

Location : **BCPA_Site** Coordinates : **19° 13' 17" N / 72° 7' 10" E** Time Zone : **GMT +5.5**

Report issued at : **Mon 04-Dec-2017 05:00 LT** Valid **168** hours (7 days) from : **Dec 04 2017 05:00:00**

Tropical Advisory **TROPICAL CYCLONE 03B (OCKHI).** Center located near 12.8N/68.7E(433Nm) at 03/1700LT. Present movement toward N at 8KT
Max winds 75/90KT. Forecast 05/0500LT 17.3N/70.6E(144Nm) Max winds 50/65KT. Forecast 06/1700LT 22.6N/73.2E(212Nm) Max winds 30/40KT.

Meteorological Situation A complex Low pressure system 1003 with center located near (14° 58' N/68° 20' E) extends across the region

Forecast Summary : Winds peaking 36Kts Gusts 50Kts on Tue 05 11:00 and Wave Height reaching 5.2 - 7.8m on Tue 05 11:00

Warnings (next 24 hrs) **Winds : 20 - 28 kts** **Wave : 1.8 - 2.7 m** **Thunderstorm Risk : High** **Potential Gusts/Squall : 35 - 45 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 05	NE	12	17	15	0.7	S	1.6	10.8	SW	0.4	16.4	1.8	2.7
Mon 04 08	ESE	14	20	18	0.6	S	1.6	10.8	SW	0.4	16.1	1.8	2.7
Mon 04 11	SSW	13	18	17	*	SSW	1.9	11.0	NNE	0.5	3.8	2.0	3.0
Mon 04 14	NNE	5	7	6	*	SSW	2.2	11.9	SW	0.6	16.1	2.3	3.4
Mon 04 17	NNE	13	18	17	0.7	SSW	2.5	12.0	*	*	*	2.6	3.9
Mon 04 20	NE	13	18	17	1.1	SSW	2.7	12.0	*	*	*	3.0	4.5
Mon 04 23	NNE	11	15	14	1.4	SSW	3.0	12.0	*	*	*	3.3	4.9
Tue 05 02	E	20	28	25	1.4	SSW	3.4	11.8	*	*	*	3.7	5.6
Tue 05 05	SE	26	36	33	4.2	NNE	0.8	5.6	*	*	*	4.3	6.4
Tue 05 11	SSE	36	50	46	5.2	N	0.4	6.6	*	*	*	5.2	7.8
Tue 05 17	NW	19	27	24	*	S	2.9	8.8	N	0.6	6.8	3.0	4.5
Tue 05 23	WNW	9	13	11	0.6	S	1.4	7.6	NNW	1.2	7.0	2.0	3.0
Wed 06 05	NW	10	14	13	*	NNW	1.1	6.4	S	0.9	7.3	1.6	2.4
Wed 06 11	NW	9	13	11	*	S	0.7	6.9	NW	0.7	7.9	1.2	1.8
Wed 06 17	NW	10	14	13	0.8	S	0.6	6.7	SSW	0.4	13.0	1.0	1.5
Wed 06 23	NNE	10	14	13	*	NW	0.6	7.3	SSW	0.5	14.1	0.9	1.4
Thu 07 05	N	11	15	14	*	NW	0.5	6.8	SSW	0.4	14.6	0.8	1.2
Thu 07 11	NNE	9	13	11	*	NW	0.5	6.6	SSW	0.5	14.5	0.8	1.2
Thu 07 17	N	11	15	14	0.6	SSW	0.5	13.5	S	0.2	5.7	0.8	1.2
Thu 07 23	NNE	10	14	13	0.6	SSW	0.5	13.3	S	0.2	5.7	0.8	1.2
Fri 08 05	NNE	13	18	17	*	NNW	0.6	6.5	SSW	0.5	13.1	0.8	1.2
Fri 08 11	NE	8	11	10	0.3	SSW	0.5	12.4	NW	0.4	6.5	0.7	1.0
Fri 08 17	N	8	11	10	0.3	SSW	0.5	12.2	NW	0.3	6.2	0.7	1.0
Fri 08 23	N	14	20	18	0.4	SSW	0.4	15.3	SSW	0.3	11.9	0.7	1.0
Sat 09 05	E	10	14	13	*	NNE	0.5	3.9	SSW	0.4	12.6	0.7	1.0
Sat 09 11	ESE	8	11	10	0.3	SSW	0.4	13.1	N	0.3	3.9	0.7	1.0
Sat 09 17	NW	7	10	9	*	SSW	0.4	14.1	N	0.2	3.8	0.6	0.9
Sat 09 23	N	12	17	15	0.5	SSW	0.5	14.4	SSE	0.1	8.3	0.7	1.0
Sun 10 05	NE	14	20	18	0.5	SSW	0.5	15.0	SSE	0.1	8.1	0.7	1.0
Sun 10 11	ENE	9	13	11	0.5	SSW	0.4	13.1	SSW	0.3	15.9	0.7	1.0
Sun 10 17	N	7	10	9	0.4	SSW	0.5	13.7	SSE	0.1	9.7	0.6	0.9
Sun 10 23	N	10	14	13	0.7	SSW	0.5	14.2	SSE	0.1	9.4	0.9	1.4
Mon 11 05	NNE	13	18	17	0.8	SSW	0.5	14.4	SSE	0.1	8.4	0.9	1.4

