



WEATHER FORECAST FOR BN

06 - 09 JUNE 2020



WEATHER FORECAST – DHAKA

06.06.2020

Hourly	2 PM	4 PM	8 PM	11 PM
Temp. / Dew Point	32 / 25	31 / 25	29 / 25	28 / 26
Wind	15 km/h S	14 km/h S	11 km/h SSE	9 km/h SSE
Humidity	68%	71%	82%	89%
Chance of Precip	39%	16%	31%	24%
Cloud Cover	87%	82%	71%	50%
Conditions	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Sunrise Sunset	5: 12 AM 6: 44 PM			

Conditions

Pressure : 1004 hpa

Visibility : 4.02 km

Ref: <https://www.wunderground.com/weather/bd/dhaka>



WEATHER FORECAST – CHATTOGRAM

06.06.2020

Hourly	2 PM	4 PM	8 PM	11 PM
Temp. / Dew Point	31 / 26	30 / 27	29 / 26	28 / 27
Wind	18 km/h SSW	14 km/h SSW	9 km/h SSW	8 km/h SSE
Humidity	76%	80%	85%	95%
Chance of Precip.	13%	9%	21%	34%
Cloud Cover	67%	57%	44%	60%
Conditions	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Sunrise Sunset	5: 09 AM 6: 36 PM			

Conditions

Pressure : 1004 hpa

Visibility : 11.27 Km

Ref: <https://www.wunderground.com/weather/bd/chittagong>



WEATHER FORECAST – KHULNA

06.06.2020

Hourly	2 PM	4 PM	8 PM	11 PM
Temp. / Dew Point	32 / 28	32 / 27	30 / 27	28 / 27
Wind	11 km/h S	13 km/h S	10 km/h S	7 km/h S
Humidity	76%	77%	86%	94%
Chance of Precip.	19%	16%	18%	17%
Cloud Cover	85%	87%	40%	25%
Conditions	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Sunrise Sunset	5: 18 AM 6: 46 PM			

Conditions

Pressure : 1003 hpa

Visibility : 14.48 Km

Ref: <https://www.wunderground.com/weather/bd/khulna>



GENERAL WEATHER FORECAST – DHAKA

Description	07 June 2020	08 June 2020	09 June 2020
Temperature (C)	34 °C/ 27 °C	34 °C/ 27 °C	35 °C/ 27 °C
Summary	Partly Cloudy	Partly Cloudy	Partly Cloudy
Sun Rise/Set	5h10m24s/18h44m36s	5h10m18s/18h45m00s	5h10m12s/18h45m24s
Day Length	13h34m12s	13h34m42s	13h35m12s
Moon Rise/ Set	08:26 PM 06:21 AM	09:22 PM 07:20 AM	10:11 PM 08:18 AM
Moon Phase/ illu	Waning Gibbous 97%	Waning Gibbous 92%	Waning Gibbous 85%
NauticalTwilight	0415,1939	0415,1940	0414,1940
Civil Twilight	0445,1909	0445,1909	0445,1910
Humidity	D : 70% N : 85%	D : 69% N : 83%	D : 68% N : 81%
Barometer (mb)	1003	1002	1002
Visibility	Good	Good	Good
Precip Chance	40%	40%	40%
Wind (mph)	9 Km/h S	8 Km/h SSE	6 Km/h ESE

Ref: <https://weather.com/weather/5day//BGXX0003:1:BG>



GENERAL WEATHER FORECAST– CHATTOGRAM

Description	07 June 2020	08 June 2020	09 June 2020
Temperature (C)	31 °C/ 26 °C	32 °C/ 26 °C	32 °C/ 26 °C
Summary	Partly Cloudy	Partly Cloudy	Partly Cloudy
Sun Rise/Set	5h07m48s/18h35m36s	5h07m48s/18h36m06s	5h07m42s/18h36m30s
Day Length	13h27m48s	13h28m18s	13h28m48s
Moon Rise/ Set	08:17 PM 06:18 AM	09:13 PM 07:17 AM	10:03 PM 08:15 AM
Moon Phase/ illu	Waning Gibbous 97%	Waning Gibbous 92%	Waning Gibbous 85%
NauticalTwilight	0413, 1930	0413, 1930	0413, 1930
Civil Twilight	0443, 1900	0443, 1900	0443, 1901
Humidity	D : 79% N : 92%	D : 78% N : 93%	D : 81% N : 93%
Barometer (mb)	1005	1003	1003
Visibility	Good	Good	Good
Precip Chance	40%	20%	50%
Wind (mph)	12 Km/h SSW	11 Km/h SW	9 Km/h SW

