

Location : **F12**      Coordinates : **5° 0' 0" N / 113° 17' 59" E**      Time Zone : **GMT +8.0**

Report issued at : **Mon 04-Dec-2017 02:00 LT**      Valid 120 hours (5 days) from : **Dec 04 2017 02:00:00**

Tropical Advisory :      N/A

Meteorological Situation      A complex Low pressure system 1009 with center located near (2° 18' N/115° 12' E) extends across the region

Forecast Summary :      Winds peaking 10Kts Gusts 14Kts on Mon 04 23:00 and Wave Height reaching 1.7 - 2.5m on Thu 07 08:00

Warnings (next 24 hrs)      Winds : NIL      Wave : 1.2 - 1.8 m      Thunderstorm Risk : Moderate      Potential Gusts/Squall : 20 - 30 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 02	NNE	5	7	6	*	NNE	1.2	10.3	*	*	*	1.2	1.8
Mon 04 05	NNE	6	8	8	*	NNE	1.2	10.4	*	*	*	1.2	1.8
Mon 04 08	NE	6	8	8	*	NNE	1.2	10.5	*	*	*	1.2	1.8
Mon 04 11	ENE	7	10	9	*	NNE	1.2	10.5	*	*	*	1.2	1.8
Mon 04 14	NE	6	8	8	*	NNE	1.2	10.3	*	*	*	1.2	1.8
Mon 04 17	NNE	7	10	9	*	NNE	1.2	10.1	*	*	*	1.2	1.8
Mon 04 20	NNE	8	11	10	*	NNE	1.2	10.0	*	*	*	1.2	1.8
Mon 04 23	NNE	10	14	13	*	NNE	1.1	9.9	*	*	*	1.1	1.7
Tue 05 02	NNE	8	11	10	*	NNE	1.1	9.8	*	*	*	1.1	1.7
Tue 05 05	NNE	6	8	8	*	NNE	1.0	9.7	*	*	*	1.0	1.5
Tue 05 08	NNE	4	6	5	*	NNE	1.0	9.4	*	*	*	1.0	1.5
Tue 05 11	NNE	4	6	5	*	NNE	1.0	9.2	*	*	*	1.0	1.5
Tue 05 14	N	6	8	8	*	NNE	1.0	9.1	*	*	*	1.0	1.5
Tue 05 17	NNW	7	10	9	*	NNE	1.0	9.0	*	*	*	1.0	1.5
Tue 05 20	NNW	5	7	6	*	NNE	1.0	9.0	*	*	*	1.0	1.5
Tue 05 23	SSW	1	1	1	*	N	1.0	9.0	*	*	*	1.0	1.5
Wed 06 02	SSW	6	8	8	*	N	1.1	9.1	*	*	*	1.1	1.7
Wed 06 05	SW	7	10	9	*	N	1.1	9.1	*	*	*	1.1	1.7
Wed 06 08	SSW	7	10	9	*	N	1.2	9.1	*	*	*	1.2	1.8
Wed 06 11	SSW	6	8	8	*	N	1.3	9.2	*	*	*	1.3	2.0
Wed 06 14	SW	6	8	8	*	N	1.4	9.5	*	*	*	1.4	2.1
Wed 06 17	W	6	8	8	*	N	1.4	10.2	*	*	*	1.4	2.1
Wed 06 20	WSW	4	6	5	*	N	1.5	10.2	*	*	*	1.5	2.3
Wed 06 23	W	3	4	4	*	N	1.6	10.2	*	*	*	1.6	2.4
Thu 07 02	WNW	3	4	4	*	N	1.7	10.3	*	*	*	1.7	2.5
Thu 07 08	S	2	3	3	*	N	1.7	10.6	*	*	*	1.7	2.5
Thu 07 14	ESE	1	2	1	*	N	1.6	10.4	*	*	*	1.6	2.4
Thu 07 20	NNE	2	3	3	*	N	1.6	10.2	*	*	*	1.6	2.4
Fri 08 02	NNE	4	6	5	*	N	1.5	10.0	*	*	*	1.5	2.3
Fri 08 08	NE	5	7	6	*	N	1.4	9.8	*	*	*	1.4	2.1
Fri 08 14	E	3	4	4	*	N	1.3	9.7	*	*	*	1.3	2.0
Fri 08 20	N	7	10	9	*	N	1.3	9.3	*	*	*	1.3	2.0
Sat 09 02	NNE	3	4	4	*	N	1.4	8.7	*	*	*	1.4	2.1

