



Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Monday 12th October 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 12/10/2020

PART ONE

TTT warning Bay of Bengal dated 12.10.2020.

PART TWO

Synoptic Situation: Yesterday's Depression over West Central Bay of Bengal moved west-northwestwards with a speed of 03 Kmph during past 06 hours and lay centred at 0830 hrs IST of today, the 12th October, 2020 near latitude 15.7°N and longitude 85.0°E, about 280 Km southeast of Vishakhapatnam (Andhra Pradesh), 320 Km east-southeast of Kakinada (Andhra Pradesh) and 360 Km east-southeast of Narsapur (Andhra Pradesh). It is very likely to intensify further into a deep Depression during next 12 hours. It is very likely to move west-northwestwards and cross north Andhra Pradesh coast between Narsapur & Vishakhapatnam, close to Kakinada during the early morning of 13th October, 2020. Southwest monsoon moderate to strong over North West Bay, East Central Bay, South Bay and Andaman Sea; moderate over Northeast Bay of Bengal.

PART THREE

◆ NORTH WEST BAY

Wind: East to Southeasterly; 20 to 25 knots gusting to 30 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Moderate to rough becoming very rough in gusts.

◆ ANDAMAN SEA (WEST OF LONG 95° E)

Wind: Mainly Southwesterly; 15 to 20 knots gusting to 25 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Slight to moderate becoming rough in gusts.

◆ **CENTRAL BAY (WEST OF LONG 92°E)**

Wind: Cyclonic circulation; 20 to 25 knots gusting to 30 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Moderate to rough becoming very rough in gusts.

◆ **SOUTH BAY**

Wind: Southwest to Westerly; 20 to 25 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Moderate to rough.

◆ **NORTH EAST BAY**

Wind: East to Southeasterly; 15 to 20 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate.

◆ **X**

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.