Ref: <https://weather.com/weather/5day//BGXX0002:1:BG>



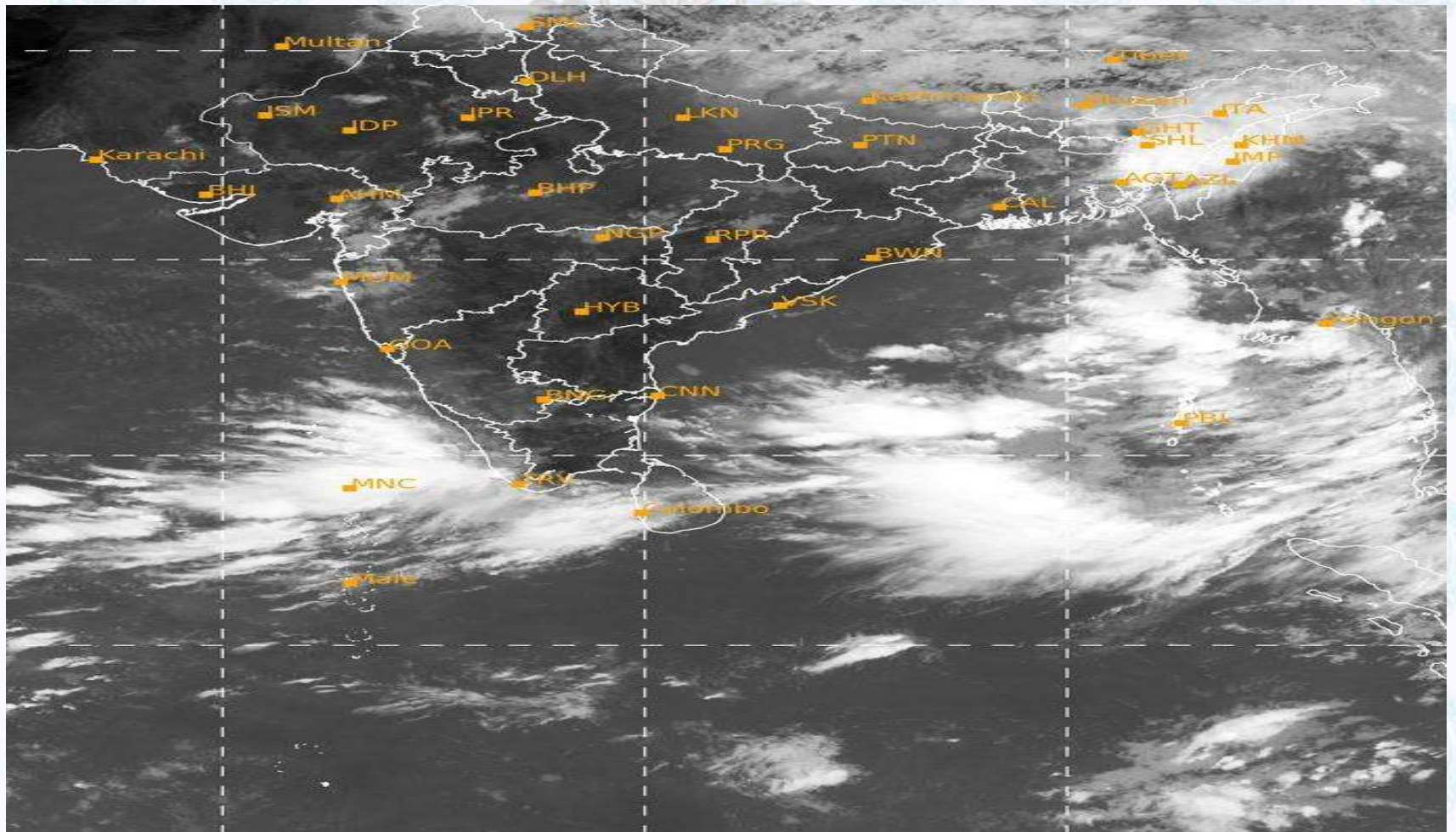
GENERAL WEATHER FORECAST – KHULNA

Description	07 June 2020	08 June 2020	09 June 2020
Temperature(C)	34°C/ 26°C	34°C/ 27°C	34°C/ 27°C
Summary	Partly Cloudy	Partly Cloudy	Partly Cloudy
Sun Rise/Set	5h15m54s/18h45m48s	5h15m48s/18h46m18s	5h15m48s/18h46m42s
Day Length	13h29m54s	13h30m30s	13h30m54s
Moon Rise/Set	08:27 PM 06:28 AM	09:24 PM 07:27 AM	10:13 PM 08:25 AM
Moon Phase/illu	Waning Gibbous 97%	Waning Gibbous 92%	Waning Gibbous 85%
Nautical Twilight	0421, 1940	0421, 1940	0421, 1941
Civil Twilight	0451, 1910	0451, 1910	0451, 1911
Humidity	D : 71% N : 85%	D : 71% N : 84%	D : 70% N : 83%
Barometer (mb)	1003	1002	1002
Visibility	Good	Good	Good
Precip Chance	50%	30%	40%
Wind (mph)	9 km/h S	8 km/h SSE	9 km/h E

Ref: <https://weather.com/weather/5day//BGXX0005:1:BG>



SATELLITE VIEW OF BAY OF BENGAL

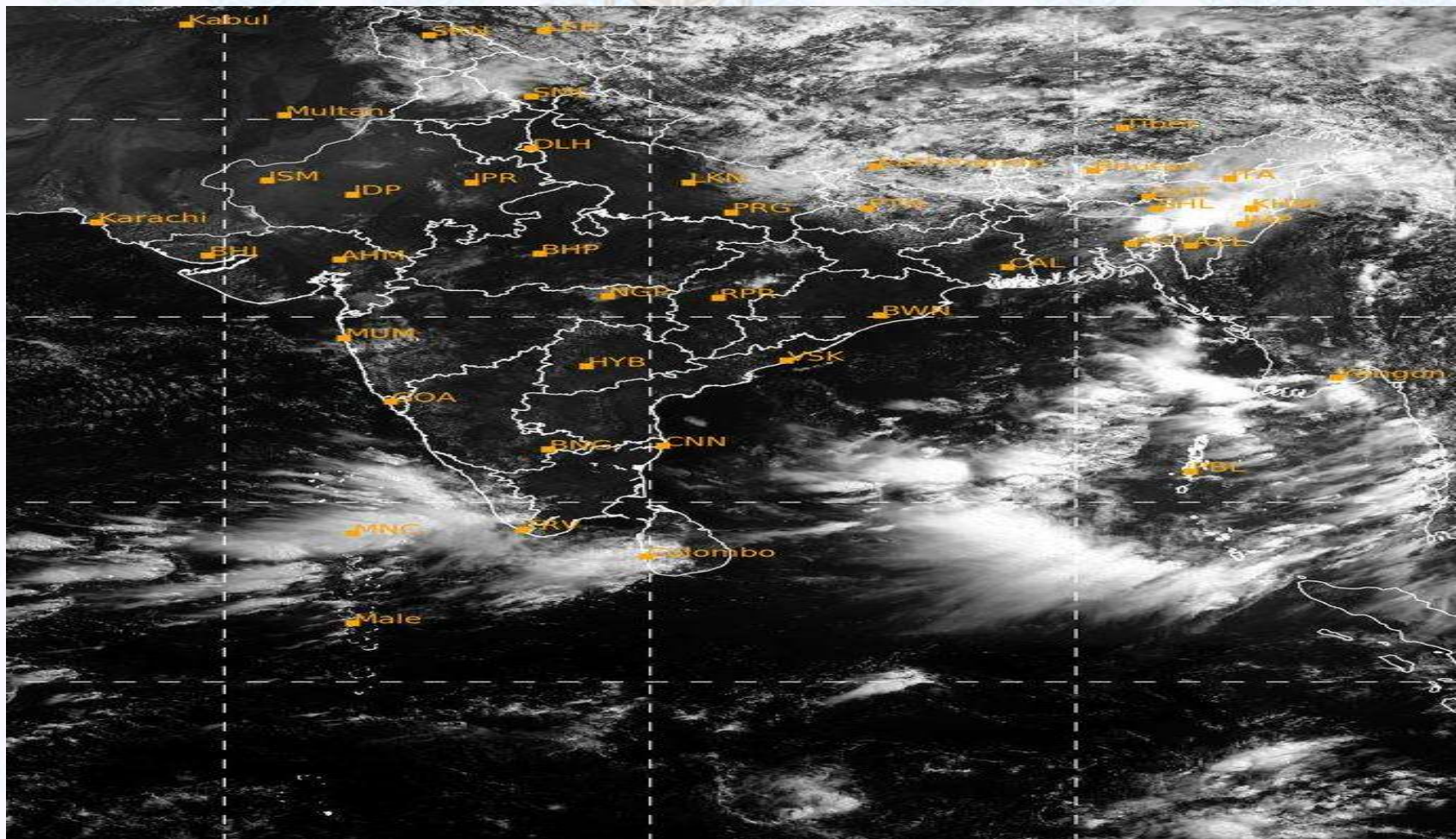


06/06/2020, 12:00 UTC MATSAT-IR

Ref: <http://satellite.imd.gov.in/insat.htm>



SATELLITE VIEW OF BAY OF BENGAL



06/06/2020, 12:00 MATSAT-VIS

Ref: <http://satellite.imd.gov.in/insat.htm>



Fleet Forecast Sea Area C-90 (Valid for 12 Hrs Commencing 1000 UTC of 06.06.2020)