Beaufort Wind Scale

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

Sea State

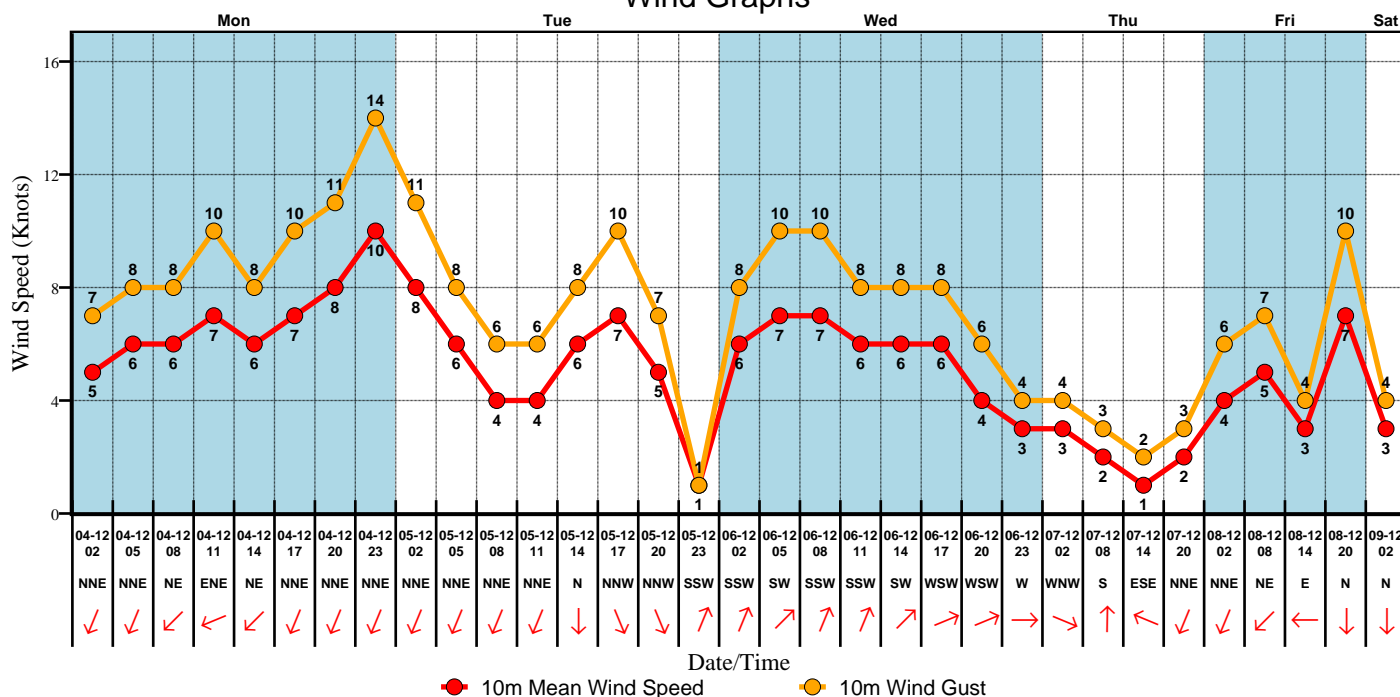
Slight	0 to 3	Moderate	3 to 4	Rough	4 to 5
Very Rough	5 to 6	High	6 to 7	Very High	7 to 9

