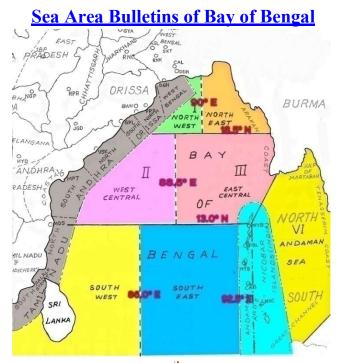
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Saturday 19th September 2020



AURORA OBSERVATION Date: Saturday 19th September 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 19/09/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: A trough lies in the Central Bay of Bengal. South-West monsoon strong over Southeast Bay of Bengal and Andaman Sea; moderate to strong over Southwest Bay of Bengal; weak over North Bay of Bengal. A low pressure area is likely to develop over Northeast Bay of Bengal & neighbourhood around 20th September, 2020.

PART THREE

♦ NORTH BAY

Wind: Variable; 05 to 10 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

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

Wind: Mainly Southwesterly; 25 to 30 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy

rain.

Sea Condition: Rough to very rough.

CENTRAL BAY (WEST OF LONG 92°E)

Wind: Cyclonic circulation; 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; 20 to 25 knots gusting to 30 knots. Weather: Fairly 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.		