



Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Wednesday 21st October 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 21/10/2020

PART ONE

No Storm Warning.

PART TWO

Synoptic Situation: Yesterday's Low pressure Area over Central parts of Bay of Bengal & neighbourhood now lies as a Well Marked Low Pressure Area over Westcentral Bay of Bengal & neighbourhood. It is very likely to move northwestwards during next 24 hours and move north-northeast wards thereafter towards West Bengal Bangladesh coasts across Northwest Bay of Bengal off Odisha coast during subsequent 48 hours. It is likely to concentrate into a Depression by tomorrow and further into a Deep Depression during the subsequent 24 hours Southwest monsoon moderate to strong over North bay, East central bay, SouthWest Bay of Bengal; moderate over Southeast Bay of Bengal

PART THREE

◆ NORTH WEST BAY

Wind: Cyclonic circulation; 15 to 20 knots gusting to 25 knots.

Weather: Widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate becoming rough in gusts.

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

Wind: Mainly Southwesterly; 15 to 20 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate.

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

Wind: South to Southwesterly; 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 WEST BAY**

Wind: Southwest to Westerly; 15 to 20 knots gusting to 25 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate becoming rough in gusts.

◆ **NORTH EAST BAY**

Wind: Southeast to Southerly; 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.

◆ **WEST CENTRAL BAY**

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.