Location : F12

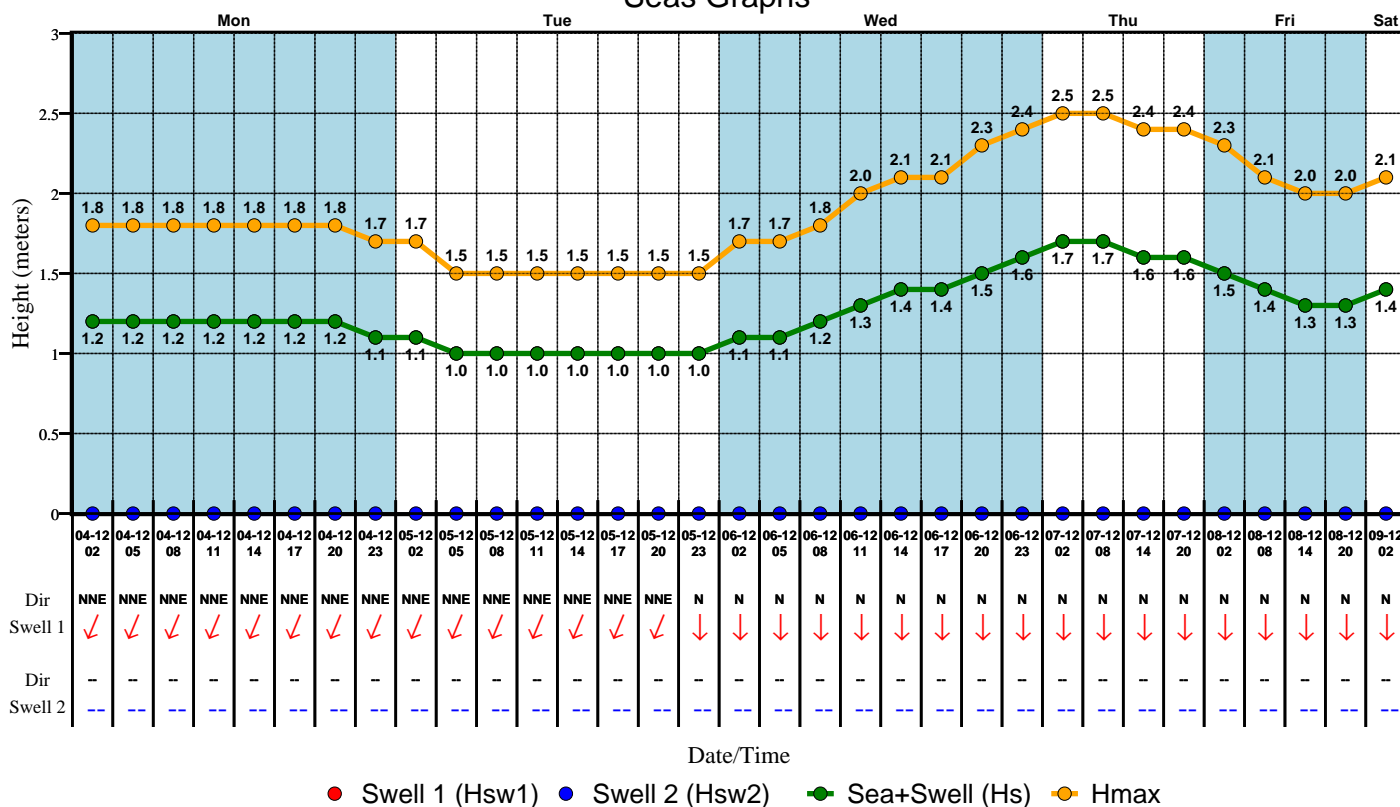
Coordinates : 5° 0' 0" N / 113° 17' 59" E

