

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

Report issued at : **Mon 04-Dec-2017 14:00 LT**

Valid 168 hours (7 days) from : **Dec 04 2017 14:00:00**

Tropical Advisory : N/A

Meteorological Situation A complex Low pressure system 1010 with center located near (2° 1' S/99° 57' E) extends across the region

Forecast Summary : Winds peaking 12Kts Gusts 17Kts on Fri 08 08:00 and Wave Height reaching 1.1 - 1.6m on Mon 11 02:00

Warnings (next 24 hrs)	Winds : NIL	Wave : NIL	Thunderstorm Risk : High	Potential Gusts/Squall : 23 - 33 kts
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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 14	S	1	1	1	*	NNE	0.3	7.5	*	*	*	0.3	0.4	
Mon 04 17	W	4	6	5	*	NNE	0.3	7.5	*	*	*	0.3	0.4	
Mon 04 20	W	5	7	6	*	NNE	0.3	7.5	*	*	*	0.3	0.4	
Mon 04 23	W	5	7	6	*	NNE	0.3	7.4	*	*	*	0.3	0.4	
Tue 05 02	WSW	6	8	8	*	NNE	0.3	7.4	*	*	*	0.3	0.4	
Tue 05 05	WSW	8	11	10	*	NNE	0.3	7.4	*	*	*	0.3	0.4	
Tue 05 08	WSW	8	11	10	*	NNE	0.3	7.3	*	*	*	0.3	0.4	
Tue 05 11	WSW	7	10	9	*	NNE	0.3	7.2	*	*	*	0.3	0.4	
Tue 05 14	WSW	7	10	9	*	NNE	0.3	7.1	*	*	*	0.3	0.4	
Tue 05 20	WSW	5	7	6	0.1	NNE	0.3	7.0	*	*	*	0.3	0.4	
Wed 06 02	ENE	6	8	8	0.1	NNE	0.3	7.1	*	*	*	0.3	0.4	
Wed 06 08	NE	3	4	4	0.1	NNE	0.3	7.3	*	*	*	0.3	0.4	
Wed 06 14	N	6	8	8	*	NNE	0.3	8.8	*	*	*	0.3	0.4	
Wed 06 20	NNE	6	8	8	0.3	NNE	0.3	8.4	*	*	*	0.4	0.6	
Thu 07 02	N	5	7	6	0.3	NNE	0.4	8.3	*	*	*	0.5	0.8	
Thu 07 08	NW	6	8	8	0.3	NNE	0.4	8.3	*	*	*	0.5	0.8	
Thu 07 14	W	4	6	5	*	NNE	0.5	8.3	*	*	*	0.5	0.8	
Thu 07 20	N	6	8	8	*	NNE	0.5	8.5	*	*	*	0.5	0.8	
Fri 08 02	NNW	9	13	11	0.2	NNE	0.5	8.4	*	*	*	0.5	0.8	
Fri 08 08	NW	12	17	15	0.4	NNE	0.5	8.1	*	*	*	0.6	0.9	
Fri 08 14	NNW	7	10	9	0.6	NNE	0.5	7.9	*	*	*	0.7	1.0	
Fri 08 20	NNW	9	13	11	0.6	NNE	0.5	7.6	*	*	*	0.8	1.2	
Sat 09 02	NW	11	15	14	*	NNE	0.7	7.8	*	*	*	0.7	1.0	
Sat 09 08	NW	9	13	11	*	NNE	0.7	8.2	*	*	*	0.7	1.0	
Sat 09 14	W	2	3	3	*	NNE	0.9	8.3	*	*	*	0.9	1.4	
Sat 09 20	N	7	10	9	*	NNE	0.8	8.3	*	*	*	0.8	1.2	
Sun 10 02	NNW	8	11	10	*	NNE	0.8	8.3	*	*	*	0.8	1.2	
Sun 10 08	N	6	8	8	0.8	*	*	*	*	*	*	0.8	1.2	
Sun 10 14	N	8	11	10	0.6	NNE	0.7	8.4	*	*	*	0.9	1.4	
Sun 10 20	NNW	11	15	14	0.9	NNE	0.6	8.4	*	*	*	1.1	1.7	
Mon 11 02	N	10	14	13	1.1	*	*	*	*	*	*	1.1	1.7	
Mon 11 08	N	9	13	11	0.9	*	*	*	*	*	*	0.9	1.4	
Mon 11 14	NNE	10	14	13	*	NNE	0.8	8.8	*	*	*	0.8	1.2	