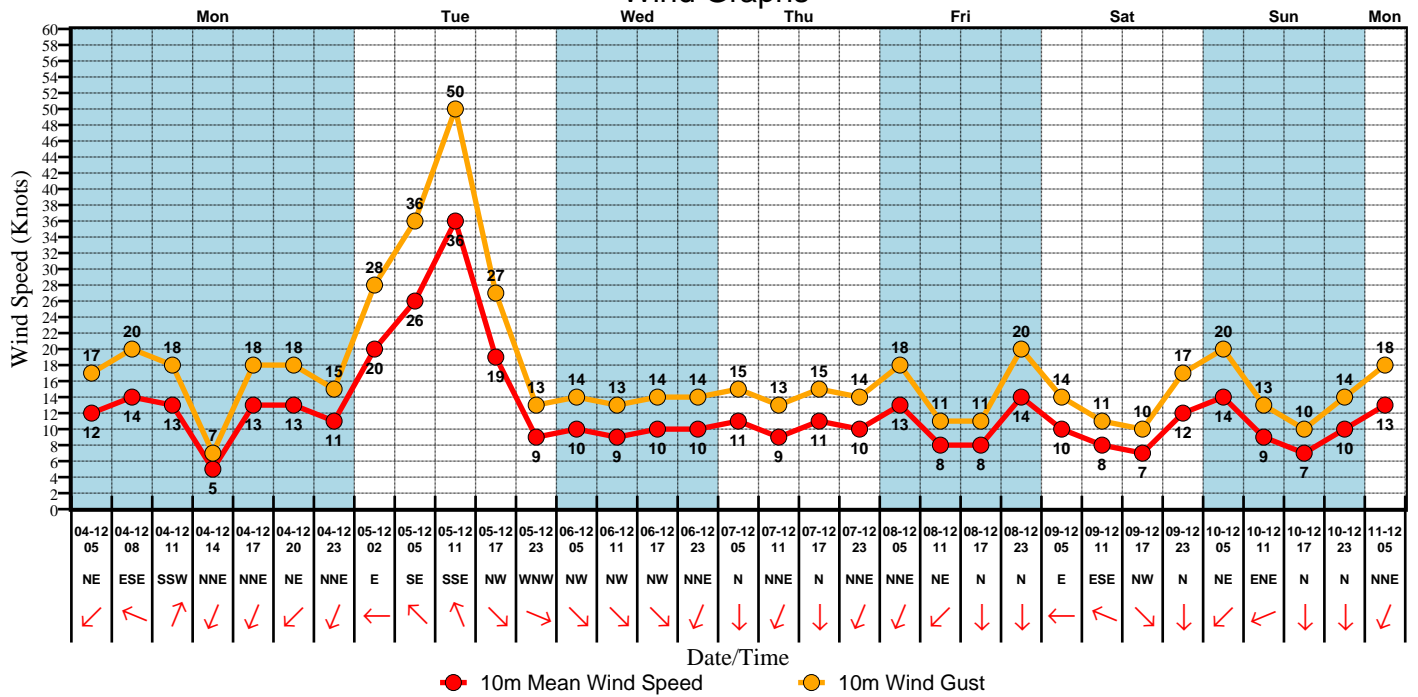
Beaufort Wind Scale

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