Time Zone : GMT +8.0

## Wind Graphs



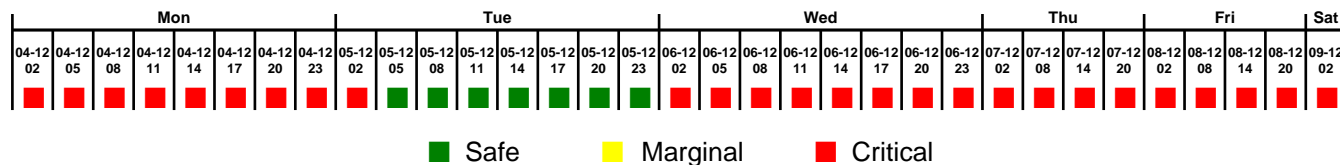
## Seas Graphs



## Safety Window Assessment

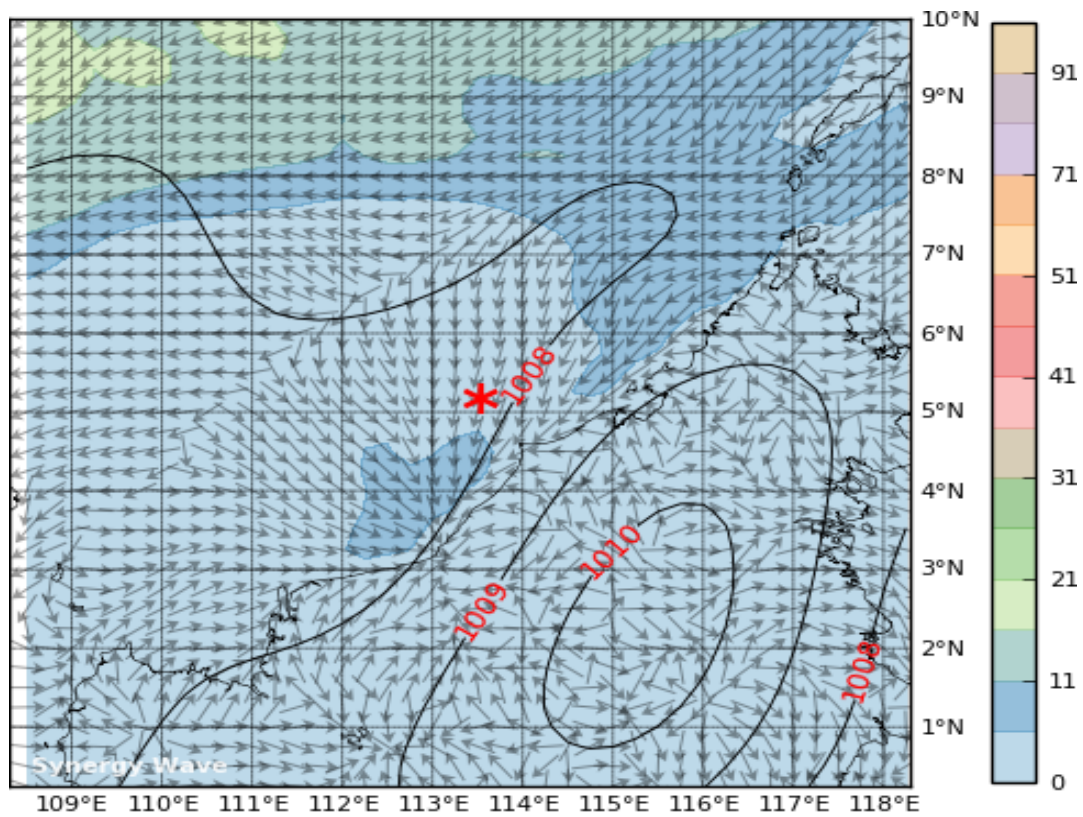
Operational Limits

Wind 10m	Hs Total	Hmax	Swell Per
15	1.2	1.7	N/A



Note: The table above does not depict sudden stronger wind/wave conditions which may occur near Thunderstorm activity

## MSL Pressure (mb) &amp; 10m Wind (Knots) 04/12/2017 02:00



## Significant Wave Height (meter) 04/12/2017 02:00

