



Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Wednesday 12th August 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 12/08/2020

PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: Yesterday's trough over Northeast Bay of Bengal persists. A north-south trough extending upto 3.1 km above mean sea level runs from north Bihar to Westcentral Bay of Bengal across Jharkhand, Gangetic West Bengal and Northwest Bay of Bengal. South West monsoon moderate to strong over East Central Bay of Bengal, Southwest Bay of Bengal and moderate over Southeast Bay of Bengal and Andaman Sea. A low pressure area is likely to form over Northwest Bay of Bengal and neighbourhood around 13th August.

PART THREE

◆ NORTH WEST BAY

Wind: Mainly Southwesterly; 10 to 15 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

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

Wind: Mainly Southwesterly; 15 to 20 knots.

Weather: Scattered 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; 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.

◆ **SOUTH WEST BAY**

Wind: Southwest to Westerly; 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.

◆ **WEST CENTRAL BAY**

Wind: Mainly Southwesterly; 20 to 25 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Moderate to rough.

◆ **NORTH EAST BAY**

Wind: Mainly Southerly; 15 to 20 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to Moderate.