



India Meteorological Department
(Ministry of Earth Sciences)

SPECIAL BULLETIN NO. 2 (Modified)

TIME OF ISSUE:1430 HOURS IST

DATED: 08.08.2022

FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)

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Sub: Well Marked Low Pressure Area over northwest Bay of Bengal and adjoining areas of coastal Odisha, north coastal Andhra Pradesh & westcentral Bay of Bengal

Yesterday's well-marked low pressure area over northwest Bay of Bengal & adjoining westcentral Bay of Bengal off south Odisha & adjoining north Andhra Pradesh coasts now lies over northwest Bay of Bengal and adjoining areas of coastal Odisha, north coastal Andhra Pradesh & westcentral Bay of Bengal at 0830 hours IST of today, the 8th August, 2022.

It is likely to intensify into a depression over the same region during next 24 hours and move gradually west-northwestwards across Odisha and Chattisgarh.

Warnings:

(i) Rainfall (warning graphics enclosed)

8th August: Heavy to very heavy rainfall at a few places with extremely heavy rainfall at isolated places is very likely over Odisha, Telangana and Madhya Maharashtra; **heavy to very heavy rainfall** at isolated places is very likely over Chhattisgarh, Vidarbha, East Madhya Pradesh and Marathwada and **heavy rainfall** at isolated places is very likely over coastal Andhra Pradesh & Yanam and Rayalaseema.

9th August: Heavy to very heavy rainfall with extremely heavy falls at isolated places is very likely over Odisha and Madhya Maharashtra; **heavy to very heavy rainfall at isolated places** is very likely over Chattisgarh, Telangana, East Madhya Pradesh, Vidarbha and Marathwada and

heavy rainfall at isolated places is very likely over Gangetic West Bengal, Coastal Andhra Pradesh & Yanam, west Madhya Pradesh and East Rajasthan.

10th August: **Heavy to very heavy rainfall at a few places with extremely heavy falls at isolated places** is likely over Madhya Maharashtra and Gujarat state; **heavy to very heavy rainfall at isolated places** is likely over Madhya Pradesh, Vidarbha, Chhattisgarh and Odisha; and **heavy rainfall at isolated places** is likely over Jharkhand, Gangetic West Bengal, Marathawada and East Rajasthan.

11th August: **Heavy to very heavy rainfall at isolated places** is likely over Madhya Pradesh, Vidarbha, Chhattisgarh, Madhya Maharashtra and Gujarat State; and **heavy rainfall at isolated places** is likely over East Rajasthan, Jharkhand, Odisha and Gangetic West Bengal.

12th August: **Heavy to very heavy rainfall at isolated places** is likely over East Rajasthan and Madhya Pradesh and **heavy Rainfall at isolated places** is likely over Madhya Maharashtra, Vidarbha, Chhattisgarh and Odisha.

(ii) Wind warning:

8th August: Squally wind speed reaching 55-65 kmph gusting to 75 kmph is very likely over parts of central Bay of Bengal. Squally wind speed reaching 45-55 kmph gusting to 65 kmph is very likely over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts. Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over Andaman Sea and parts of south Bay of Bengal.

9th August: Squally wind speed reaching 45-55 kmph gusting to 65 kmph is very likely over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts. Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over Andaman Sea and parts of south Bay of Bengal.

10th August: Squally wind speed reaching 45-55 kmph gusting to 65 kmph is very likely over northwest Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off North Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts. Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over northeast Bay of Bengal and Andaman Sea.

11th August: Squally wind speed reaching 45-55 kmph gusting to 65 kmph is very likely over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off south Tamil Nadu coast, Comorin area & southeast Sri Lanka coasts. Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over northeast Bay of Bengal.

12th August: Squally wind speed reaching 45-55 kmph gusting to 65 kmph over central Bay of Bengal and adjoining north Bay of Bengal & parts of south Bay of Bengal. Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over northeast Bay of Bengal and Andaman Sea.