Part One	NO STORM WARNING.	
Part Two	TROUGH OF LOW LIES OVER NORTH BAY.	
Part Three	Weather	TEMPORARY RAIN/THUNDER SHOWERS OVER AREA C-90.
	Wind	SOUTH-WEST/SOUTHERLY, 8-12 KTS. TEMPORARY GUSTING TO 22 KTS.
	Visibility	03-05 KMS, REDUCING TO 1500 M OR LESS IN RAIN/SHOWERS.
	Outlook	FOR SUBSEQUENT 12 HOURS: LITTLE CHANGE.
	MSL Pressure	AT =06,0000 UTC. CHATTOGRAM =1004 HPA



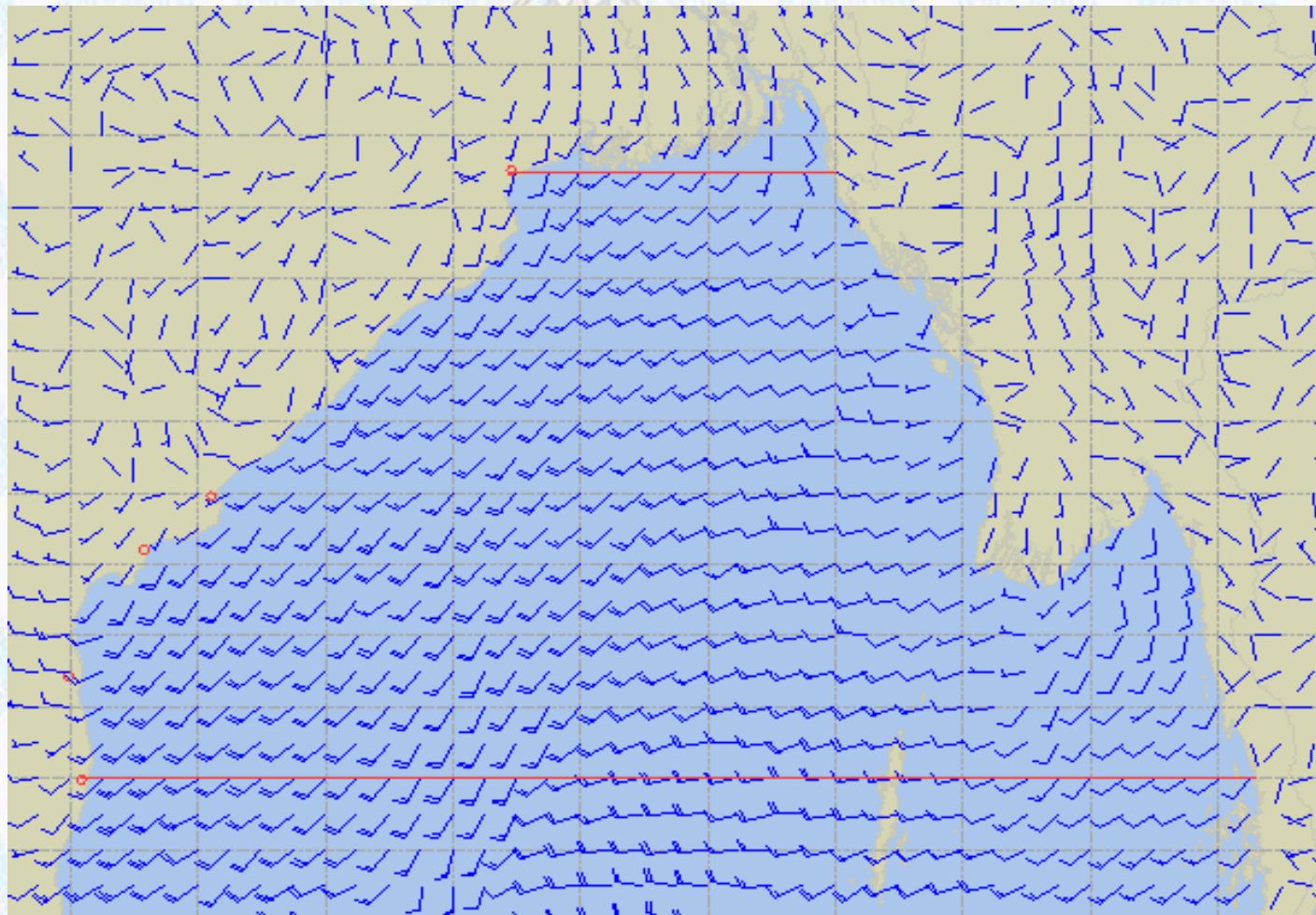
Inland River Port Warning (VALID TILL 07 PM OF 06.06.2020)

RAIN/THUNDER SHOWERS ACCOMPANIED BY TEMPORARY WEST/NORTH-WESTERLY, GUSTY/SQUALLY **WIND SPEED 45-60 KPH** IS LIKELY TO OCCUR OVER THE REGIONS OF KHULNA, BARISHAL, PATUAKHALI, NOAKHALI, TANGAIL, DHAKA, FARIDPUR, MADARIPUR, CUMILLA, CHATTOGRAM, COXS BAZAR, MYMENSINGH & SYLHET **WHEREIN RIVERPORTS SHALL HOIST CAUTIONARY SIGNAL NO. ONE @ONE.**

Ref: <http://www.bmd.gov.bd/?/home>



Surface Wind Forecast- 07 June- 2020



Legend:



Calm
Winds



5 Knots



10 Knots



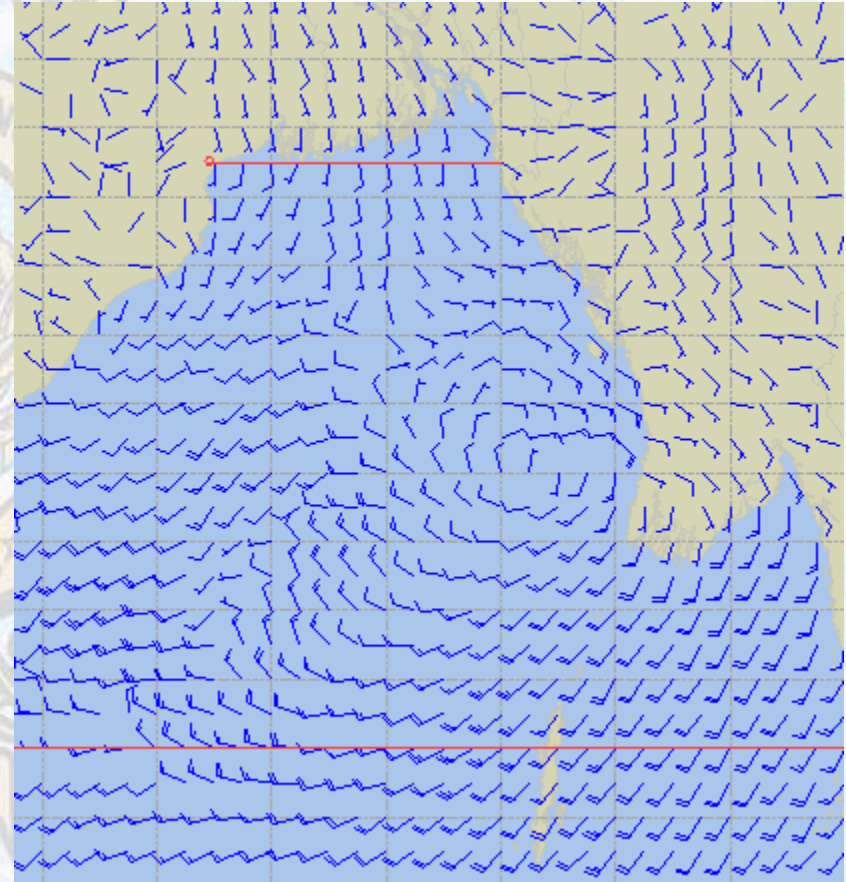
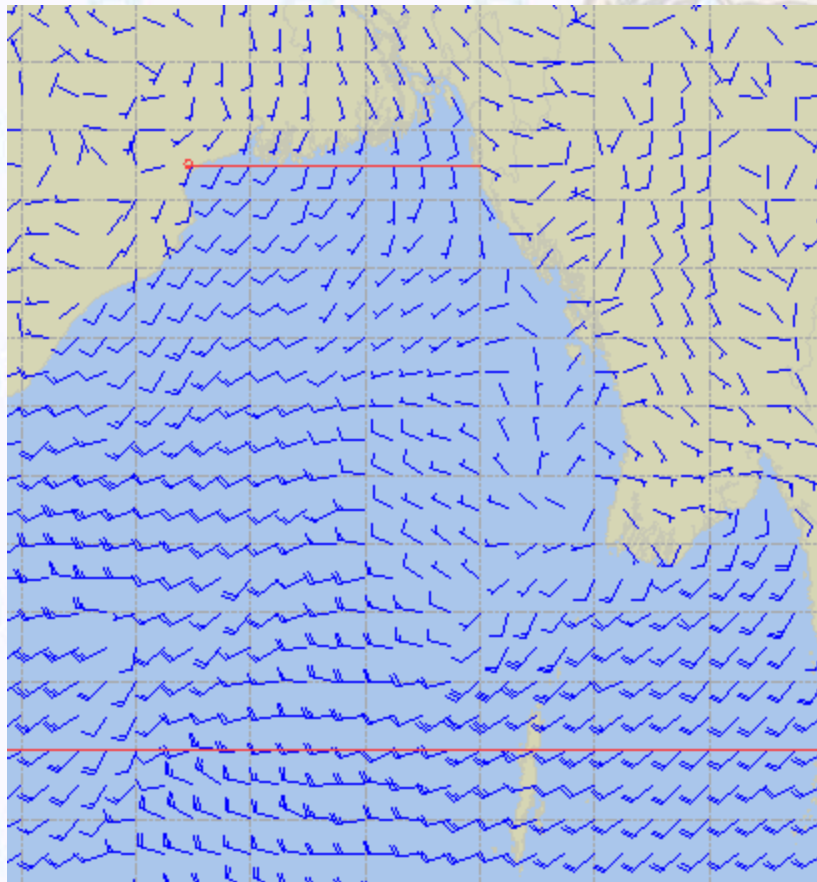
60 Knots



Surface Wind Forecast – 08 & 09 June- 2020

08 June 2020 Monday

09 June 2020 Tuesday



Legend:



**Calm
Winds**



5 Knots



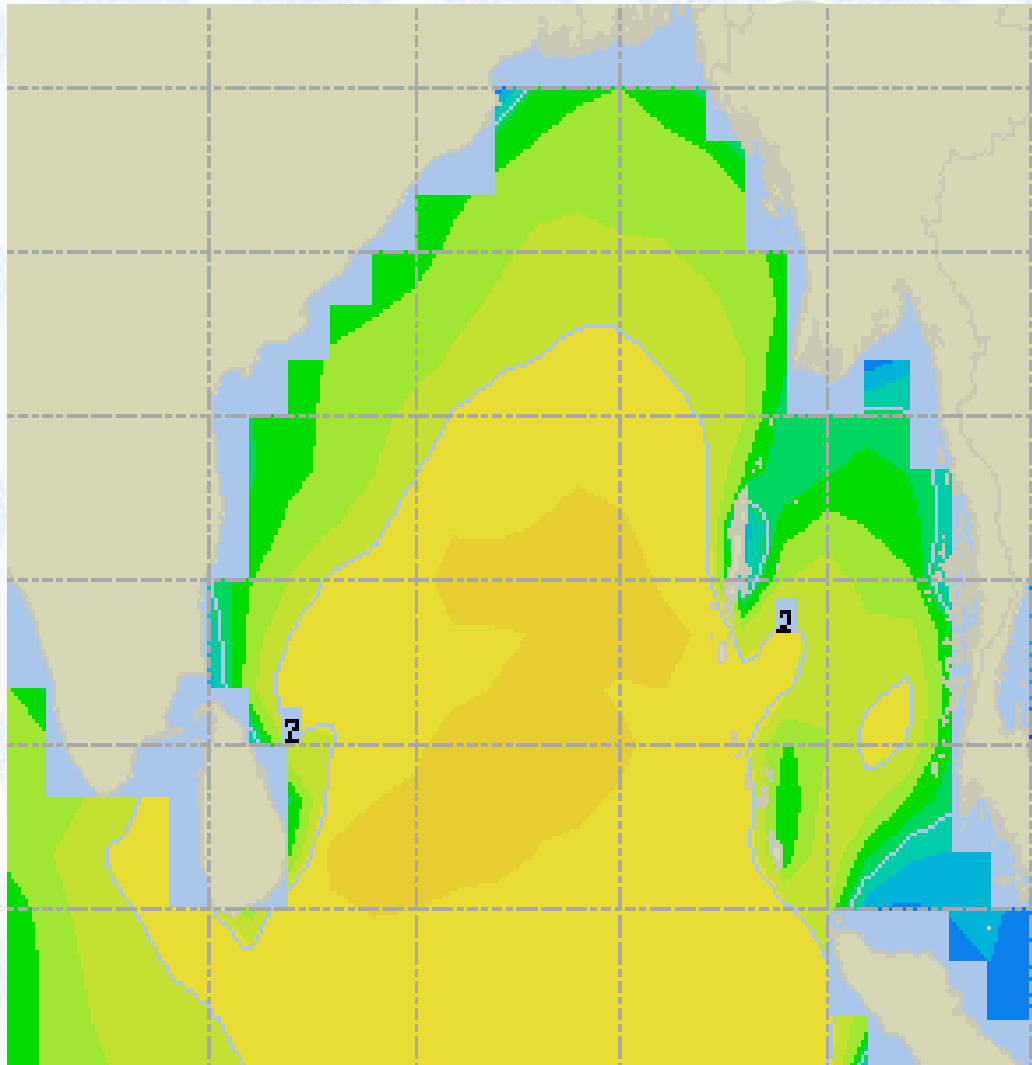
10 Knots



60 Knots



Sea State Forecast – 07 June- 2020



Sea State	Ht (m)
0	0-0.1
1	0-0.1
2	0.1-0.5
3	0.5-1.25
4	1.25-2.5
5	2.5-4.0
6	4-6
7	6-9
8	9-14
9	Over 14

