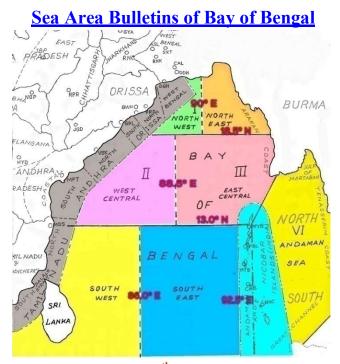
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Sunday 29<sup>th</sup> November 2020



# AURORA OBSERVATION Date: Sunday 29<sup>th</sup> November 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 29/11/2020 PART ONE

No Storm Warning.

### PART TWO

Synoptic Situation: Yesterday's Low Pressure Area over South Andaman Sea and adjoining areas of Southeast Bay of Bengal & Equatorial Indian Ocean now seen as a Well Marked Low Pressure Area over Southeast Bay of Bengal & adjoining areas of South Andaman Sea and Equatorial Indian Ocean with associated cyclonic circulation extending upto mid tropospheric levels. It is very likely to concentrate into a Depression during next 36 hours and likely to intensify further thereafter. It is likely to move west-northwestwards and reach near south Tamil Nadu coast around 02nd December, 2020. Weather seasonal over North Bay of Bengal , Central Bay of Bengal, Southwest Bay of Bengal and North Andaman Sea

### PART THREE

♦ NORTH BAY

Wind: Mainly Northerly; 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; 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: Mainly Northeasterly; 10 to 15 knots.

Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to Slight.

## ♦ SOUTH WEST BAY

Wind:MainlyNortheasterly; 10 to 15 knots. Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to Slight.

## ◆ X

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.

• X

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