

Location : **Pengerang_Terminal** Coordinates : **1° 18' 0" N / 104° 15' 0" E** Time Zone : **GMT +8.0**

Report issued at : **Sun 03-Dec-2017 20:00 LT**

Valid 168 hours (7 days) from : **Dec 03 2017 20:00:00**

Tropical Advisory : N/A

Meteorological Situation A complex Low pressure system 1007 with center located near (0° 48' N/104° 36' E) extends across the region

Forecast Summary : Winds peaking 13Kts Gusts 18Kts on Mon 04 14:00 and Wave Height reaching 0.8 - 1.2m on Sun 10 08:00

Warnings (next 24 hrs) Winds : NIL Wave : NIL Thunderstorm Risk : High Potential Gusts/Squall : 28 - 38 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	
Sun 03 20	NE	8	11	10	*	NNE	0.4	8.0	*	*	*	0.4	0.6	
Sun 03 23	NE	3	4	4	0.2	NNE	0.4	7.9	*	*	*	0.4	0.6	
Mon 04 02	W	3	4	4	*	NNE	0.4	7.8	*	*	*	0.4	0.6	
Mon 04 05	WSW	5	7	6	*	NNE	0.4	7.7	*	*	*	0.4	0.6	
Mon 04 08	W	9	13	11	*	NNE	0.4	7.7	*	*	*	0.4	0.6	
Mon 04 11	W	10	14	13	*	NNE	0.3	7.6	*	*	*	0.3	0.4	
Mon 04 14	W	13	18	17	*	NNE	0.3	7.6	*	*	*	0.3	0.4	
Mon 04 17	W	11	15	14	*	NNE	0.3	7.5	*	*	*	0.3	0.4	
Mon 04 20	WNW	6	8	8	*	NNE	0.3	7.5	*	*	*	0.3	0.4	
Tue 05 02	W	9	13	11	*	NNE	0.3	7.5	*	*	*	0.3	0.4	
Tue 05 08	WSW	9	13	11	0.1	NNE	0.3	7.4	*	*	*	0.3	0.4	
Tue 05 14	SW	5	7	6	*	NNE	0.3	7.2	*	*	*	0.3	0.4	
Tue 05 20	ESE	4	6	5	0.1	NNE	0.3	7.0	*	*	*	0.4	0.6	
Wed 06 02	E	5	7	6	0.1	NNE	0.3	6.9	*	*	*	0.3	0.4	
Wed 06 08	ENE	3	4	4	0.1	NNE	0.3	8.8	*	*	*	0.3	0.4	
Wed 06 14	NNE	4	6	5	0.1	NNE	0.3	8.7	*	*	*	0.3	0.4	
Wed 06 20	NE	8	11	10	*	NNE	0.4	8.5	*	*	*	0.4	0.6	
Thu 07 02	NNE	5	7	6	0.3	NNE	0.3	8.5	*	*	*	0.4	0.6	
Thu 07 08	NNW	6	8	8	0.4	NNE	0.4	8.6	*	*	*	0.5	0.8	
Thu 07 14	W	4	6	5	*	NNE	0.5	8.4	*	*	*	0.5	0.8	
Thu 07 20	WNW	4	6	5	*	NNE	0.5	8.5	*	*	*	0.5	0.8	
Fri 08 02	NNW	7	10	9	*	NNE	0.5	8.5	*	*	*	0.5	0.8	
Fri 08 08	NNW	9	13	11	0.4	NNE	0.4	8.3	*	*	*	0.6	0.9	
Fri 08 14	NW	6	8	8	0.4	NNE	0.4	8.2	*	*	*	0.6	0.9	
Fri 08 20	NNW	8	11	10	0.6	NNE	0.5	8.1	*	*	*	0.7	1.0	
Sat 09 02	NNW	11	15	14	0.8	*	*	*	*	*	*	0.8	1.2	
Sat 09 08	NW	9	13	11	*	NNE	0.7	8.3	*	*	*	0.7	1.0	
Sat 09 14	WNW	4	6	5	*	NNE	0.7	8.3	*	*	*	0.7	1.0	
Sat 09 20	NNW	9	13	11	*	NNE	0.7	8.2	*	*	*	0.7	1.0	
Sun 10 02	NNW	11	15	14	0.8	*	*	*	*	*	*	0.8	1.2	
Sun 10 08	NW	11	15	14	0.8	*	*	*	*	*	*	0.8	1.2	
Sun 10 14	NNW	13	18	17	0.7	*	*	*	*	*	*	0.7	1.0	
Sun 10 20	NNW	13	18	17	0.7	*	*	*	*	*	*	0.7	1.0	

