MOST IMMEDIATE / BY FAX



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



Dated: 29th September, 2021

Subject: TROPICAL CYCLONE FORMATION ALERT IN THE NORTHEAST ARABIAN SEA TORRENTIAL RAINS AND SQUALLY WINDS ALONG SINDH – MARKHAN COAST

Met Office informed that a well-marked low-pressure area currently lying over south Gujrat, India is likely to move north-westward. This system is likely to emerge in Northeast Arabian sea by 30th September 2021 and strengthen into a depression due to favourable environmental conditions with possibility of further intensification into cyclonic storm is subsequent 24 hours. (Attached as Annex A). All concerned are requested to ensure following precautionary measures to avoid any loss of life or property:-

- JMICC is advised to closely monitor the situation and apprise this authority accordingly.
- Fishermen and small boats be restricted to venture in the sea from 30th September 2021 (Thursday) to 3rd October 2021 (Sunday).
- c. PDMA Sindh and Baluchistan are requested to ensure the following:-
 - Arrange and pre place necessary inventory and other essentials 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 the weather condition.
- In case of any eventuality, daily updates should be shared with NDMA.

Forwarded for information / necessary action, please.

(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 – MARKHAN COAST

Met Office informed that a well-marked low-pressure area currently lying over south Gujrat, India is likely to move north-westward. This system is likely to emerge in Northeast Arabian sea by 30th September 2021 and strengthen into a depression due to favourable environmental conditions with possibility of further intensification into cyclonic storm is subsequent 24 hours. 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, TMK, TAY, Dadu, Jamshoro, Sukkur, Larkana, Jacobabad, Shikarpur & Ghotki districts from 30th September (Thursday) till 2nd October (Saturday).
- Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls extremely heavy at times are likely in Gwadar, Lasbella, Awaran, Kech, Khuzdar, Kalat, and Panjgur districts of Balochistan 30th September (Thursday) till 3rd October 2021 (Sunday).

Possible Impacts:-

- Sea conditions would remain rough/very rough with high surge till 3rd October 2021.
- Fishermen are advised not to venture in the sea from Thursday till Sunday (30th September - 3rd October 2021).
- Torrential rains may generate urban flooding in Karachi, Badin, Thatta, Hyderabad, Dadu, Mirpurkhas, Shaheed Benaizarabad, Lasbela, Sonmiani, Ormara, Pasni, Gwadar, Turbat & Jiwani.
- Windstorm may cause damages to vulnerable structures.

Note: All concerned Authorities are requested to remain HIGH ALERT during the forecast period.

Spokesman (PMD)

Mully



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-1

Date: 29 Sep 2021 Time: 1600 PST

Tropical Cyclone Formation Alert in the Northeast Arabian Sea

Torrential Rains and Squally Winds along Sindh-Makran Coast

Met Office informed that the well-marked low-pressure area currently lying over south Gujarat, India is likely to move northwestward. The system is likely to emerge in the Northeast Arabian Sea by tomorrow, the 30th Sep (Thursday morning) and strengthen into a **Depression** due to favourable environmental conditions with possibility of further intensification into a **Cyclonic Storm** in subsequent 24 hours (Oct 1, Friday).

Under the influence of this weather system:

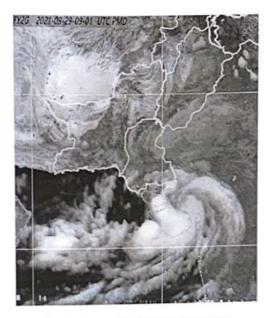
- Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls, extremely heavy at times, accompanied with squally winds are likely in Karachi, Hyderabad, Thatta, Badin, Mirpurkhas, Thaparker, Umerkot, Sanghar, Shaheed Benazirabad, Nosheroferoz, Tando Muhammad Khan (TMK), Tando Allayar (TAY), Dadu, Jamshoro, Sukkur, Larkana, Jacobabad, Shikarpur & Ghotki districts during from tomorrow 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 <u>High ALERT</u> during the forecast period and keep them abreast for update through PMD website.



Satellite image (29-09-2021, 1400 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).