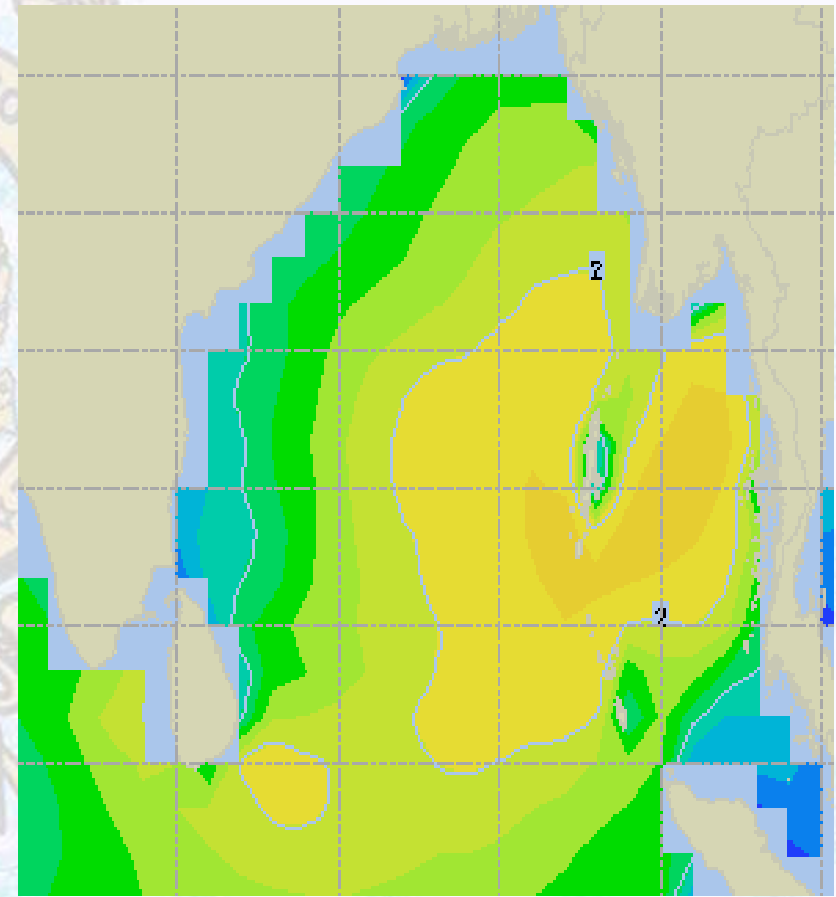
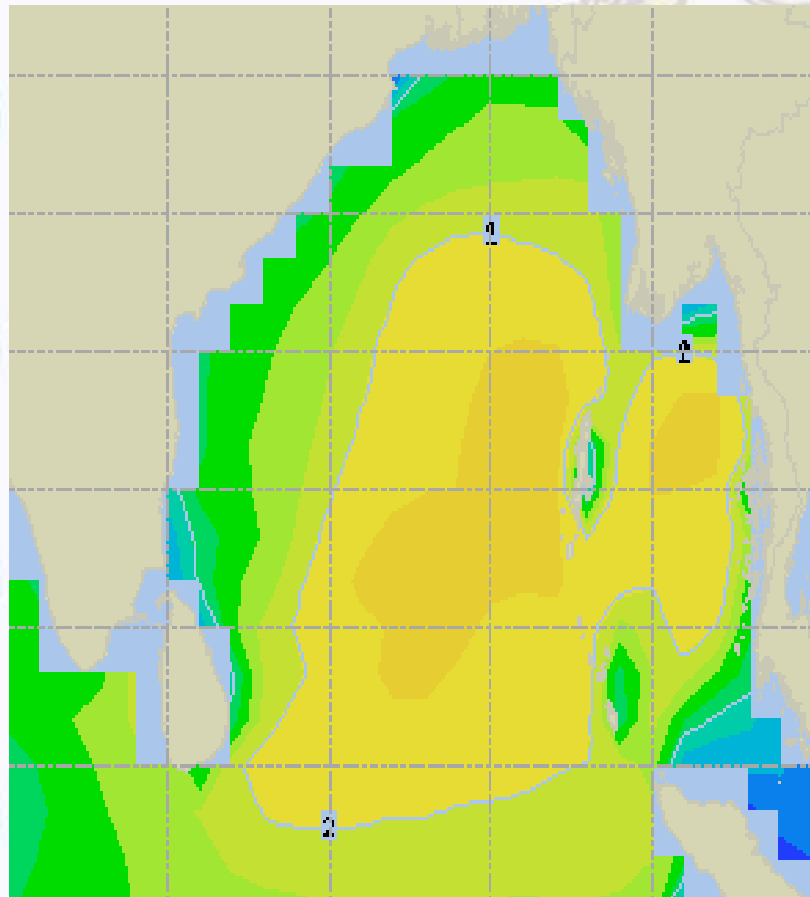




