



Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Monday 30th November 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 30/11/2020

PART ONE

TTT Warning Bay of Bengal 300300 UTC.

PART TWO

Synoptic Situation: Yesterday's Well marked Low pressure area over Southeast Bay of Bengal has intensified into a Depression at 0530 hours IST of today which moved northwestwards during past 03 hours and lay centered at 0830 hours IST of today, 30th November over the same region near Lat. 7.7°N and Long. 87.70°E, about 710 km east southeast of Trincomalee (Sri Lanka) and 1120 km east-southeast of Kanyakumari (India). It is very likely to intensify further into a Deep Depression during next 12 hours. It is also likely to intensify further into a Cyclonic Storm during subsequent 24 hours. It is very likely to move west-northwestwards and cross Sri Lanka coast between near Lat. 7.5°N and 9.0°N around evening of 02nd December. It is very likely to move nearly westwards thereafter and emerge into Comorin area on 03rd December morning. Weather seasonal over rest Bay of Bengal and Andaman Sea.

PART THREE

◆ NORTH BAY

Wind: North to Northeasterly; 10 to 15 knots.

Weather: Fair.

Visibility: Good.

Sea Condition: Smooth to Slight.

◆ SOUTH EAST BAY & ANDAMAN SEA (WEST OF LONG 95° 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.

◆ CENTRAL BAY (WEST OF LONG 92°E)

Wind: Mainly Northeasterly; 15 to 20 knots.

Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate.

◆ SOUTH WEST BAY

Wind: North to Northeasterly; 15 to 20 knots gusting to 25 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate becoming rough in gusts.

◆ X

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.

◆ X

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.