(iii) Sea condition

8th August: Sea condition is likely to be very rough to high over parts of central Bay of Bengal, rough to very rough over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts and Andaman Sea.

9th August: Sea condition is likely to be rough to very rough over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts and Andaman Sea.

10th August: Sea condition is likely to be rough to very rough over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal along & off Andhra Pradesh, Tamil Nadu, Comorin area & east Sri Lanka coasts and Andaman Sea.

11th August: Sea condition is likely to be rough to very rough over north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off South Tamil Nadu coast, Comorin area & east Sri Lanka coasts.

12th August: Sea condition is likely to be rough to very rough over central Bay of Bengal & adjoining north Bay of Bengal & parts of south Bay of Bengal. Sea condition is likely to be rough over Andaman Sea.

(iv) Fishermen Warning

8th August: Fishermen are advised not to venture into north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal, along & off Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts and Andaman Sea.

9th August: Fishermen are advised not to venture into north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off Andhra Pradesh, Tamil Nadu, and Comorin area & east Sri Lanka coasts and Andaman Sea.

10th August: Fishermen are advised not to venture into north Bay of Bengal, along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal, along & off north Andhra Pradesh, Tamil Nadu, Comorin area & east Sri Lanka coasts and Andaman Sea.

11th August: Fishermen are advised not to venture into north Bay of Bengal along & off Odisha & West Bengal coasts, central & adjoining south Bay of Bengal and along & off South Tamil Nadu coast, Comorin area & south east Sri Lanka coasts and Andaman Sea.

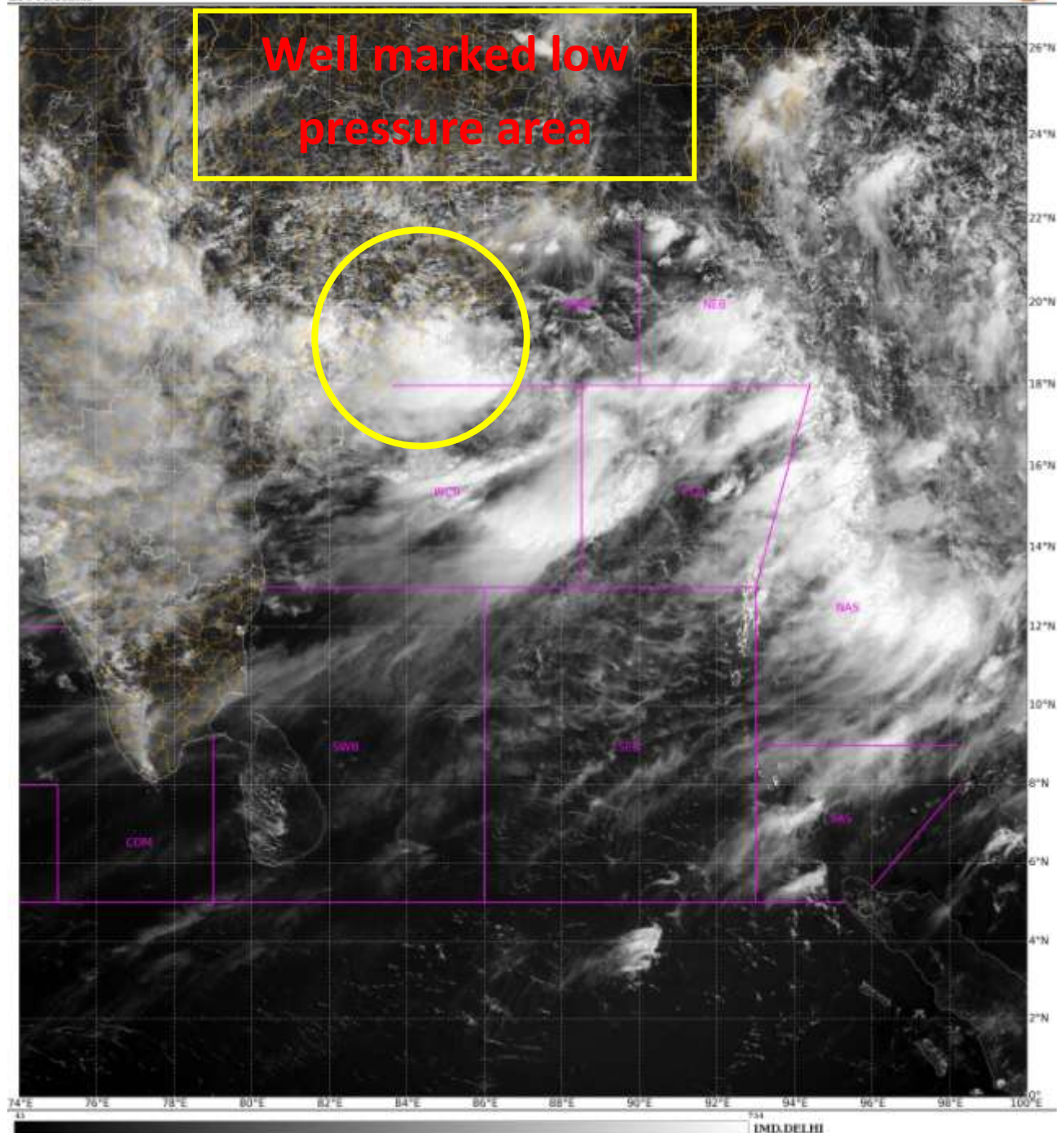
12th August: Fishermen are advised not to venture into central & adjoining north Bay of Bengal & parts of south Bay of Bengal and Andaman Sea.