Sea State Forecast – 08 & 09 June-2020

08 June 2020 Monday

09 June 2020 Tuesday

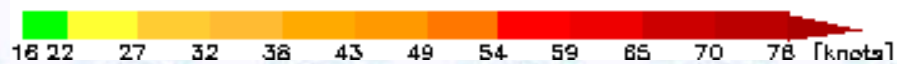
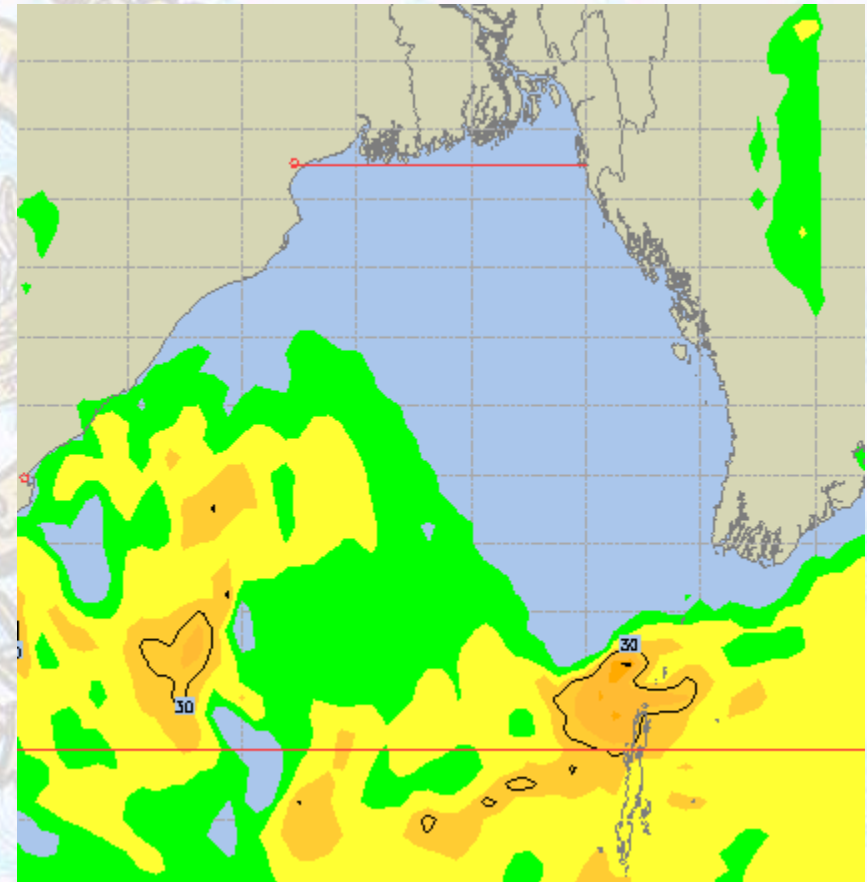
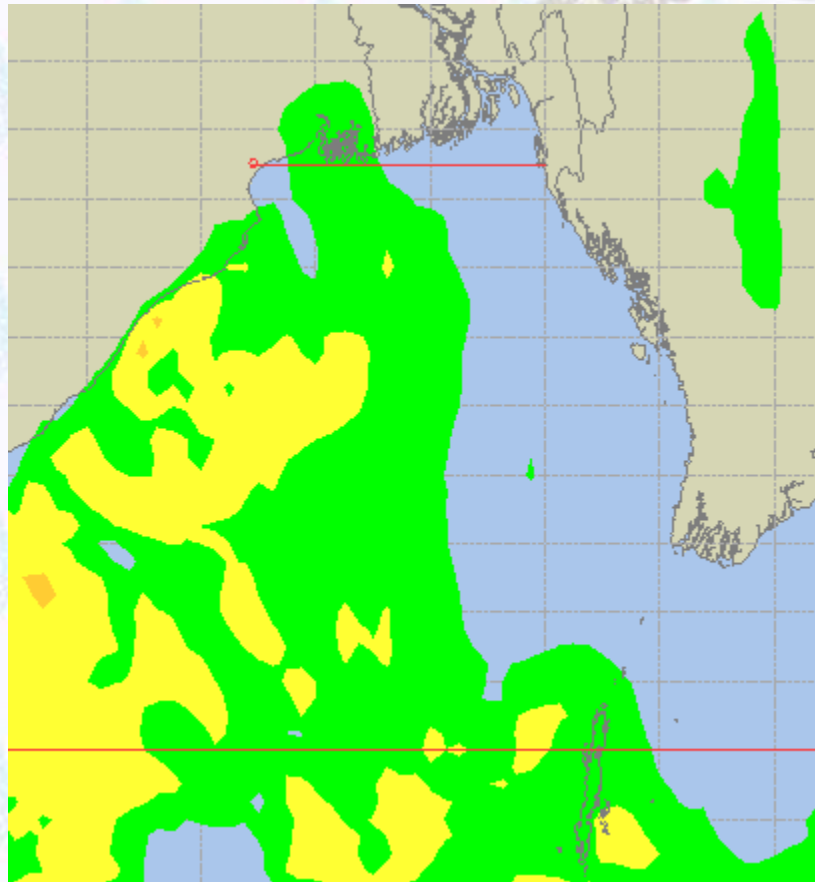




Peak Gusting Possibilities— 07 & 08 June 2020

07 June 2020 Sunday

08 June 2020 Monday

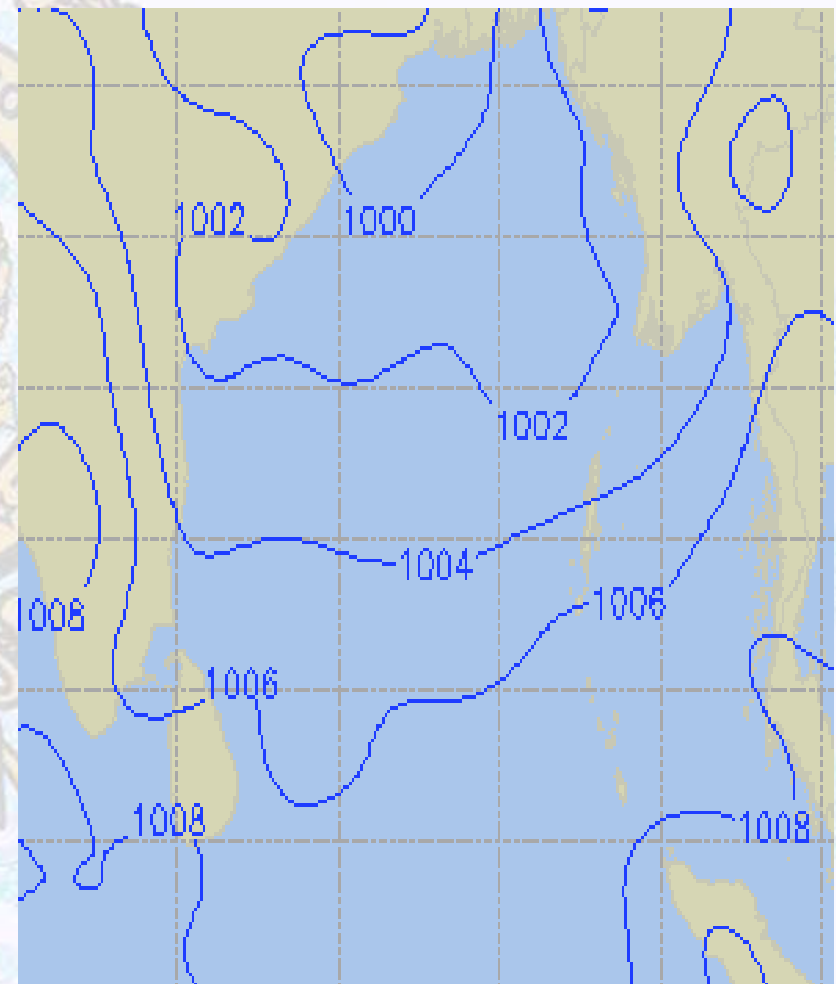
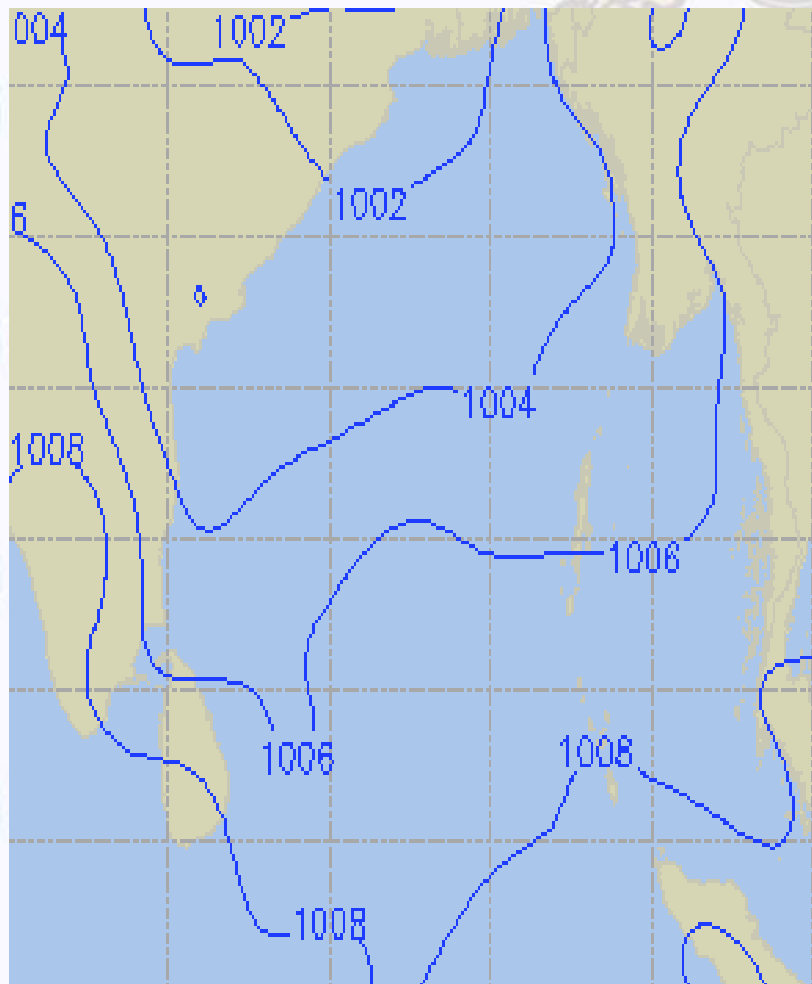




