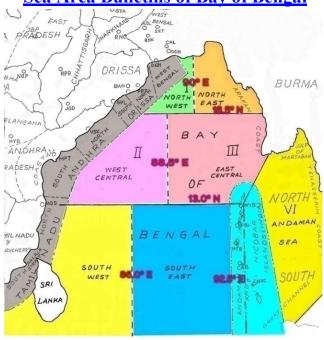


REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences

Date: Friday 09th October 2020

Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Friday 09th October 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 09/10/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: A low pressure area has formed over north Andaman Sea & neighbourhood in the morning of today 09th October 2020 and now lies over north Andaman Sea & adjoining East Central Bay of Bengal. The associated cyclonic circulation extends upto mid-tropospheric levels. It is very likely to concentrate into a Depression over central Bay of Bengal during next 24 hours. It is very likely to move west-northwestwards and cross north Andhra Pradesh coast as a depression during the morning of 12th October 2020. Southwest monsoon moderate to strong over rest East Central Bay of Bengal and Andaman Sea; moderate over South Andaman Sea and adjoining Southeast Bay; weak to moderate over Southwest Bay; weak over North Bay of Bengal and West Central Bay of Bengal.

PART THREE

♦ NORTH BAY

Wind: Variable; 05 to 10 knots.

Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

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

Wind: North Andaman Sea & adjoining SE Bay; Cyclonic

Circulation; 15 to 20 knots gusting to 25 knots. South Andaman

Sea & adjoining SE Bay; Mainly Westerly; 15 to 20 knots.

Weather: Widespread rain or thundershowers.

Visibility: North Andaman Sea & adjoining SE Bay;

Moderate becoming poor in heavy rain. South Andaman Sea

& adjoining SE Bay; Good becoming moderate in rain.

Sea Condition: North Andaman Sea & adjoining SE Bay:

Slight to moderate becoming rough in gusts. South Andaman

Sea & adjoining SE Bay: Slight to moderate.

◆ EAST CENTRAL BAY (WEST OF LONG 92°E)

Wind: Northwest to Easterly; 15 to 20 knots

gusting to 25 knots.

Weather: Fairly widespread rain or

thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Slight to moderate becoming rough in gusts.

♦ SOUTH WEST BAY

Wind: South to Southwesterly; 10 to 15 knots gusting to 20 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight becoming moderate in gusts.

◆ WEST CENTRAL BAY

Wind: Variable; 05 to 10 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

◆ X

Wind: X.
Weather: X.
Visibility: X.
Sea Condition: X.