भारत सरकार भारत मौसम विज्ञान विभाग (पृथ्वी विज्ञान मंत्रालय) मौसम केन्द्र विकास भवन पी ओ तिरुवनंतपुरम - 695 033



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT (Ministry of Earth Sciences)

(Ministry of Earth Sciences) METEOROLOGICAL CENTRE Vikas Bhavan P.O,

Thiruvananthapuram-695 033

TIME OF ISSUE: 1500 HOURS IST

DATED: 08.10.2018

BULLETIN NO. : 12 (ARB 04/2018)

То

The Chief Secretary, Govt. of Kerala The Chief Administrator, Lakshadweep Islands The Addnl. Chief Secretary (Revenue & Disaster Management The Secretary, Dept. of Fisheries, Govt. of Kerala The State Emergency Operation Centre The Director General of Police The Director of Fisheries The District Collectors

Sub: Cyclonic Storm, 'LUBAN' over westcentral & adjoining southwest Arabian Sea

The Cyclonic Storm over westcentral & adjoining southwest Arabian Sea moved west-northwestwards with a speed of about 11 kmph in last 06 hours and lay centered at 1130 hrs IST of today, the 08th October 2018 over westcentral & adjoining southwest Arabian Sea, near latitude 12.4°N and longitude 61.8°E, about 970 km east-southeast of Salalah (Oman), 860 km east of Socotra Islands (Yemen) and 1320 km west-northwest of Minicoy. It is very likely to intensify into a Severe Cyclonic Storm during next 24 hours. It is very likely to move west-northwestwards towards South Oman & Yemen Coasts during next 5 days. Forecast track & intensity are given in the following table:

Date/Time(IST)	Position (Lat. ⁰N/ long. ⁰E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
08.10.18/1130	12.4/61.8	75-85 gusting to 95	Cyclonic Storm
08.10.18/1730	12.7/61.2	80-90 gusting to 100	Cyclonic Storm
08.10.18/2330	12.9/60.6	80-90 gusting to 100	Cyclonic Storm
09.10.18/0530	13.2/60.0	90-100 gusting to 115	Severe Cyclonic Storm
09.10.18/1130	13.3/59.6	95-105 gusting to 120	Severe Cyclonic Storm
09.10.18/2330	13.7/59.1	100-110 gusting to 125	Severe Cyclonic Storm
10.10.18/1130	14.1/58.5	100-110 gusting to 125	Severe Cyclonic Storm
10.10.18/2330	14.5/57.8	100-110 gusting to 125	Severe Cyclonic Storm
11.10.18/1130	14.8/57.0	100-110 gusting to 125	Severe Cyclonic Storm
11.10.18/2330	15.0/56.3	100-110 gusting to 125	Severe Cyclonic Storm
12.10.18/1130	15.2/55.2	100-110 gusting to 125	Severe Cyclonic Storm
12.10.18/2330	15.4/54.2	90-100 gusting to 115	Severe Cyclonic Storm
13.10.18/1130	15.5/53.2	80-90 gusting to 100	Cyclonic Storm

Warnings:

(i) Wind warning

 Gale wind speed reaching 70-80 kmph gusting to 90 kmph is very likely over westcentral & adjoining southwest Arabian Sea. It is very likely to increase gradually becoming 100-110 kmph gusting to 125 kmph during 9th October 2018 evening to 11th October evening over westcentral Arabian Sea around the system centre. The wind speed is very likely to decrease gradually over southwest Arabian Sea from 9th morning

• Squally wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over adjoining areas of southeast and east central Arabian Sea during next 24 hrs.

(ii) Sea condition

• The sea condition is high around the system centre. It is very likely to become gradually very high over westcentral Arabian Sea from 8th October 2018 evening onwards.

(iii) Fishermen Warning

• The fishermen are advised not to venture into deep sea areas of westcentral Arabian Sea from 8th to 12th October, adjoining southwest Arabian sea during next 48 hrs and adjoining areas of southeast and east central Arabian Sea during next 24 hours.

The next bulletin will be issued at 1730 hrs IST of today, the 08th October, 2018.





'LUBAN'