Surface Pressure forecast–07 & 08 June 2020

07 June 2020 Sunday

08 June 2020 Monday

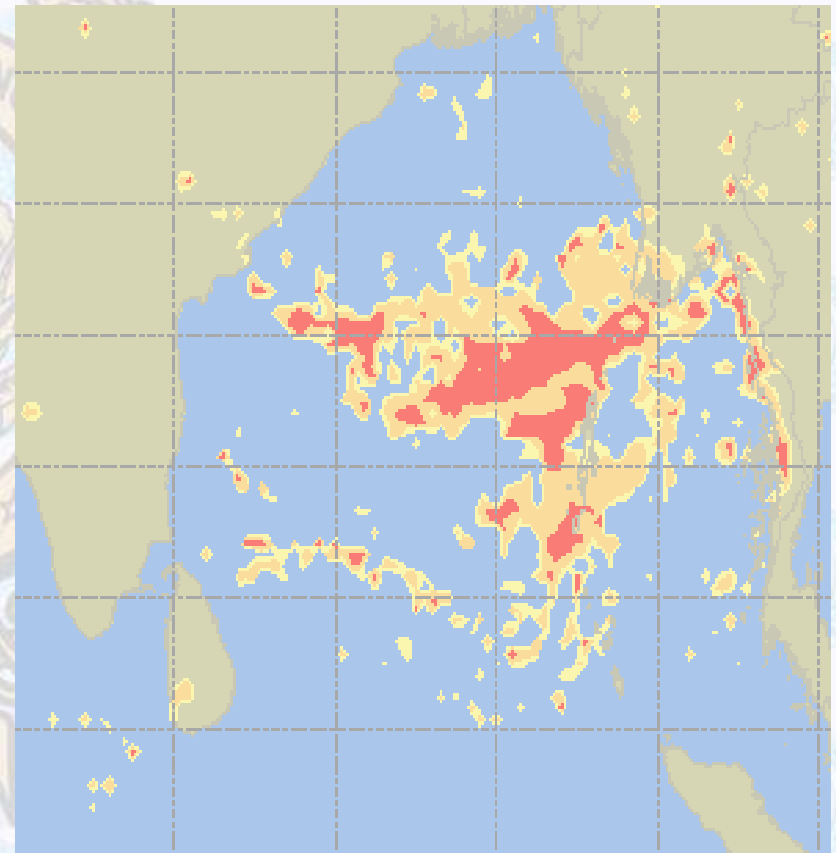
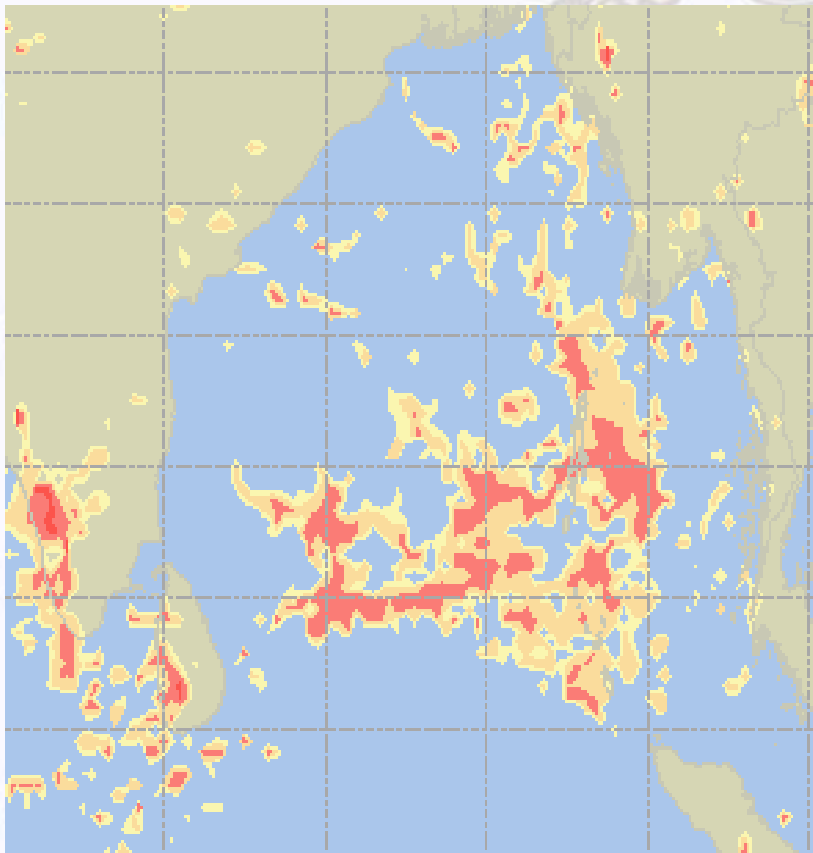