The system is under continuous surveillance and the next message will be issued at 1130 hours IST of tomorrow, the 9th August, 2022.

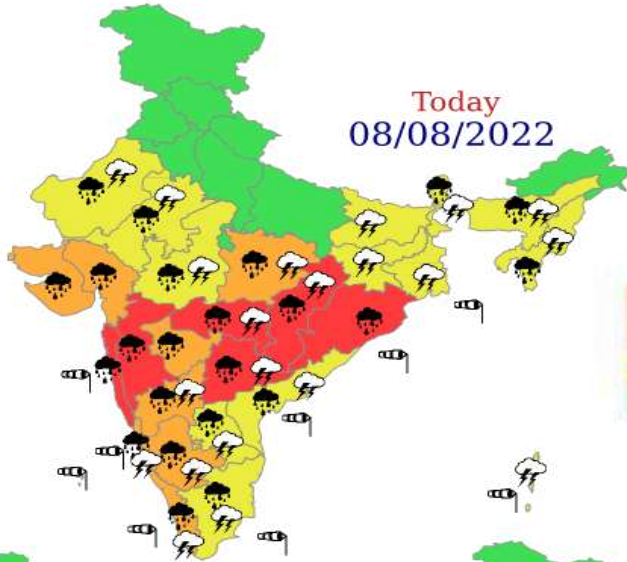
**(Ananda Kumar Das)
Scientist E, Cyclone Warning, New Delhi**

Copy to: ACWC Kolkata/ ACWC Chennai/ CWC Bhubaneswar/CWCVisakhapatnam/CWC Ahmedabad/ MO Port Blair/MC Raipur/MC Bhopal/MC Hyderabad/RMC Nagpur

LEGEND: Heavy Rainfall: 64.5 to 115.5mm, **Very Heavy Rainfall:** 115.6 to 204.4mm **Most Places:** more than 76% of total stations, **Isolated Places:** Less than 25% of total



