



F.2 (E)/2020-NDMA (MW/ Cyclone Alert-III)
 Government of Pakistan
 Prime Minister's Office
 National Disaster Management Authority
 ISLAMABAD



Dated: 30th September, 2021

Subject: Tropical Cyclone Formation Alert-III in the Northeast Arabian Sea
Torrential Rains and Squally Winds along Sindh-Makran Coast

Met Office informed that the Depression over northeast Arabian Sea has moved West-Northwestward at a speed of 20km/hr during last 12 hours and now lies at Latitude 23.0N and Longitude 67.8E. It is at a distance of about 240 km East-Southeast of Karachi, 200km from Thatta and 410km from Ormara. The system is likely to strengthen further into a Cyclonic Storm during next 12-18 hours and move West-Northwestwards, (**Attached as Annex A**). All concerned are requested to ensure following precautionary measures to avoid any loss of life or property:-

- a. JMICC is advised to closely monitor the situation and apprise this authority accordingly.
 - b. Fishermen and small boats be restricted to venture in the sea from 30th September (Thursday) to 3rd October (Sunday)
 - c. PDMA Sindh and Baluchistan are requested to ensure the following:-
 - (1) Arrange and preplace necessary inventory and other essentials (like de-watering pumps) at vulnerable locations.
 - (2) Coordinate with relevant district and municipal administration to ensure mitigation measures for flash/ urban flooding and to secure or remove billboards / hoardings in view of thunderstorm / high winds.
 - (3) Coordinate with concerned departments (NHA, FWO and C&W) for restoration of roads in case of any blockage / obstruction.
 - (4) Availability of staff of emergency services be ensured.
 - (5) Inform the residents/local population of the concerned areas about weather conditions.
 - d. In case of any eventuality, daily updates should be shared with NDMA.
2. Forwarded for information / necessary action, please.

(Signature)
 (Muhammad Ala Ud Din)
 Director Response
 Tel: 051-9087874
 Fax: 051-9205086

To: Director General, PDMA Sindh, Karachi
 Director General, PDMA Balochistan, Quetta
 COMKAR, Karachi
 COMCOAST, Karachi
 Headquarters, Pakistan Maritime Security Agency (PMSA), Karachi
 Headquarter Pakistan Coast Guards (PCG), Karachi
 General Manager, National Highways Authority (NHA), Islamabad
 Headquarters, Frontier Works Organization (FWO), Rawalpindi
 National Transmission & Despatch Company (NTDC) Islamabad

Cc: Secretary to Prime Minister, PM Office, Islamabad
 Joint Staff Headquarters, Chaklala Cantonment
 Military Operations Directorate (MO-4), General Headquarters, Rawalpindi
 ACNS Operations, Naval Headquarters, Islamabad
 ACAS Operations, Air Headquarters
 Principal Information Officer, Press Information Department

Tropical Cyclone Formation Alert in the Northeast Arabian Sea Torrential Rains and Squally Winds along Sindh-Makran Coast

The Depression over northeast Arabian Sea has moved west-northwestward at a speed of 20km/hr during last 12 hours and now lies at Latitude 23.0N and Longitude 67.8E, at a distance of about 240 km east-southeast of Karachi, 200km from Thatta and 410km from Ormara. The system is likely to strengthen further into a Cyclonic Storm during next 12-18 hours and move West-Northwestwards.

- Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls, extremely heavy at times, accompanied with squally winds are likely in Karachi, Hyderabad, Thatta, Badin, Mirpurkhas, Thaparker, Umerkot, Sanghar, Shaheed Benazirabad, Nosheroferoz, Tando Muhammad Khan (TMK), Tando Allayar (TAY), Dadu, Jamshoro, Sukkur, Larkana, Jacobabad, Shikarpur & Ghotki districts from today-afternoon/late evening 30 Sep (Thursday) to 2nd Oct (Saturday).
- Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls, extremely heavy at times, are likely in Gwadar, Lasbela, Awaran, Kech, Khuzdar, Kalat and Panjgur districts of Balochistan during 30 Sep (Thursday) - 3 Oct (Sunday).

Possible Impacts:

- Sea conditions would remain rough/very rough with high surge at times till Oct 3 (Sunday).
- Fishermen are advised not to venture in the sea from 30 September (Thursday) to 3 October (Sunday).
- Torrential rains may generate urban flooding in Karachi, Badin, Thatta, Hyderabad, Dadu, Mirpurkhas, Shaeed Benazirabad, Lasbela, Sonmiani, Ormara, Pasni, Gwadar, Turbat & Jiwani.
- Windstorm may cause damages to vulnerable structures.

PMD Tropical Cyclone Warning Centre, Karachi is closely monitoring the system and updates will be issued accordingly.

All concerned Authorities are requested to remain High ALERT during the forecast period and keep them abreast for update through PMD website.


Spokesman
(PMD)



Government of Pakistan
Cabinet Secretariat (Aviation Division)
Marine Meteorology and Tropical Cyclone Warning Centre
Pakistan Meteorological Department
University Road Karachi-75270

Tel: 021-99261417

Fax: 021-99261405

Tropical Cyclone Alert-3

Date: 30 Sep 2021

Time: 1800 PST

Tropical Cyclone Formation Alert in the Northeast Arabian Sea

Torrential Rains and Squally Winds along Sindh-Makran Coast

The **Depression** over northeast Arabian Sea has moved west-northwestward at a speed of 20km/hr during last 12 hours, now lies at latitude 23.0N and longitude 67.8E, at a distance of about 240 km east-southeast of Karachi, 200km from Thatta and 410km from Ormara. The system is likely to strengthen further into a **Cyclonic Storm** during next 12-18 hours and move west-northwestwards.

Under the influence of this weather system:

- Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls, extremely heavy at times, accompanied with squally winds are likely in Karachi, Hyderabad, Thatta, Badin, Mirpurkhas, Thaparker, Umerkot, Sanghar, Shaheed Benazirabad, Nosheroferoz, Tando Muhammad Khan (TMK), Tando Allayar (TAY), Dadu, Jamshoro, Sukkur, Larkana, Jacobabad, Shikarpur & Ghotki districts from tonight 30 Sep (Thursday) to 2nd Oct (Saturday).
- Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls, extremely heavy at times, are likely in Gwadar, Lasbela, Awaran, Kech, Khuzdar, Kalat and Panjgur districts of Balochistan till 3 Oct (Sunday).

Possible Impacts:

- Sea conditions would remain rough/very rough with high surge at times till Oct 3 (Sunday).
- Fishermen are advised not to venture in the sea from 30 September (Thursday) to 3 October (Sunday).
- Torrential rains may generate urban flooding in Karachi, Badin, Thatta, Hyderabad, Dadu, Mirpurkhas, Shaeed Benazirabad, Lasbela, Sonmiani, Ormara, Pasni, Gwadar, Turbat & Jiwani.
- Windstorm may cause damages to vulnerable structures.

PMD Tropical Cyclone Warning Centre, Karachi is closely monitoring the system and updates will be issued accordingly.

All concerned Authorities are requested to remain **High ALERT** during the forecast period and keep them abreast for update through PMD website.



Satellite image (30-09-2021, 1700 PST)

Sd/=

Spokesman

Kind Attn:

- Chairman NDMA
- Governor, Sindh
- Chief Secretary Sindh
- Chief Secretary Balochistan
- DG, PDMA Sindh
- Commissioner Karachi
- Pakistan Navy
- DG, PDMA, Balochistan
- Coastal Development Authority, Balochistan
- Port Authorities, Karachi and Gwadar
- NIO (National Institute of Oceanography).