Visibility at Sea Forecast – 07 & 08 June- 2020

07 June 2020 Sunday

08 June 2020 Monday



Visibility Scale:

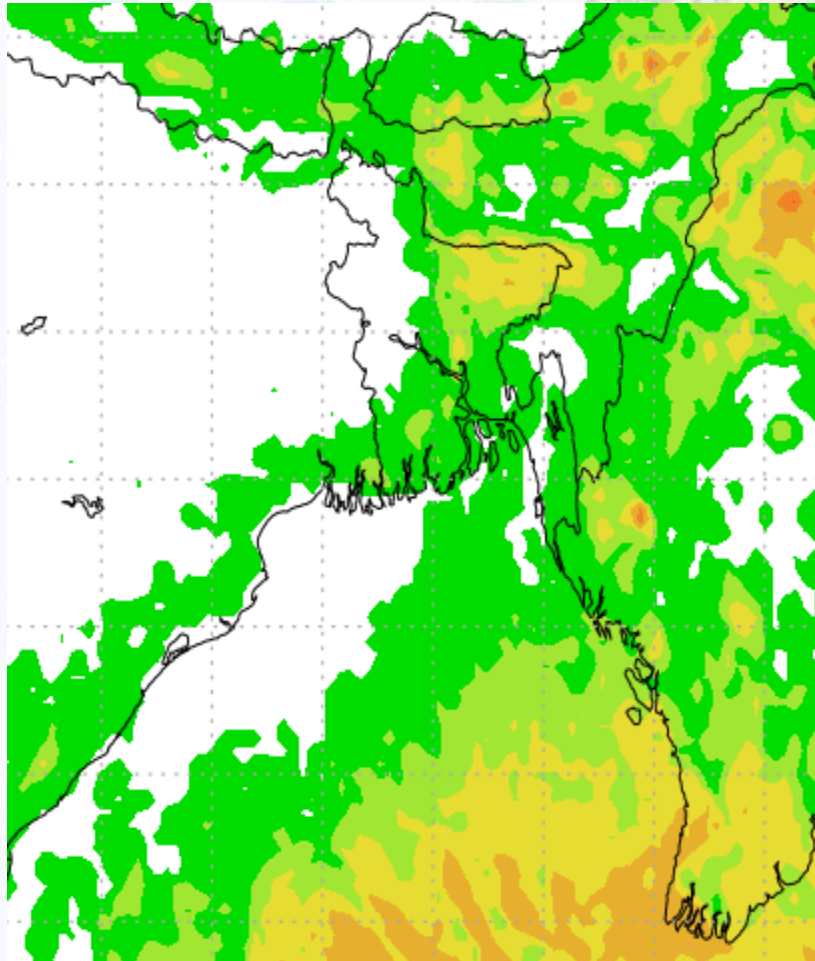


Ref (Slide 12-18): <http://www.weatheronline.co.uk/marine/weather?LEVEL>

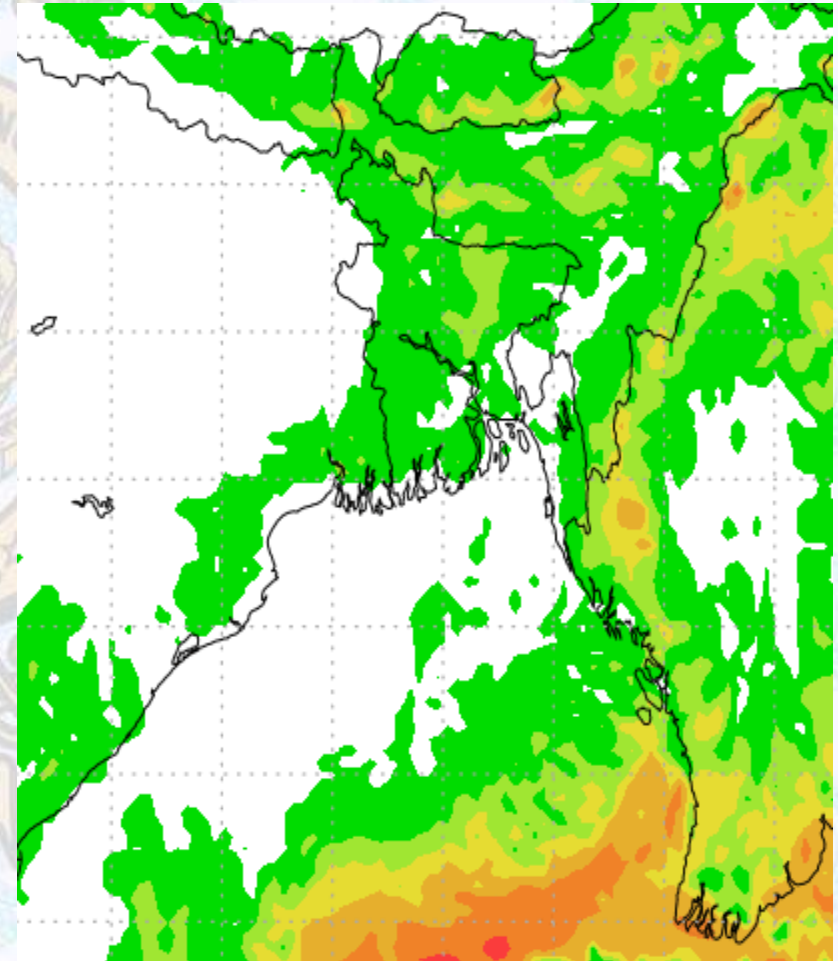


Precipitation

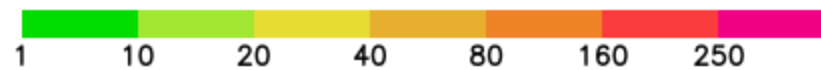
Rain(mm) 07 & 08 June 2020



Rain(mm) 08 & 09 June 2020



Precipitation Scale (mm):





Tidal Information

KHAL NO. 10

COX'S BAZAR

HIRAN POINT

	Time	Height		Time	Height		Time	Height
		0055		4.89			0504	0.69
06 June 2020	0720	0.63		1047	3.96		1045	3.43
	1312	5.29		1733	0.78		1718	0.92
	1954	0.72		2306	3.56		2306	3.03
	Time	Height		Time	Height		Time	Height
		0136		4.91			0547	0.70
07 June 2020	0800	0.66		1130	3.93		1125	3.40
	1352	5.29		1815	0.83		1800	0.96
	2035	0.76		2348	3.49		2346	2.99
	Time	Height		Time	Height		Time	Height
		0216		4.88			0627	0.77
08 June 2020	0838	0.73		1213	3.83		1204	3.33
	1432	5.25		1854	0.91		1840	1.04
	2115	0.82		-	-		-	-