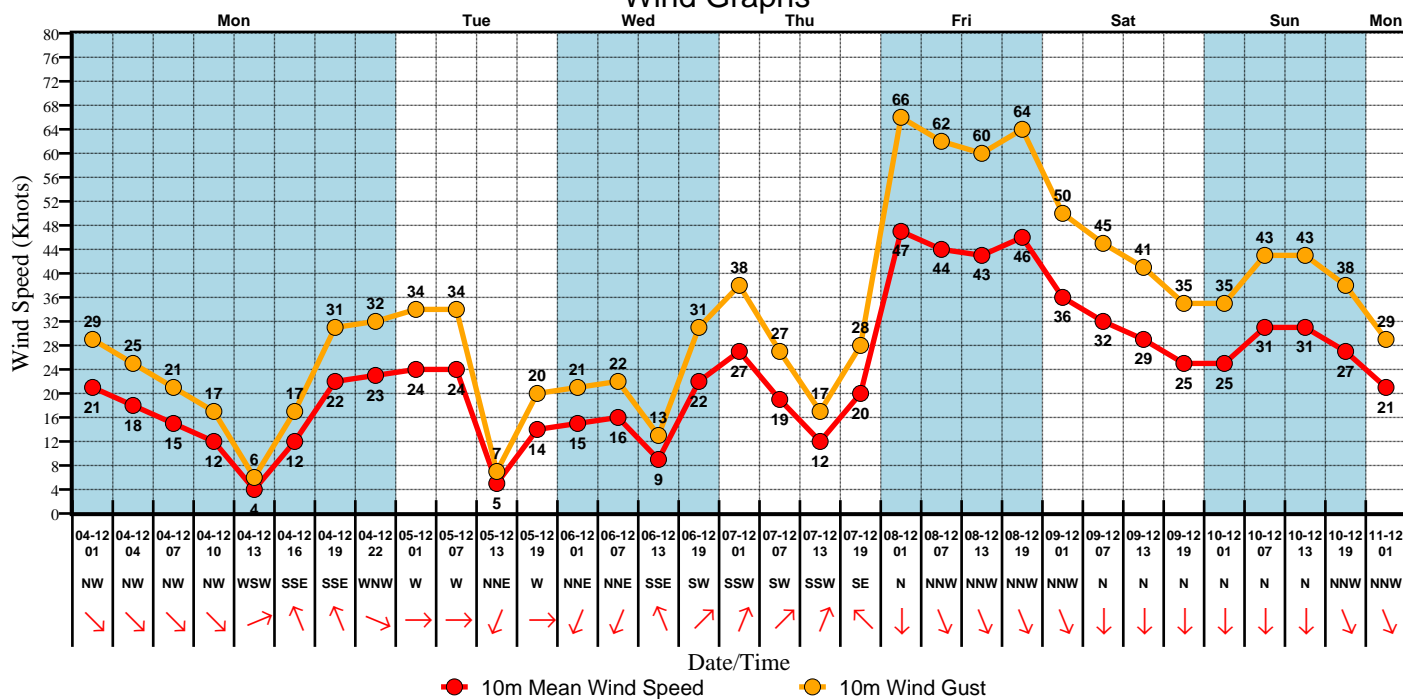
Beaufort Wind Scale

Light	0 to 4	Fresh	5	Strong	6
Near Gale	7	Gale	8	Storm	9 to 12

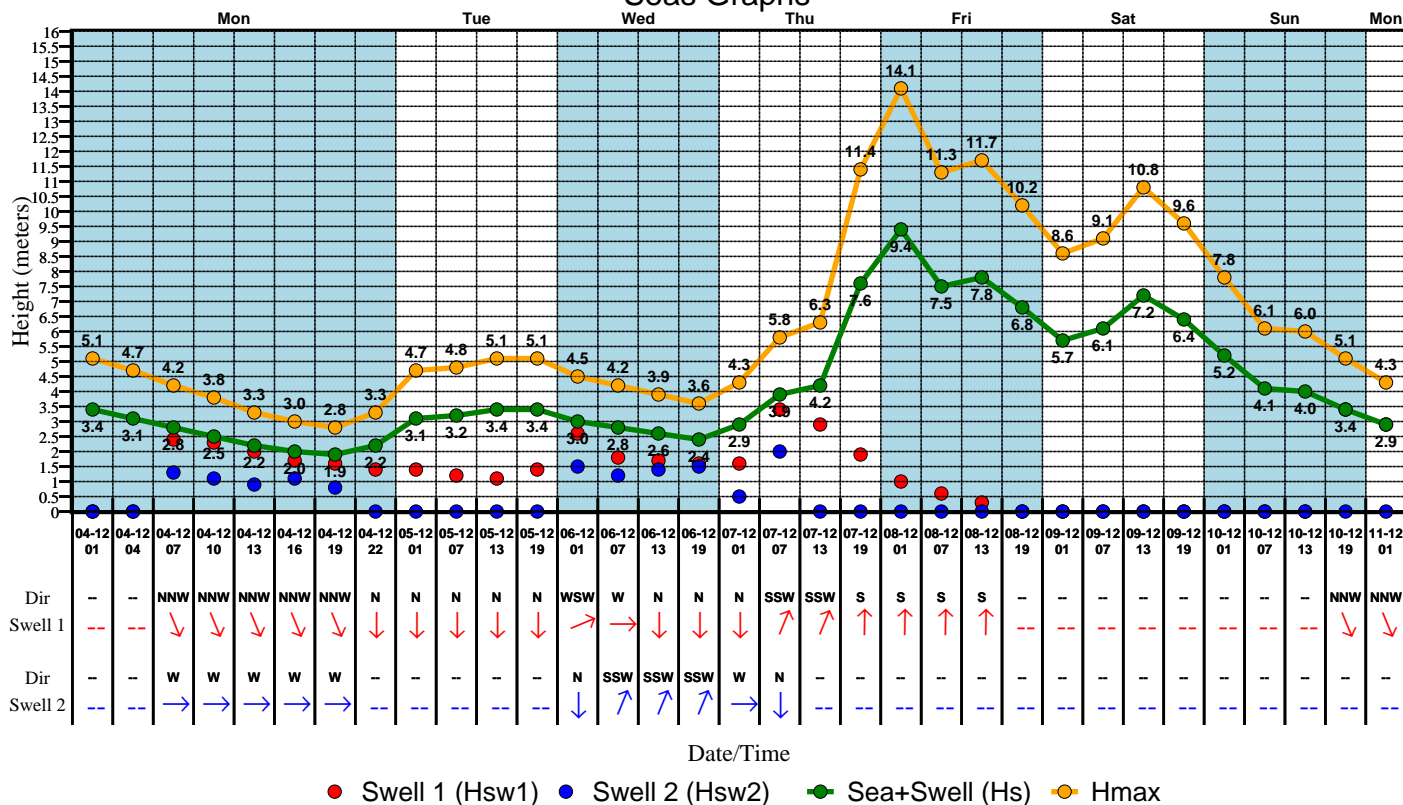
Sea State

Slight	0 to 3	Moderate	3 to 4	Rough	4 to 5