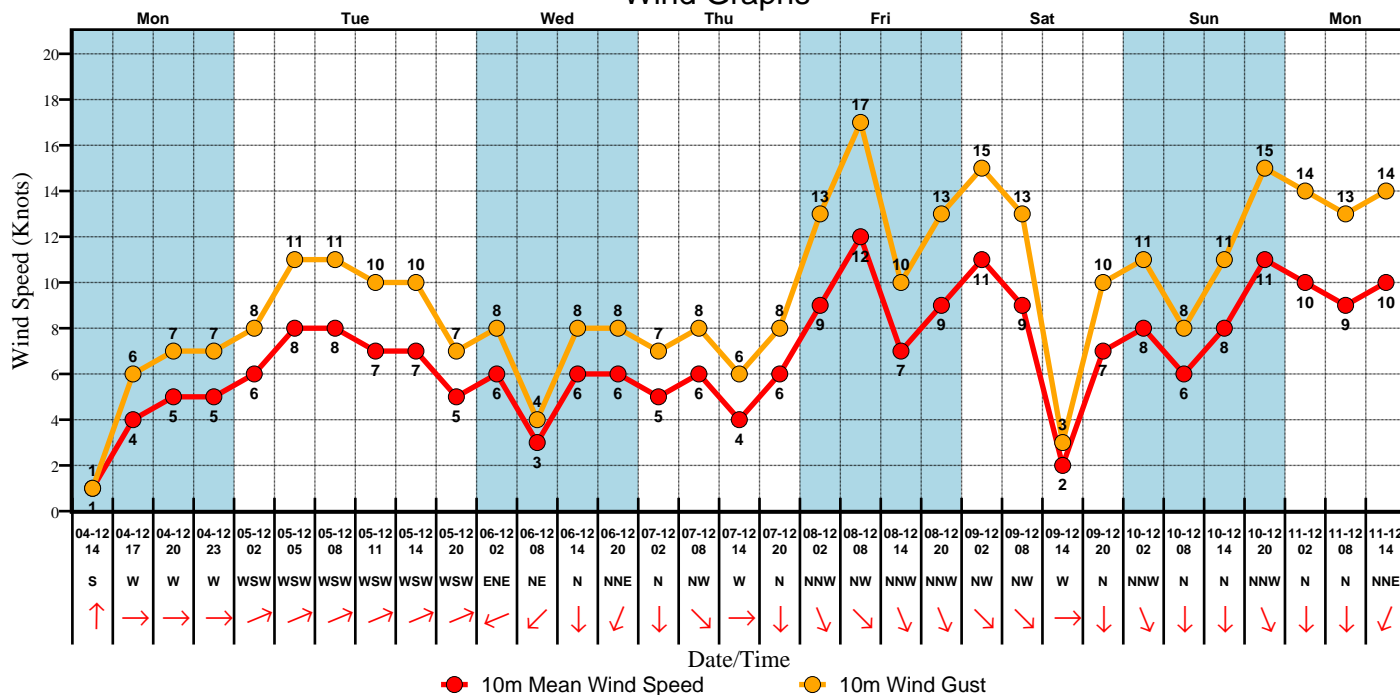
Beaufort Wind Scale

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

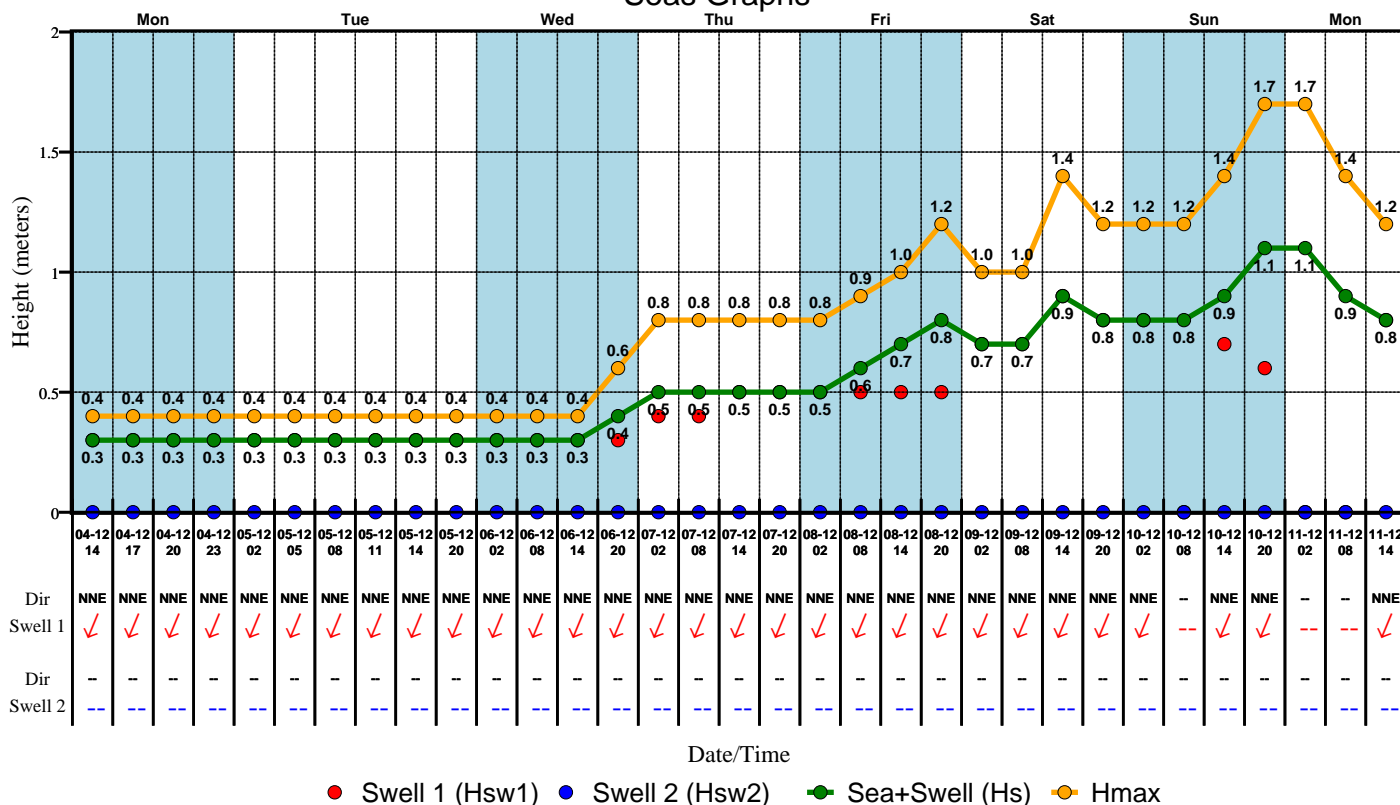
Sea State

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

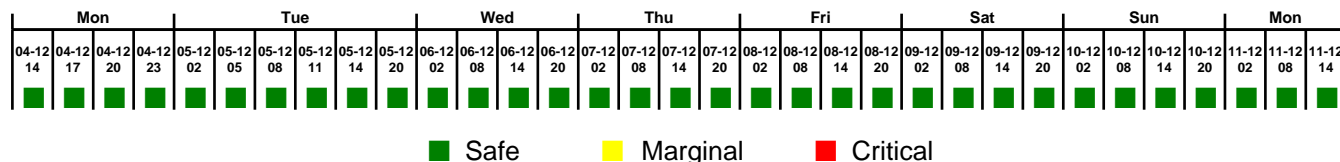


Seas Graphs



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