4

Very Severe Cyclonic Storm 'OCKHI' over Lakshadweep area and adjoining Southeast Arabian Sea and Cyclone Warning for Lakshadweep Islands- RED message(1730 hrs)

Posted On: 01 DEC 2017 5:45PM by PIB Delhi

The severe cyclonic storm **'OCKHI'** over Lakshadweep area and adjoining Southeast Arabian Sea continued to move west-northwestwards with a speed of 15 kmph during past 06 hours and intensified further into a **Very Severe Cyclonic Storm** and lay centred at 1430 hrs IST of today, the 01st December, 2017 over Lakshadweep area and adjoining southeast Arabian Sea near Latitude 9.1º N and Longitude 73.0º E, about 90 km north of Minicoy and 220 km south-southeast of Amini Divi. The system is very likely to intensify further during next 24 hours. It is very likely to continue to move west-northwestwards across Lakshadweep Islands during next 24 hours and then move north/ northeastwards during the subsequent 48 hours.

Date/Time(IST)	Position	Maximum sustained surface	Category of cyclonic disturbance
	(Lat. ⁰ N/ long. ⁰ E)	wind speed (kmph)	
01/1430	9.1/73.0	115-125 GUSTING TO 140	VERY SEVERE CYCLONIC STORM
01/1730	9.3/72.8	120-130 GUSTING TO 145	VERY SEVERE CYCLONIC STORM
01/2330	9.7/72.1	120-130 GUSTING TO 145	VERY SEVERE CYCLONIC STORM
02/0530	10.1/71.4	125-135 GUSTING TO 150	VERY SEVERE CYCLONIC STORM
02/1130	10.7/70.8	125-135 GUSTING TO 150	VERY SEVERE CYCLONIC STORM
02/2330	11.9/69.7	130-140 GUSTING TO 155	VERY SEVERE CYCLONIC STORM
03/1130	13.4/68.9	120-130 GUSTING TO 145	VERY SEVERE CYCLONIC STORM
03/2330	14.8/68.7	105-115 GUSTING TO 125	SEVERE CYCLONIC STORM
04/1130	16.2/69.2	95-105 GUSTING TO 115	SEVERE CYCLONIC STORM
04/2330	17.6/70.3	70-80 GUSTING TO 90	CYCLONIC STORM
05/1130	18.9/71.5	50-60 GUSTING TO 70	DEEP DEPRESSION

Warning:

(i) Heavy Rainfall warning:

- · Rainfall at most places with heavy to very heavy rainfall at a few places and isolated extremely heavy falls (>20 cm) very likely over Lakshadweep area during next 24 hours and isolated heavy to very heavy falls during subsequent 24 hours.
- Rainfall at many places with heavy rainfall at isolated places very likely over Kerala during next 24 hours.

(ii) Wind warning:

- Gale winds speed reaching 120-130 kmph gusting to 145 kmph very likely over & around Lakshadweep Islands during next 24 hours and gradual decrease thereafter.
- Squally wind speed reaching 45-55 kmph gusting to 65 kmph very likely along & off Kerala during next 24 hours and along & off Karnataka coast during
 next 24 hours.

(ii) Sea condition:

- · Sea conditions would be phenomenal over and around Lakshadweep Islands during next 24 hours and very high during subsequent 24 hours.
- Sea conditions would be high to very high along & off Kerala coast during next 24 hours and along & off Karnataka coast during subsequent 24 hours.

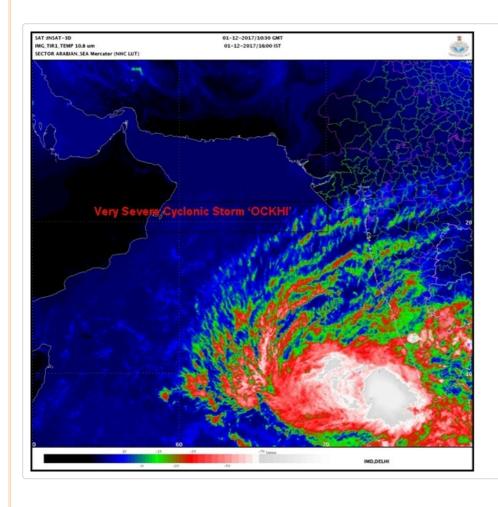
(iii) Damage Expected over Lakshadweep Islands: Damage to power and communication lines due to breaking of tree branches and uprooting of large avenue trees. Major damage to thatched houses/huts: Major damage to kutcha houses, some damage to pucca roads and flooding of escape routes. Damage to banana & Papaya trees and standing crops.

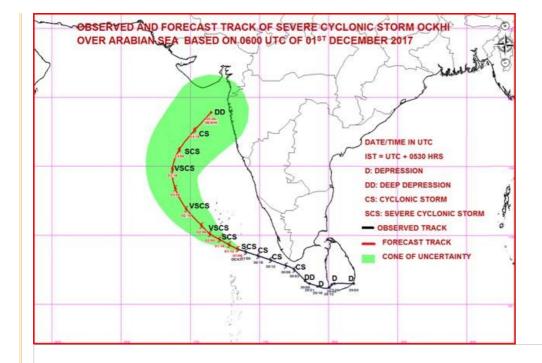
(iv) Storm surge:

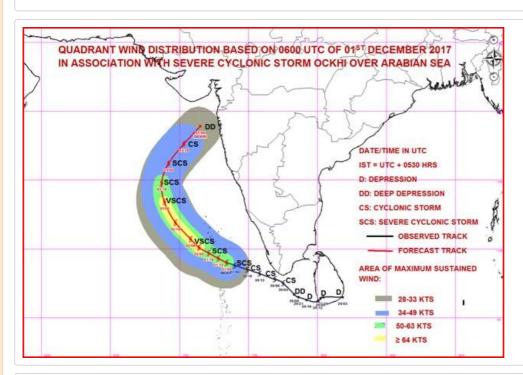
· Storm surge of about 1 meter above astronomical tides very likely to inundate low lying areas of Lakshadweep Islands.

(v) Action suggested

- Lakshadweep Islands: Fishermen along & off Lakshadweep Islands are advised not to venture into the sea during next 48 hours.
- · Kerala & Karnataka coast: Fishermen are advised not to venture into the sea along & off Kerala & Karnataka coast during next 48 hrs.







RDS/nb

(Release ID: 1511549) Visitor Counter: 344

f



C



in