Today
08/08/2022



WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Tomorrow
09/08/2022



10/08/2022



11/08/2022

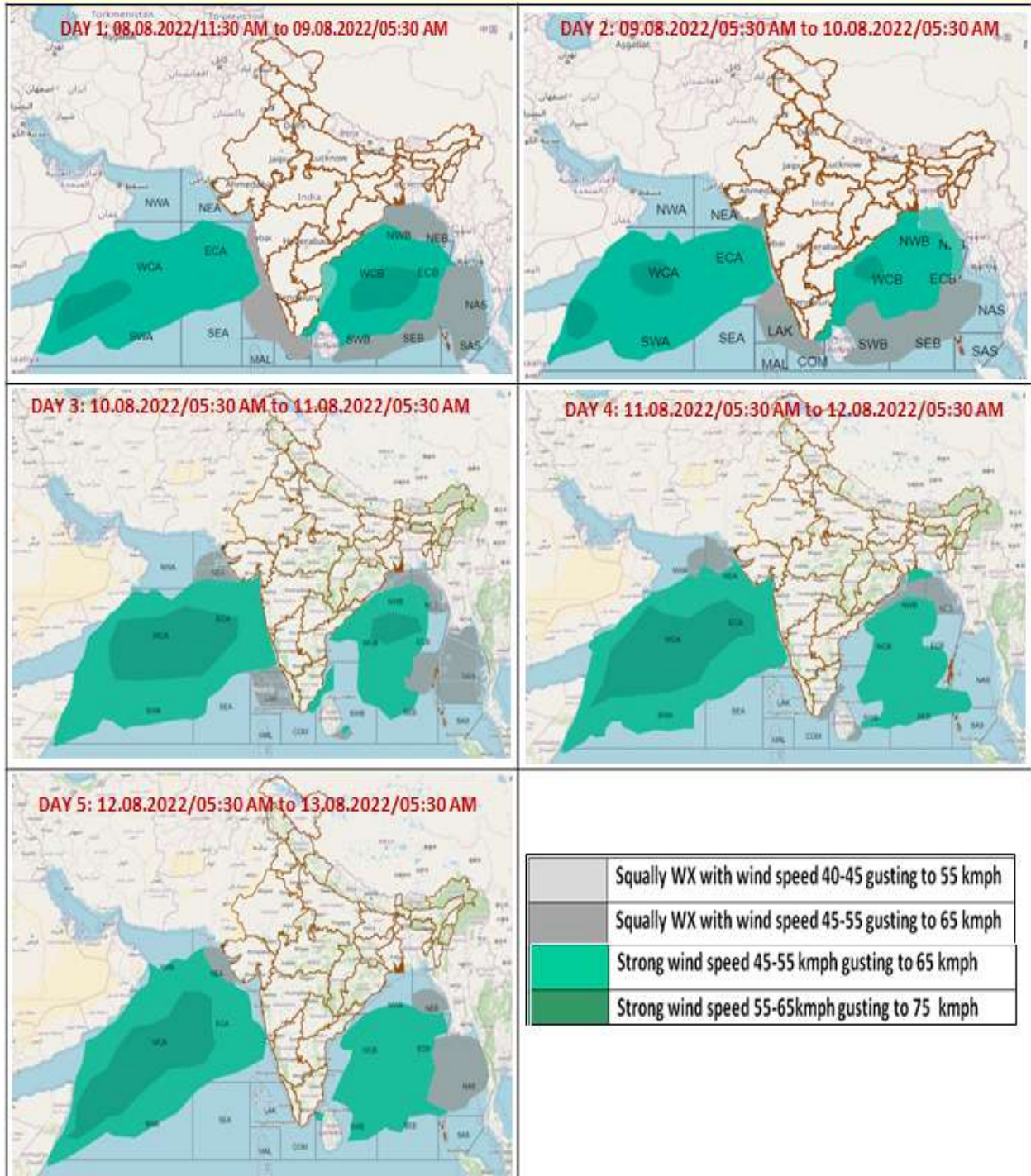


12/08/2022



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|--------------|------------|--------------|--------------|
| Heavy Rain | Heavy Snow | Thunderstorm | Dust Storm |
| Strong Winds | Visibility | Cyclone | Squall/ Hail |
| Frost | Cold Wave | Heat Wave | Sea State |

Fishermen Warning Graphics



Probability of exceedance of maximum sustained winds ≥ 45 kmph

