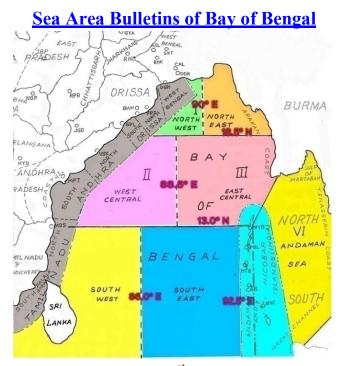
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Thursday 01st October 2020



AURORA OBSERVATION Date: Thursday 01st October 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 01/10/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: Southwest monsoon moderate to strong over South Bay of Bengal and Andaman Sea; weak to moderate over Central Bay of Bengal and North Bay of Bengal. A low pressure area has formed over Westcentral & adjoining Northwest Bay of Bengal off north Andhra Pradesh- south Odisha coasts.

PART THREE

♦ NORTH WEST BAY

Wind: Cyclonic circulation; 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

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.

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

Wind: South to Southwesterly; 10 to 15 knots.

Weather: Fairly widespread rain or

thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

♦ 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.

♦ NORTH EAST BAY

Wind: Southeast to Southerly; 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; 10 to 15 knots gusting to 20 knots.

Weather: Scattered rain r thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight becoming moderate in gusts.