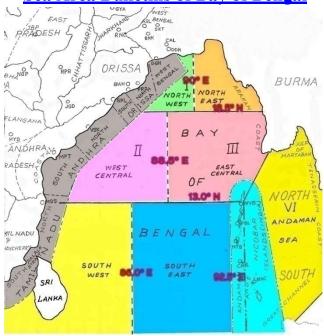


REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences

Date: Tuesday 18th August 2020

Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Tuesday 18th August 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 18/08/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: Yesterday's trough from Northwest Bay to Northeast Bay of Bengal persists. Southwest monsoon moderate to strong over Central Bay; moderate over Southeast Bay of Bengal and Andaman sea; weak to moderate over Southwest Bay of Bengal. A fresh Low Pressure Area is likely to form over the North Bay of Bengal around by tomorrow, 19th August. It is very likely to become more marked during the subsequent 24 hours and move westwards gradually.

PART THREE

♦ NORTH WEST BAY

Wind: Mainly 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 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.

◆ CENTRAL BAY (WEST OF LONG 92°E)

Wind: Mainly Southwesterly; 20 to 25 knots

gusting to 30 knots.

Weather: Scattered rain or thundershowers for

West Central Bay. Fairly Widespread rain or

thundershowers for East Central Bay.

Visibility: Good becoming moderate in rain.

Sea Condition: Moderate to rough becoming very 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.

◆ NORTH EAST BAY

Wind: Mainly Southwesterly; 20 to 25 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Moderate to rough.

♠ X

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.