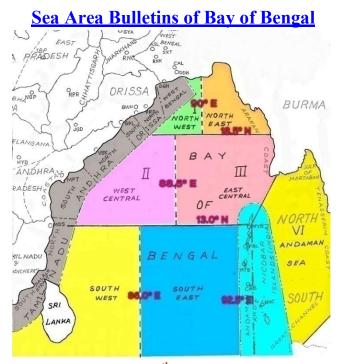
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Sunday 20th September 2020



AURORA OBSERVATION Date: Sunday 20th September 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 20/09/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: A low pressure area has formed over Northeast Bay of Bengal & neighbourhood. It is likely to move west-northwestwards during next 2-3 days and become more marked over Northwest Bay of Bengal & neighbourhood during next 24 hours. Yesterday's trough from Northwest Bay of Bengal to East Central Bay of Bengal now lies over North Bay of Bengal. Southwest monsoon moderate to strong over Central Bay of Bengal, South Bay of Bengal and Andaman Sea.

PART THREE

◆ NORTH BAY

Wind: Cyclonic Circulation; 20 to 25 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Moderate to rough.

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

Wind: South to Southwesterly; 20 to 25 knots
gusting to 30 knots.
Weather: Fairly widespread rain or thundershowers.
Visibility: Good becoming moderate in rain.
Sea Condition: Moderate to rough becoming very rough in gusts.

• EAST CENTRAL BAY (WEST OF LONG 92°E)

Wind: Mainly Southwesterly; 20 to 25 knots

gusting to 30 knots.

Weather: Fairly widespread rain or

thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Moderate to rough becoming very rough in gusts.

• WEST CENTRAL BAY

Wind:Southwest to Westerly; 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.

♦ X

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