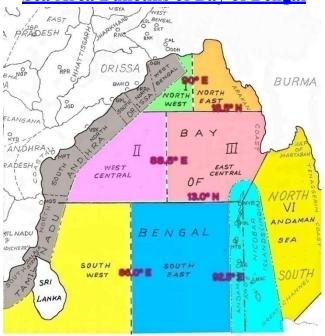


# REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department

Ministry of Earth Sciences
Date: Sunday 18<sup>th</sup> October 2020

## Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Sunday 18th October 2020

Sea Area forecast valid for next 12 hours from  $0900\ UTC$  of 18/10/2020

#### **PART ONE**

No Storm Warning.

#### PART TWO

**Synoptic Situation:** Southwest monsoon moderate to strong over South Bay of Bengal and Andaman Sea; moderate over Central Bay of Bengal and North West Bay of Bengal; weak to moderate over North east Bay of Bengal. A low pressure area is likely to form over Central Bay of Bengal during next 24 hours.

## PART THREE

## NORTH WEST BAY

Wind: Northeast to Easterly; 15 to 20 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Slight to moderate.

#### ◆ 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.

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

Wind: Southeast to Southerly; 15 to 20 knots.

Weather: Fairly widespread rain or

thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate.

#### SOUTH BAY

Wind: Southwest to Westerly; 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.

#### ◆ NORTH EAST BAY

Wind: Southeast to Easterly; 10 to 15 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

#### WEST CENTRAL BAY

Wind: Cyclonic circulation; 15 to 20 knots. Weather: Scattered rain or thundershowers. Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate.