



No. PDMA(S)/7(78)/15/5733
**PROVINCIAL DISASTER MANAGEMENT AUTHORITY
REHABILITATION DEPARTMENT**



GOVERNMENT OF SINDH
PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI,
DHA PHASE-VII, KARACHI
Phone: 021-35314422 & 021-35318192, Fax: 021-35314219

**MOST URGENT
BY FAX/WHATSAPP
ALERT - IV**

Date: 30th August, 2024

To,

The Deputy Commissioner(s)/Chairman DDMA(s)

Karachi East, West, South, Central, Korangi, Keamari, Malir, Hyderabad, Dadu, Jamshoro, Badin, Matiari, Tando Allahyar, Tando Mohammad Khan, Thatta, Sujawal, Shaheed Benazirabad, Sanghar, Mirpurkhas, Umerkot and Tharparkar districts.

Subject **CYCLONIC STORM “ASNA” OVER NORTHEAST ARABIAN SEA**

Pakistan Meteorological Department has informed that the **deep depression** (DD, very strong low-pressure area) over Rann of Kutch coast, India and adjoining northeast Arabian Sea has moved westward during last 06 hours, intensified into a **Cyclonic Storm “ASNA”** (Pronounced as As-Na) and lies at around Latitude 23.5 N & Longitude 67.9 E at about 170km south/southeast of Karachi. The system is likely keep moving initially west/northwestwards.

2. Under its influence, widespread **rain/wind-thunderstorms** with scattered **heavy/very heavy and isolated extremely heavy falls** likely in **Karachi division, Tharparker, Badin, Thatta, Sujawal, Hyderabad, Tando Muhammad Khan, Tando Allahyar, Matiari, Umerkot, Mirpurkhas, Sanghar, Jamshoro, Dadu & Shaheed Benazirabad** districts till **31st August**. Heavy rains may create water logging/rain inundation in low lying areas of Sindh-Makran coast. Sea conditions are likely to remain rough/very rough with squally winds of 60-70 Km/hour gusting 80Km/hour. Fishermen are advised not to venture into sea till **31st August**.

3. Copy of NDMA’s **Cyclonic Storm “ASNA”** alert No. F.2(E)/2024-NDMA(SC Alert-III) dated 30th August, 2024 is also attached herewith for information and necessary action.

4. In view of the above, it is recommended that the concerned Deputy Commissioners/Chairman DDMA’s and other relevant authorities/ stakeholders may take all necessary mitigation measures as communicated earlier by this Authority.


(AJAY KUMAR SEWANI)
ASSISTANT DIRECTOR (OPS-I)

A copy is forwarded for information & necessary actions as recommended:

1. The Senior Member Board of Revenue, Government of Sindh, Karachi.
2. The Secretary to Government of Sindh, Home Department, Karachi.
3. The Secretary to Government of Sindh, Health Department, Karachi.
4. The Secretary to Government of Sindh, Irrigation Department, Karachi.
5. The Secretary to Government of Sindh, School Education and Literacy Department, Karachi.



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GOVERNMENT OF SINDH



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Phone: 021-35314422 & 021-35318192, Fax: 021-35314219

6. The Secretary to Government of Sindh, College Education, Karachi.
7. The Secretary to Government of Sindh, Universities and Boards, Karachi.
8. The Secretary to Government of Sindh, Information and Archives Department, Karachi (With a request for wide publicity through the electronic & print media).
9. The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi.
10. The Secretary to Government of Sindh, (GA) SGA&CD, Karachi.
11. The Secretary to Government of Sindh, Works and Services Departments Karachi.
12. The Secretary to Government of Sindh, Food Department Karachi.
13. The Secretary to Government of Sindh, Agriculture Department Karachi.
14. The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
15. The Secretary to Government of Sindh, (Planning), Planning and Development Department, Karachi
16. The Inspector General of Police, Sindh, Karachi.
17. The Commissioner(s) All in Sindh.
18. The Deputy Commissioner(s) / Chairmen District Disaster Management Authorities (All Concerned)
19. The Director General, Health Services Sindh, at Hyderabad.
20. The Director General, Livestock & Fisheries Sindh, at Hyderabad
21. The Director General, Coastal Development Authority, Government of Sindh, Karachi.
22. The Director General, Pakistan Maritime Security Agency, Karachi.
23. The Director General, Sindh Building Control Authority, Karachi.
24. The Director General, Pakistan Civil Aviation Authority, Karachi.
25. The Director General, Pakistan Meteorological Department, Islamabad.
26. The Director General, Sindh Emergency Rescue Service 1122. Karachi
27. The Head, National Highway Authority, Office Karachi.
28. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.
29. The Administrator, Defense Housing Authority, Karachi.
30. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
31. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
32. The Divisional Superintendent Pakistan Railways, Karachi and Sukkur.
33. The Chief Executive Officer, PPHI, Sindh Karachi.
34. The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi.
35. The Chief Executive Officer, Cantonment Board Saddar/ Clifton/ Faisal/ Manora/ Korangi Creek/ Malir, Karachi.
36. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.
37. The Chief Executive, Edhi Foundation, Al Mustafa Welfare Trust, Alamgir Welfare Trust, JDC Foundation, Alkhidmat Foundation, Khidmat-e-Khalq Foundation, Pakistan Red Crescent Sindh, Chhipa Welfare Organization.
38. The Head of Office, Pakistan FisherFolk Forum, Karachi.
39. The Director (Response), National Disaster Management Authority, Islamabad.
40. The Head Quarters ComCoast Karachi.
41. The Head Quarters, 5 Corps, Karachi.
42. The Head Quarters ComKar, Pak Navy, Karachi.
43. The Head Quarters Pakistan Rangers, Sindh, Karachi.
44. The PS to Chairman, Planning and Development Board, GoS, Karachi.
45. The PS to Minister, Rehabilitation Department, Karachi.
46. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
47. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi.
48. The All Humanitarian Partners (UN Agencies/INGOs/National NGOs/Local NGOs/Humanitarian Organizations)


(AJAY KUMAR SEWANI)
ASSISTANT DIRECTOR (OPS-I)



Tel: 021-99261417

Fax: 021-99261405

TC- Alert 3

Date: 30 August 2024

Time: 1530 PST

Cyclonic Storm “ASNA” Over Northeast Arabian Sea

The deep depression (DD, very strong low-pressure area) over Rann of Kutch coast, India & adjoining northeast Arabian Sea has moved westward during last 06 hours, intensified into a Cyclonic Storm “ASNA” (Pronounced as As-Na) and lies at around Latitude 23.5 N & Longitude 67.9 E at about 170km south/southeast of Karachi. The system is likely keep moving initially west/northwestwards.

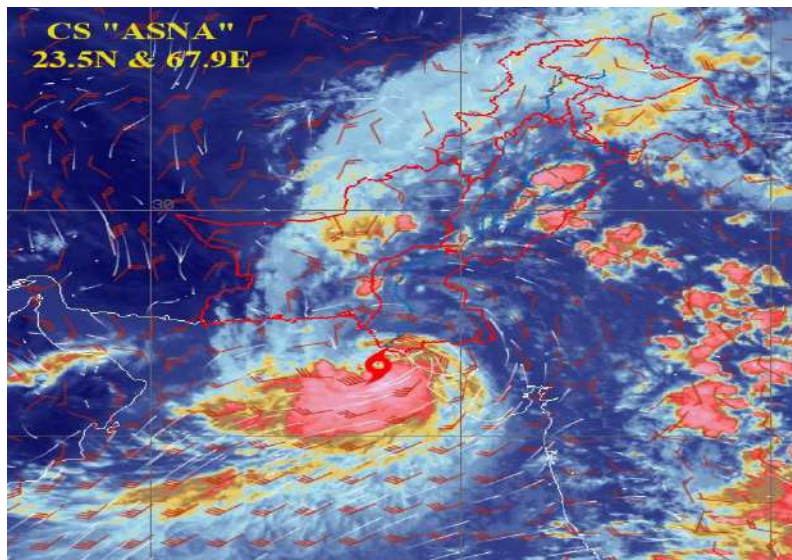
Under its influence, widespread rain/wind-thunderstorms with scattered heavy/very heavy and isolated extremely heavy falls likely in Karachi division, Tharparker, Badin, Thatta, Sujawal, Hyderabad, T.M Khan, T.A Yar, Matiari, Umerkot, Mirpurkhas, Sanghar, Jamshoro, Dadu & Shaheed Benazirabad districts till **31 August**.

Widespread rain/wind-thunderstorm with scattered heavy/very heavy and isolated extremely heavy falls also likely in Hub, Lasbella, Awaran, Keach & Gwadar districts during 30 August to **1st September** with occasional gaps.

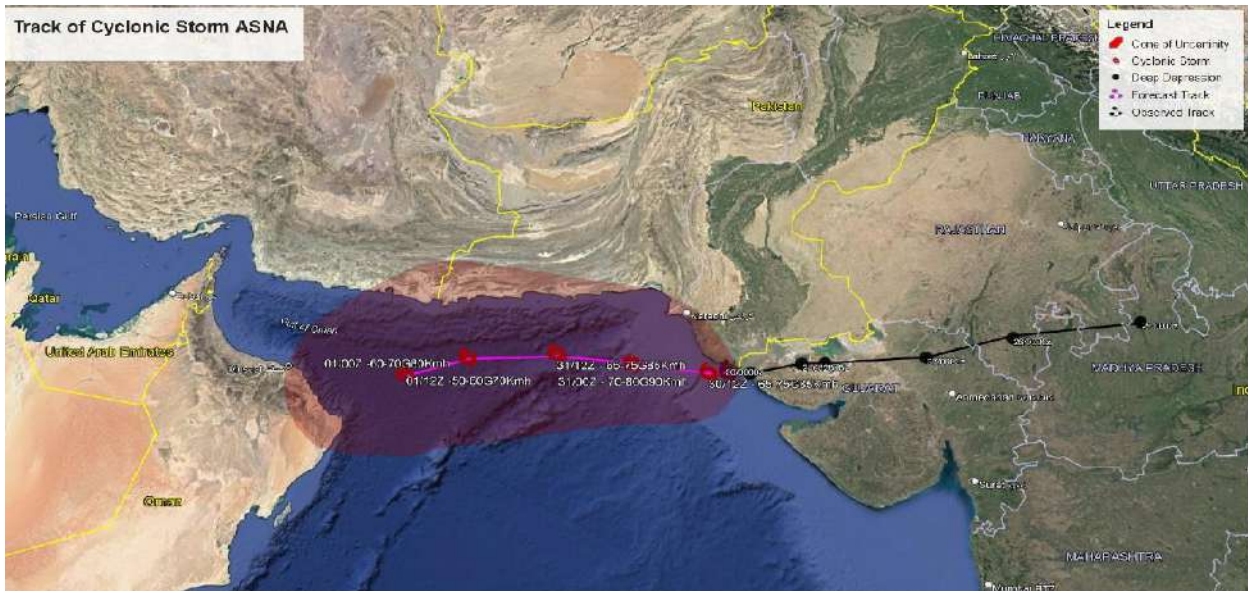
Heavy rains may create water logging/rain inundation in low lying areas of Sindh-Makran coast.

Sea conditions are likely to remain rough/very rough with squally winds of 60-70 Km/hour gusting 80Km/hour. Fishermen of Sindh are advised not to venture into sea till **31 August** and those of Balochistan till **1st September**.

PMD’s cyclone warning center, Karachi is closely monitoring the system and will issue the update accordingly. The concerned authorities are requested to keep them abreast through PMD advisory.



Satellite image (30 August 2024, 1500 PST)



Observed & Forecast Track

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, Bin Qasim and Gwadar.
- NIO (National Institute of Oceanography).
- Pakistan Fisher Folk Forum.