Very Rough	5 to 6	High	6 to 7	Very High	7 to 9

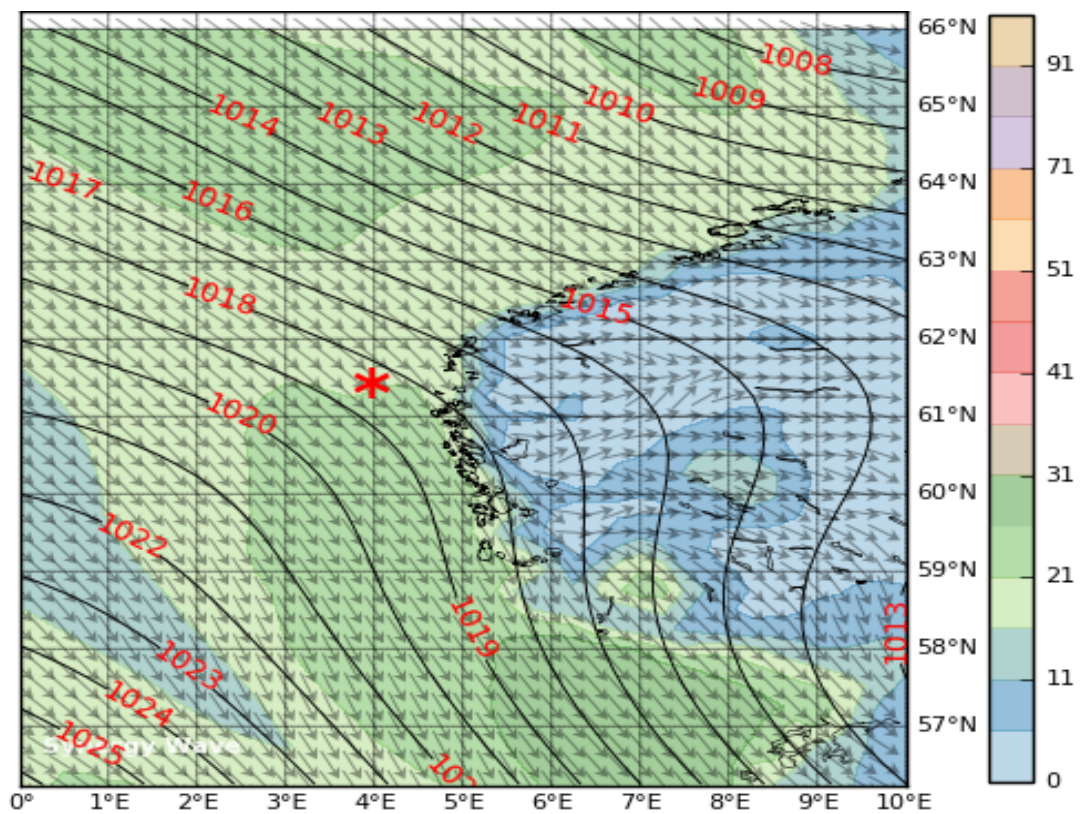
## Wind Graphs



## Seas Graphs



MSL Pressure (mb) &amp; 10m Wind (Knots) 04/12/2017 01:00



Significant Wave Height (meter) 04/12/2017 01:00