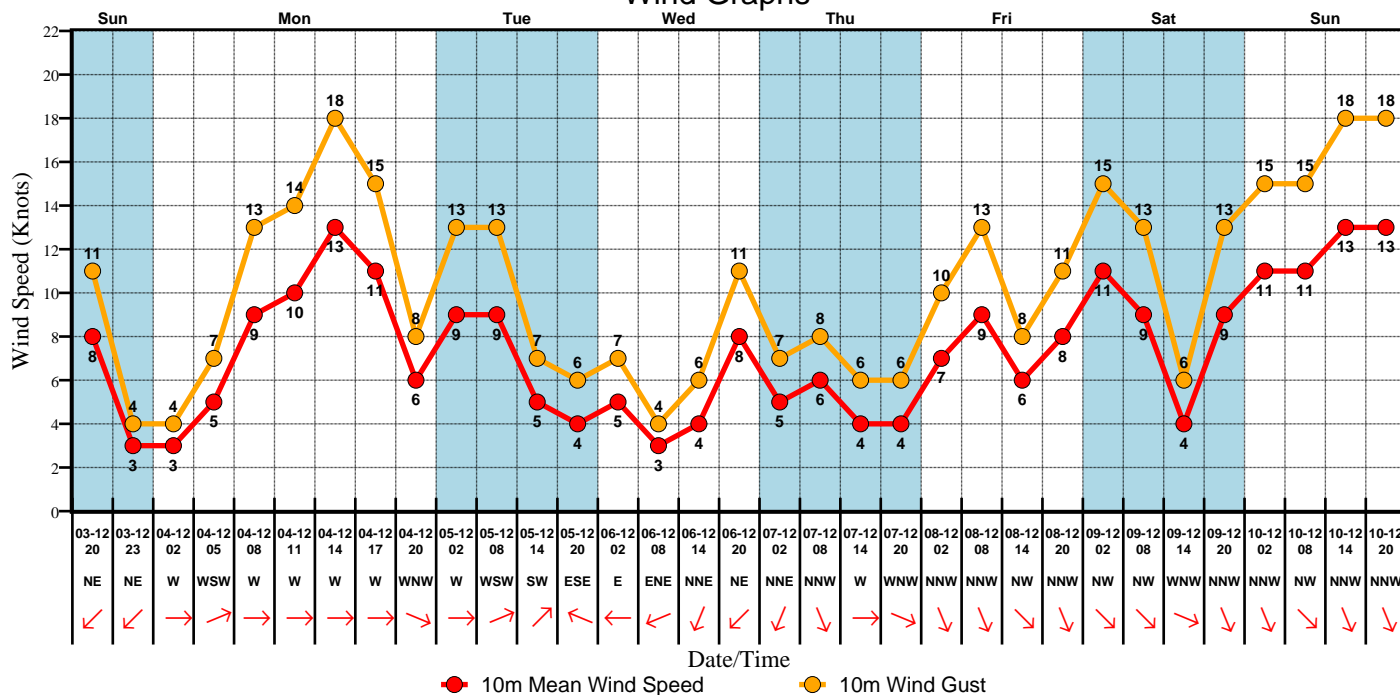
Beaufort Wind Scale

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

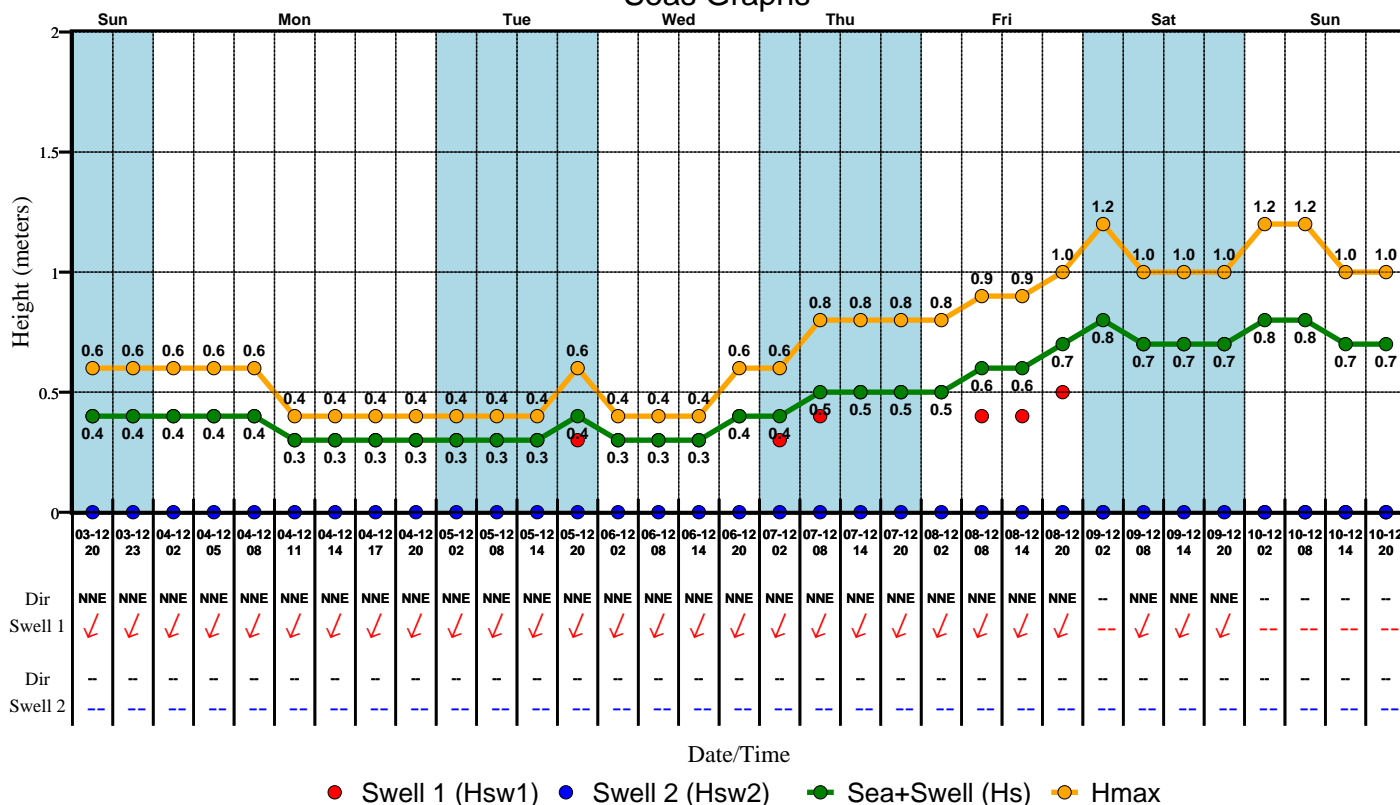
Sea State

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

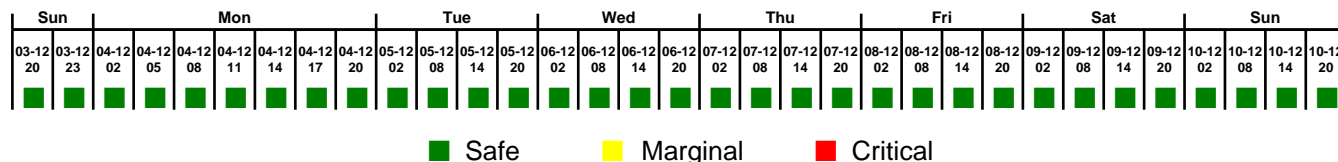


Seas Graphs



Safety Window Assessment

Operational Limits	Wind 10m	Hs Total	Hmax	Swell Per
	22	N/A	N/A	N/A



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