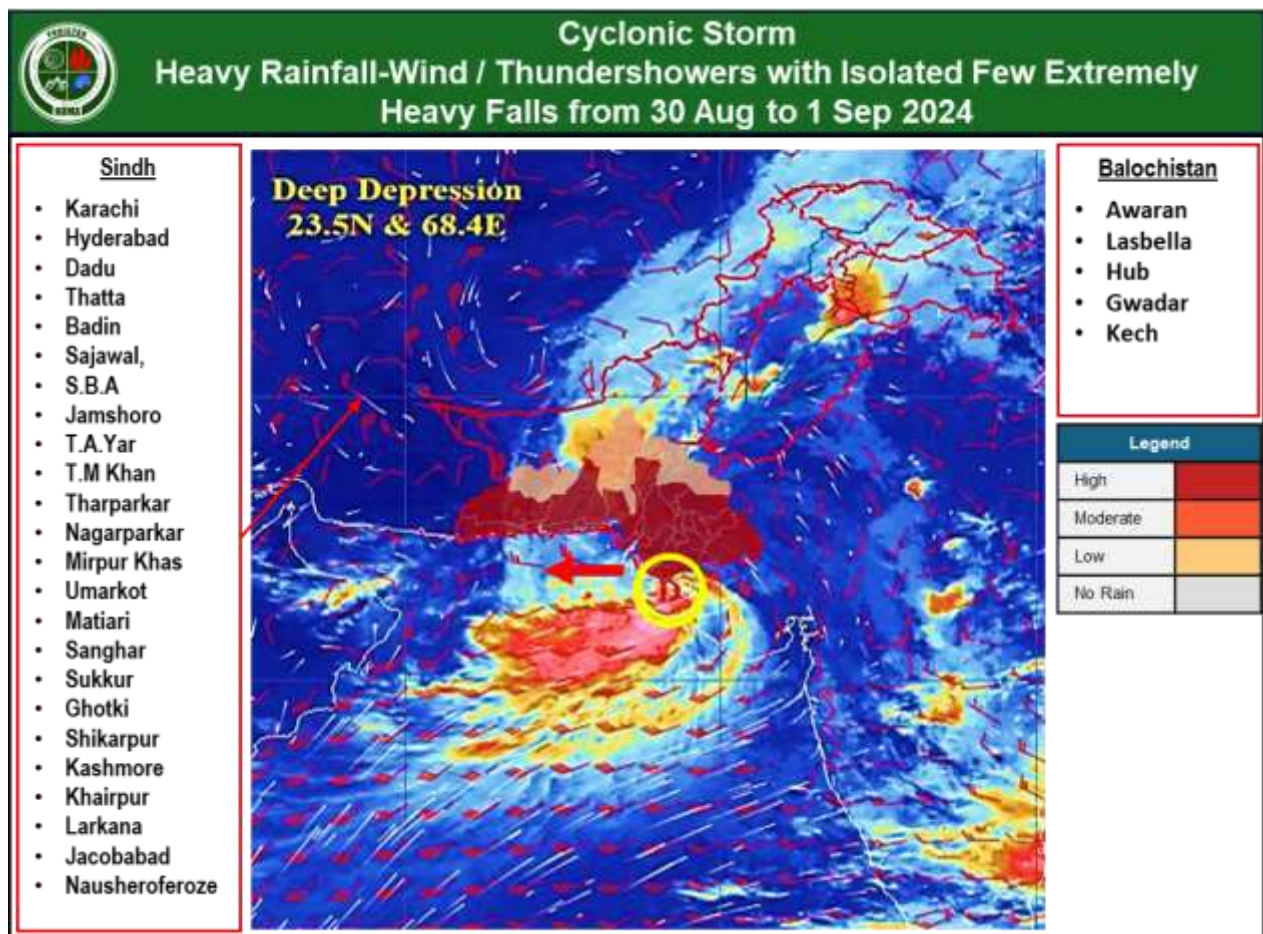


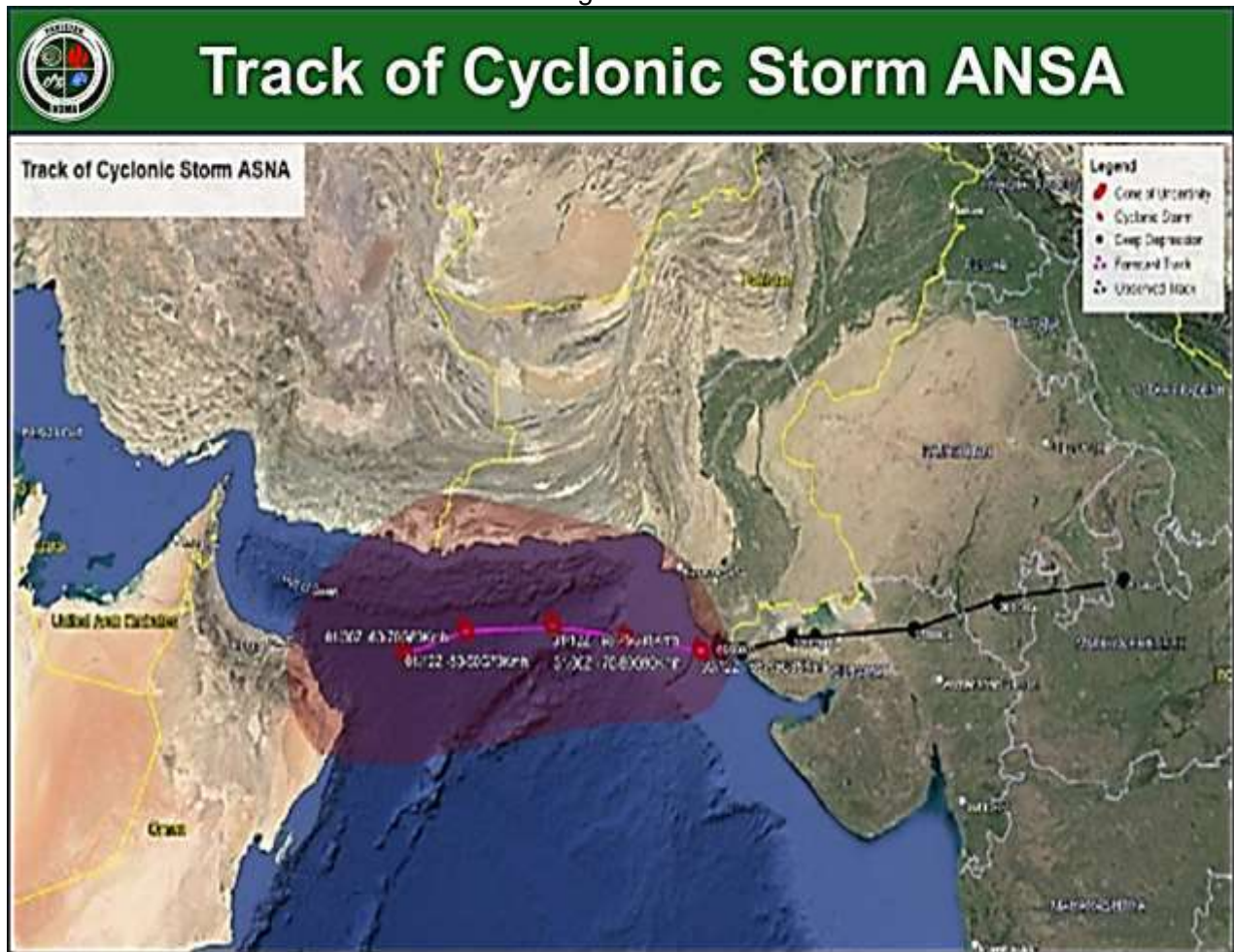
Dated: **30 August 2024**

Subject: **Cyclonic Storm "ASNA" Over Northeast Arabian Sea**

A **deep depression** over **Rann of Kutch, India** is approaching **west-southwest** of Pakistan and now lies at around **Latitude 23.5 N & Longitude 68.4 E** at about **170 km** east / southeast of **Karachi**. The system is likely to keep moving further **west / southwestwards** in **northeast Arabian Sea** along **Sindh coast** and intensify further into a **Cyclonic Storm (CS)** this afternoon / evening.

