

Location : **CYCLONE_TEST1** Coordinates : **20° 34' 59" N / 120° 19' 59" E** Time Zone : **GMT +8.0**

Report issued at : **Mon 04-Dec-2017 08:00 LT**

Valid 168 hours (7 days) from : **Dec 04 2017 08:00:00**

Tropical Advisory : N/A

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

Forecast Summary : Winds peaking 31Kts Gusts 43Kts on Tue 05 20:00 and Wave Height reaching 4.3 - 6.4m on Tue 05 20:00

Warnings (next 24 hrs)

Winds : 27 - 38 kts

Wave : 3.0 - 4.5 m

Thunderstorm Risk : NIL

Possible Stronger Gusts : 52 kts

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 08	NE	27	38	34	3.0	*	*	*	*	*	*	3.0	4.5
Mon 04 11	NE	26	36	33	3.2	*	*	*	*	*	*	3.2	4.8
Mon 04 14	NE	26	36	33	3.4	*	*	*	*	*	*	3.4	5.1
Mon 04 17	NE	28	39	36	3.7	*	*	*	*	*	*	3.7	5.6
Mon 04 20	NE	30	42	38	4.0	*	*	*	*	*	*	4.0	6.0
Mon 04 23	NE	30	42	38	4.1	*	*	*	*	*	*	4.1	6.1
Tue 05 02	NE	30	42	38	4.1	*	*	*	*	*	*	4.1	6.1
Tue 05 05	NE	30	42	38	4.0	*	*	*	*	*	*	4.0	6.0
Tue 05 08	NE	30	42	38	4.0	*	*	*	*	*	*	4.0	6.0
Tue 05 14	NE	30	42	38	4.3	*	*	*	*	*	*	4.3	6.4
Tue 05 20	ENE	31	43	39	4.3	*	*	*	*	*	*	4.3	6.4
Wed 06 02	ENE	30	42	38	4.2	*	*	*	*	*	*	4.2	6.3
Wed 06 08	ENE	30	42	38	4.1	*	*	*	*	*	*	4.1	6.1
Wed 06 14	ENE	27	38	34	3.8	*	*	*	*	*	*	3.8	5.7
Wed 06 20	ENE	26	36	33	3.3	*	*	*	*	*	*	3.3	4.9
Thu 07 02	ENE	25	35	32	2.9	*	*	*	*	*	*	2.9	4.3
Thu 07 08	ENE	24	34	30	2.8	*	*	*	*	*	*	2.8	4.2
Thu 07 14	ENE	21	29	27	2.4	*	*	*	*	*	*	2.4	3.6
Thu 07 20	NE	20	28	25	2.1	*	*	*	*	*	*	2.1	3.2
Fri 08 02	NE	16	22	20	1.9	NNW	0.3	5.5	*	*	*	2.0	3.0
Fri 08 08	NE	20	28	25	1.8	NNW	0.5	5.7	*	*	*	1.9	2.8
Fri 08 14	NE	26	36	33	2.1	*	*	*	*	*	*	2.1	3.2
Fri 08 20	NE	30	42	38	3.1	NNW	0.4	8.3	*	*	*	3.1	4.7
Sat 09 02	NE	29	41	37	3.8	NNW	0.4	9.2	*	*	*	3.8	5.7
Sat 09 08	NE	29	41	37	4.0	*	*	*	*	*	*	4.0	6.0
Sat 09 14	NE	27	38	34	3.9	*	*	*	*	*	*	3.9	5.8
Sat 09 20	NE	25	35	32	3.7	*	*	*	*	*	*	3.7	5.6
Sun 10 02	NE	24	34	30	3.2	*	*	*	*	*	*	3.2	4.8
Sun 10 08	ENE	23	32	29	3.0	*	*	*	*	*	*	3.0	4.5
Sun 10 14	ENE	22	31	28	2.7	*	*	*	*	*	*	2.7	4.1
Sun 10 20	NE	22	31	28	2.4	*	*	*	*	*	*	2.4	3.6
Mon 11 02	ENE	23	32	29	2.3	*	*	*	*	*	*	2.3	3.4
Mon 11 08	NE	26	36	33	2.3	*	*	*	*	*	*	2.3	3.4

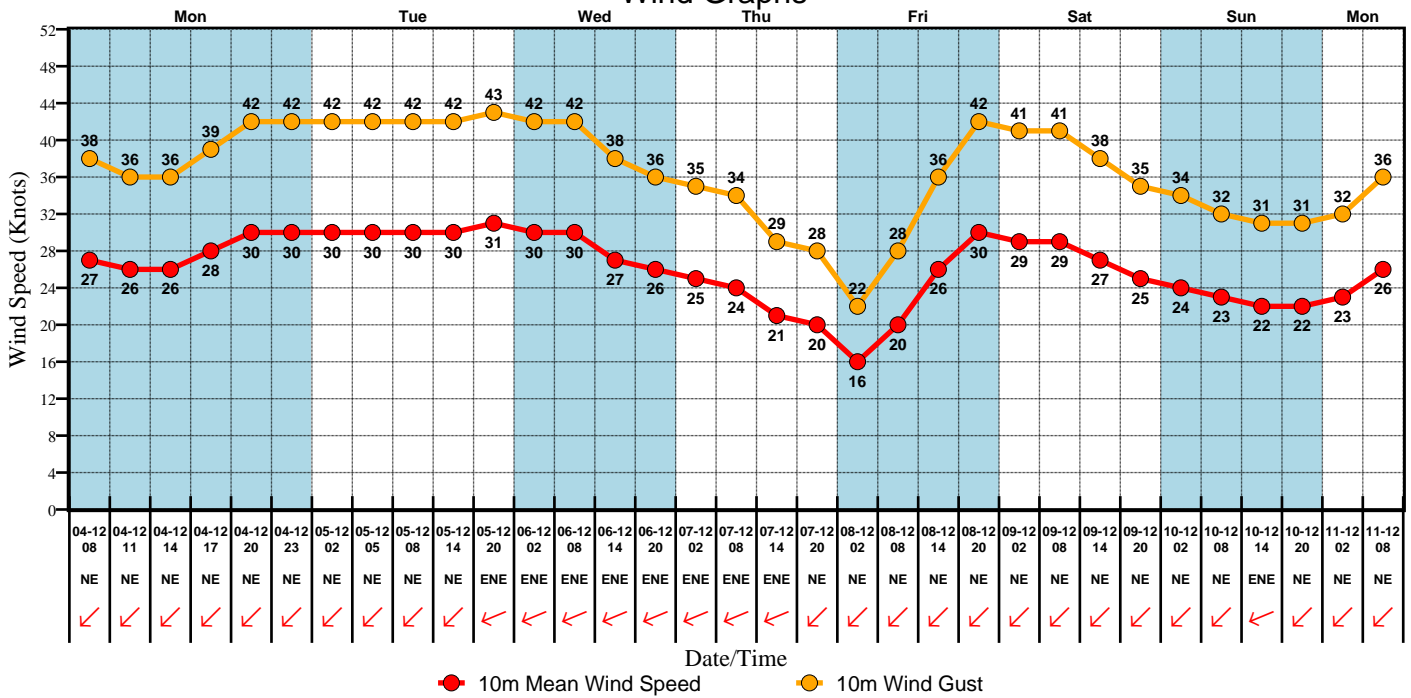
Beaufort Wind Scale

Sea State

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

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

