



**Government of India
India Meteorological Department
Regional Meteorological Centre
Mumbai – 400005**

Press Release

Dated: 04/12/2017

Special Weather Forecast Bulletin for Maharashtra State

Sub: Very Severe Cyclonic Storm ‘OCKHI’ over east central Arabian Sea

The very severe cyclonic storm ‘OCKHI’ over eastcentral Arabian Sea moved further northwards with a speed of 13 kmph during past 6 hours and lay centred at 0830 hrs IST of 04th December, 2017 over eastcentral Arabian Sea near Latitude 14.7° N and Longitude 68.5° E, about 600 km north-northwest of Amini Divi, 670 km southwest of Mumbai and 850 km south-southwest of Surat. It is very likely to move north-northeastwards, weaken gradually and cross south Gujarat and adjoining north Maharashtra coasts near Surat as a deep depression by mid-night of 5th December 2017.

Track and intensity forecast of the system is given in the following table:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
04/0830	14.7/68.5	120-130 GUSTING TO 145	VERY SEVERE CYCLONIC STORM
04/1130	15.3/69.1	120-130 GUSTING TO 145	VERY SEVERE CYCLONIC STORM
04/1730	16.1/69.6	110-120 GUSTING TO 135	SEVERE CYCLONIC STORM
04/2330	16.9/70.2	100-110 GUSTING TO 120	SEVERE CYCLONIC STORM
05/0530	17.7/70.8	80-90 GUSTING TO 100	CYCLONIC STORM
05/1730	19.6/72.0	55-65 GUSTING TO 75	DEEP DEPRESSION
06/0530	21.3/73.2	40-50 GUSTING TO 60	DEPRESSION
06/1730	23.0/74.4	20-30 GUSTING TO 40	LOW

In association with the very severe Cyclonic Storm OCKHI, parts of Maharashtra are very likely to experience a wet spell during next 3 days. The day wise forecast and warnings for the state are given below.

Date	Weather Forecast for next 5 days
<p align="center">Day 1</p> <p align="center">(Valid 0830 hrs IST of 04/12/2017 to 0830 hrs IST of 05/12/2017)</p>	<p>Light to moderate rain/thundershowers very likely at a few places in the districts of North Konkan ; at isolated places in the districts of South Konkan- Goa and North Madhya Maharashtra; Dry weather very likely in the districts of South Madhya Maharashtra, Marathwada & Vidarbha</p>
<p align="center">Day 2</p> <p align="center">(Valid 0830 hrs IST of 05/12/2017 to 0830 hrs IST of 06/12/2017)</p>	<p>Light to moderate rain/thundershowers very likely at most places in the districts of North Konkan ; at a many places in districts of South Konkan- Goa & North Madhya Maharashtra; at isolated places in the districts of South Madhya Maharashtra & Marathwada. Dry weather very likely in the districts of Vidarbha</p>
<p align="center">Day 3</p> <p align="center">(Valid 0830 hrs IST of 06/12/2017 to 0830 hrs IST of 07/12/2017)</p>	<p>Light to moderate rain/thundershowers very likely at isolated places in the districts of Konkan and Goa, Madhya Maharashtra, Marathwada and Vidarbha</p>

Warnings:

- **Heavy Rainfall warning:**

Heavy rainfall likely to occur at isolated places over Palghar, Thane, Mumbai and Raigad districts of North Konkan ; Nandurbar , Dhule, Nasik and Jalgaon districts of North Madhya Maharashtra during 5th Dec 2017.

- **Wind warning:**

Squally wind speed reaching 50-60 kmph gusting to 70 kmph very likely along & off north Maharashtra and South Gujarat coasts from today, the 4th night to 6th December 2017 morning.

Strong surface winds reaching 25-35 kmph gusting to 45 kmph likely over inland areas of North Konkan and North Madhya Maharashtra during 5th Dec 2017.

- **Sea condition:**

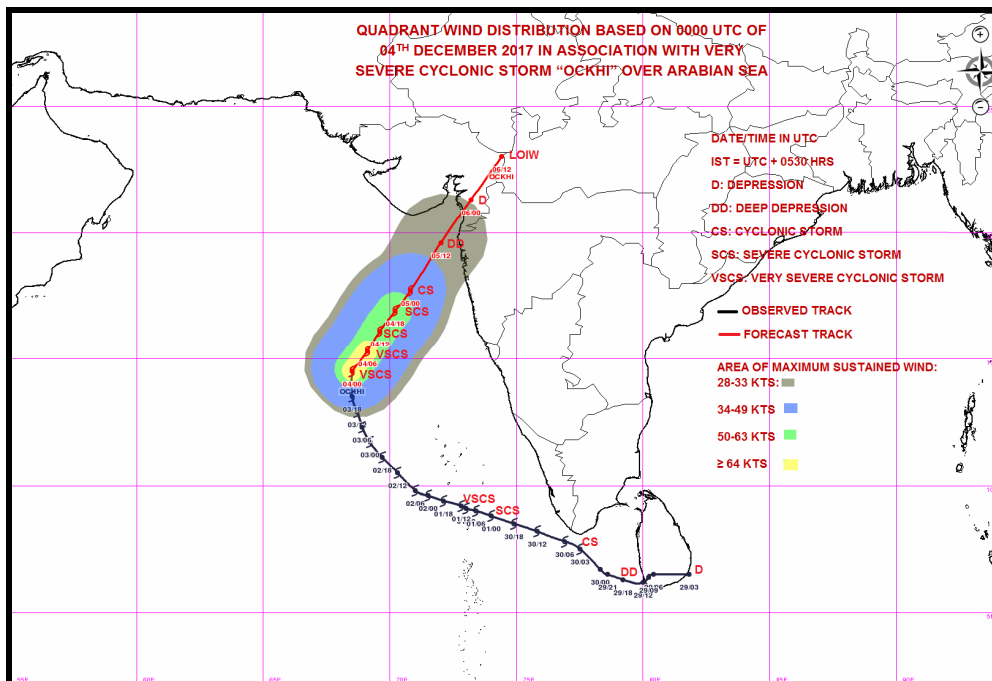
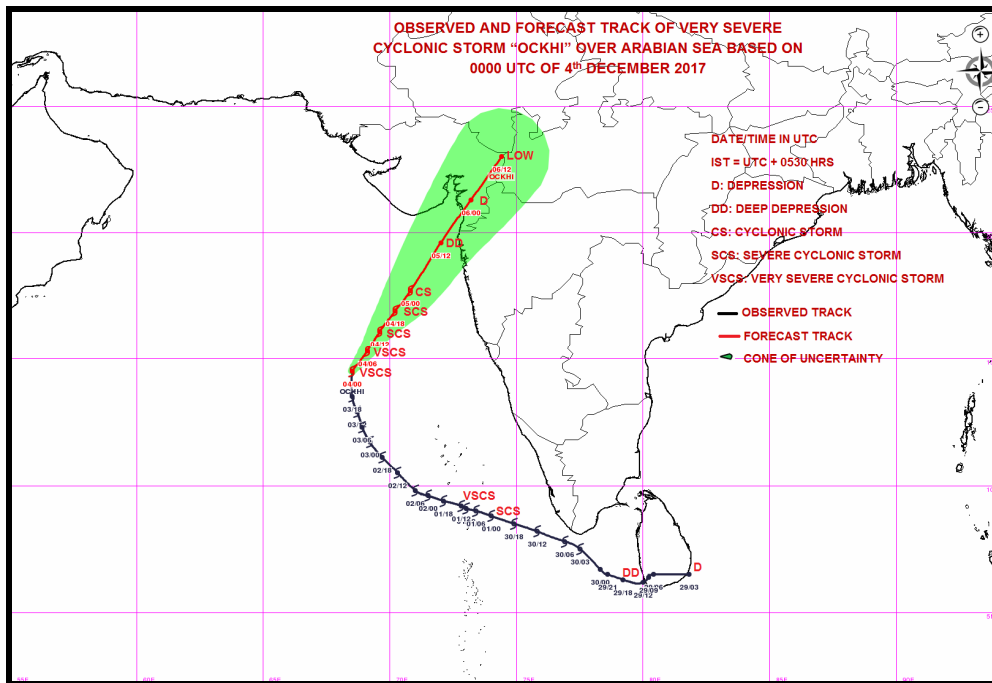
Sea condition would be rough to very rough along & off north Maharashtra and South Gujarat coasts from today, the 4th night to 6th December 2017 morning.

- **Port Warning:**

Signal No. LC III hoisted at ports from Dahanu to Marmagoa off Maharashtra Goa coast.

- **Action suggested:**

South Gujarat and north Maharashtra coasts: Fishermen are advised not to venture into the Sea along & off South Gujarat and north Maharashtra coasts from 4th December to 6th morning.



Kindly visit the IMD website <http://www.imd.gov.in> or <http://www.imdmumbai.gov.in> for current weather updates.

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