2. Under its influence, **widespread rain / wind-thunderstorms** with **scattered heavy / very heavy** and **isolated extremely heavy falls** are likely expected in **Karachi division, Tharparker, Badin, Thatta, Sajawal, Hyderabad, T.M Khan, T.A Yar, Matiari, Umerkot, Mirpurkhas, Sanghar, Jamshoro, Dadu & Shaheed Benazirabad** districts till **31 August**. **Widespread rain / wind-thunderstorms** with **scattered heavy / very heavy falls** are also likely in **Hub, Lasbela, Awaran, Kech & Gwadar** districts from **30 August** to **1 September 2024** with **occasional gaps**.





3. Under the said **Cyclonic Storm** following are the likely impacts:-
- Sea conditions** are likely to remain **rough / very rough** with squally winds **50-60 Km / hour, gusting 70 Km / hour**.
 - Coastal Flooding** may occur along **Sindh-coast**.
 - Pluvial **flood / inundation** may occur in **low lying** areas of **Sindh**.
 - Windstorms** may damage crops, **loose structures**, etc.
 - Thunderstorms to increase risk of **lightning strikes**.
 - Electricity / other utility services** may **get disrupted**.
 - Fishermen** of **Sindh** are advised **not to venture into sea till 31 August and those from Balochistan till 1 September**.
 - General public** is advised to avoid visiting the **seaside** and **beach areas** and remain cautious of loose structures like **billboards, electrical poles, solar panels** and **hoardings**.
4. All concerned Federal Ministries / Departments, respective Provincial Governments, their line departments including PDMA Sindh & Balochistan, DDMA / local administration, municipal authorities of major metropolises are advised to **ensure following** along with

any other measures deemed necessary: -

a. **Aspects for Mass Awareness / Enforcement**

- (1) During thunderstorms, and to avoid **lightning strike, avoid following**:-
 - (a) **Do not stand close to telephone or electric pylons.**
 - (b) Do **not use landline telephones** and any metal / wiring that is not grounded.
 - (c) **Do not take cover under trees.**
 - (d) **Move away from drainage canals** and pondages.
 - (e) **Move indoors** or seek shelter in a dry place.
- (2) Do not risk cross any **drain** or **road, overtopping** with **water flow**. Wait for flows to normalize and prioritize / ensure safety.
- (3) Do not risk **enter** a **ponded / under-construction road**.
- (4) Do not take / allow children **close** to **ponds / stagnant** water, water **drainage lines** or any place where **potholes** are **present**.
- (5) Sensitize all concerned on risks posed by **venturing into water channels** and **crossing nullahs** during flash floods.
- (6) Do not handle / repair any **electrical equipment**, especially with **exposed lines** to preclude risk of electrocution **during rainfall / thunderstorms** and water pondage.
- (7) Avoid staying in weak structures. In case of intense rain, seek shelter in safe places such as schools, government buildings, or any concrete buildings.

b. **DDMAs / Local Administrations / DM Responders**

- (1) Alert **masses living** in **low-lying areas** to exercise **extra caution** and activate **community-based alert systems**.
- (2) Limit the number of **tourists allowed entry** to **picnic** and **tourist spots** to **avoid overcrowding**.
- (3) Disseminate **advisories, alerts**, and **guidelines** to **all concerned**.
- (4) Regulate **traffic** at **picnic** and **tourist spots** to ensure a smooth flow and **prevent congestion**.
- (5) Provision of **POL** for **backup generators** at **water pumping stations** and timely **pre-placement** of **dewatering pumps** to respond to urban flooding in cities.
- (6) Secure **loose structures including billboards / hoardings / solar panels** from effects of windstorms / thundershowers.

- (7) Under advised of local administration and LEAs, **restrict seasonal nullah crossings**.
- (8) Activation and deputation of duty staff for **round-the-clock monitoring** through Emergency Operation Centers (**EOCs**).
- (9) Collect and share the **latest information** with line departments, **provincial**, and **national authorities**.
- (10) Generate Situation Reports (**SITREPs**) to cover any major incidents / developments.
- (11) Civic Agencies and **Rescue Services** (1122 / Fire Brigade / Ambulance / Civil Defence) to **remain alert** and have **sufficient emergency response personnel** and **equipment** during the forecasted holiday period.

c. **PDMA Sindh**

- (1) **Coordinate** with respective PDMA's to **align local efforts** with provincial strategies and guidelines.
- (2) Activate / **ensure staffing** of **HR** in **EOCs** for effective **coordination** and **response**.
- (3) Establish a **streamlined** and **efficient communication channel** to ensure **timely dissemination** of weather forecasts, **advisories**, and **alerts** to local administrations and the **public**.
- (4) Ensure flow of information **among all stakeholders** is **accurate, timely**, and effectively **coordinated**.
- (5) Ensure **enforcement** / **dissemination** of **mitigative** / **preparedness** / response **guidelines** to **all** concerned.
- (6) Ensure **pre-placement** of **heavy earth moving machinery** at **chokepoints** / **at-risk regions** for managing landslides and restoration of roads.
- (7) Coordinate with local administrations / line departments to **proactively provide necessary resources** / HR and support during emergency situations.
- (8) Ensure **adequate stocking** of **resources** / **machinery** / **relief** within provincial and district capacities. Additionally, ensure availability of resources specific to ongoing seasonal hazards.
- (9) Conduct **detailed risk** / **impact** / **vulnerability assessments** at UC to District level and tailor disaster response mechanisms accordingly.

(10) Maintain a **comprehensive database** of **vulnerable populations** and critical infrastructure within the jurisdiction.

(11) Ensure **rapid damage** and **needs assessments** follow major incidents.

d. **Federal Ministries / Departments**

(1) Ensuring **interagency coordination** and **information sharing** for monitoring and handling emergencies.

(2) Raise **mass awareness through respective platforms** relevant stakeholders about **seasonal hazards**.

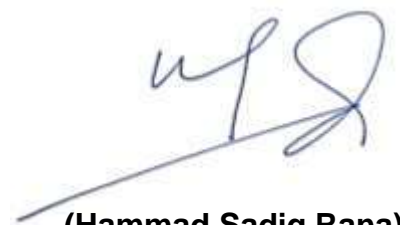
(3) Direct **LEAs, NH&MP** and line departments to **regulate traffic flow, advised travellers / tourists regarding likely situations / dangers** and **safety measures**.

(4) Issue **necessary instructions** to **departments**, such as NHA, FWO and C&W for immediate restoration of roads in case of any blockage / obstruction / closures and preplacing of necessary emergency equipment at vulnerable / strategic locations.

(5) Ensure **strict** and **proactive monitoring** of the **movement** around/ in close vicinity of nullahs and water channels to **avert possibilities** of **drowning**.

5. In case of any eventuality, twice-daily updates be shared with NDMA.

6. With the request for wider circulation and public awareness.



(Hammad Sadiq Rana)
Director (Response)
Tel No: 051-9030924
Fax No: 051-9030729

(Distribution List is Attached Below)

Distribution List

To: Secretary, Ministry of Interior, Islamabad
Secretary, Ministry of Communications, Islamabad
Secretary, Directorate General Ports & Shipping, Ministry of Maritime Affairs, Karachi
Chief Secretary, Government of Balochistan, Quetta
Chief Secretary, Government of Sindh, Karachi
Chairman, National Highway Authority, Islamabad
Chairman, Pakistan Telecommunications Authority, Islamabad
Director General, PDMA Sindh, Karachi
Director General, PDMA Balochistan, Quetta
Headquarters, Pakistan Maritime Security Agency, Karachi
Headquarters, Pakistan Coast Guards, Karachi
Principal Information Officer, Press Information Department, Islamabad

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad
Secretary, Cabinet Division, Islamabad
Chairman, Federal Flood Commission, Islamabad
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt
ACNS (Operations), Naval Headquarters, Islamabad
ACAS (Operations), Air Headquarters, Islamabad
GSO-1, Inter Services Public Relations, General Headquarters, Rawalpindi Cantt
Staff Duties Directorate (SD Coord), COAS Sectt, GHQ, Rawalpindi