



Dated: 2nd June, 2010
1600 PST

Cyclone Warning No.4

Very Severe Tropical Cyclone “PHET” in Arabian Sea

Severe Tropical Cyclone “PHET” in Arabian Sea has intensified into a Very Severe Tropical Cyclone (with maximum sustained wind 64-119 Knots near the centre). It has moved northwestwards along Oman coastal areas during the last 6 hours and now lies at 17.5°N – 60.8°E (about 920 Km southwest of Karachi). It is expected to start recurving towards Sindh coastal areas on Thursday morning.

Very Severe Tropical Storm “PHET” is likely to intensify further during the next 24 hours. It may hit land areas South of Karachi on Friday. Storm surge near landfall could be 6 to 8 meters high. Under the influence of this system fairly wide spread rainfall with scattered heavy to very heavy falls accompanied by strong gusty winds are likely in Sindh and Balochistan coastal areas during the next 3 to 4 days.

Heavy rains may cause urban/flash flooding in southern Balochistan and Sindh including Karachi.

Tropical Cyclone Warning Centre of Pakistan Meteorological Department warned that the fishermen of Sindh and Balochistan who are in the open sea should return to the coast immediately. All fishermen are advised not to venture in open sea till Saturday. Irrigation authorities in Sindh and Balochistan are requested to reduce inflow in irrigation system.

(Dr. Qamar-uz-Zaman Chaudhry)
Director General, PMD

1. Chief Secretary, Sindh/Balochistan
2. Secretary, Ministry of Defence, Rawalpindi
3. Secretary, Ministry of Water & Power, Islamabad
4. Secretary, Ministry of Environment, Islamabad
5. Chairman, NDMA, Islamabad
6. Chairman, WAPDA, Lahore
7. Chairman, Federal Flood Commission, Islamabad
8. Director General, Maritime Security Agency, Karachi
9. Chief Hydrographic, Hydrography Department, Pakistan Navy, Karachi
10. Press/Electronic Media

CC:

1. Principal Secretary to the President
2. Principal Secretary to the Prime Minister



Government of Pakistan
Ministry of Defence (Defence Division)
Pakistan Meteorological Department
Marine Meteorology & Tropical Cyclone Warning Centre
Meteorological Complex, University Road
Karachi - 75270
Website: www.pakmet.com.pk

Dated: 2nd June, 2010/1100 PST

Cyclone Warning - 3

Severe Tropical Cyclone in Arabian Sea

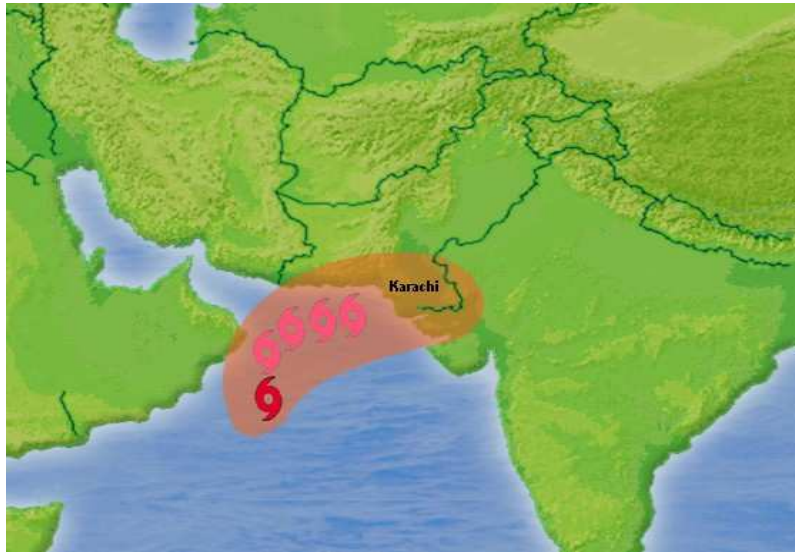
Yesterday's Tropical Cyclone named "PHET" (which is a Thai word pronounced as Pet meaning "diamond") in Arabian Sea has intensified into a Severe Cyclonic Storm and moved in a northwesterly direction during the last 12 hours with a speed of 6 Knots. It is now centered at 17°N - 61°E about 950 Km Southwest of Karachi. Tropical Cyclone is likely to intensify further during the next 24 hours. Initially it is likely to move in a northwesterly direction close to the Oman coast and then expected to recurve in northeasterly direction towards Pakistan coastal areas.

Under the influence of this cyclone wide spread heavy rains associated with dust and thunder storms are expected in coastal areas of Sindh and Balochistan. Sea conditions along the Sindh-Makran coast are also expected to be rough to very rough during the next 48 hours.

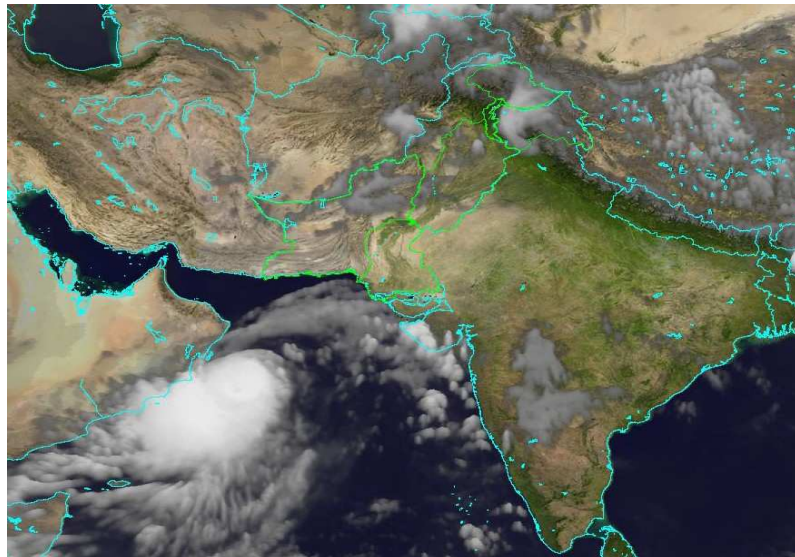
Tropical Cyclone Warning Centre of Pakistan Meteorological Department warned that the fishermen of Sindh and Balochistan who are in the open sea should return to the coast immediately. All fishermen are advised not to venture in open sea till Saturday.

(Dr. Qamar-uz-Zaman Chaudhry)
Director General, PMD

Continued....



Expected track of PHET



Satellite image of PHET

Kind Attn:

1. Chief Secretary, Sindh/Balochistan
2. Secretary, Ministry of Defence, Rawalpindi
3. Secretary, Ministry of Water & Power, Islamabad
4. Secretary, Ministry of Environment, Islamabad
5. Chairman, NDMA, Islamabad
6. Chairman, WAPDA, Lahore
7. Chairman, Federal Flood Commission, Islamabad
8. Director General, Maritime Security Agency, Karachi
9. Chief Hydrographic, Hydrography Department, Pakistan Navy, Karachi
10. Press/Electronic Media

CC:

1. Principal Secretary to the President
2. Principal Secretary to the Prime Minister



Dated: 1st June, 2010
Time: 1400 PST

Cyclone Alert - 2

Tropical Cyclone in Arabian Sea

Yesterday's Depression in Central Arabian Sea has intensified into a Tropical Cyclone. Presently it is located at about 1100 Km south-southwest of Karachi. The Tropical Cyclone is expected to move initially in northwesterly/northerly direction during next 24 hours. After that Tropical Cyclone is likely to recurve in northeasterly direction towards coastal areas of Indian Gujrat and Sindh Coast. The Tropical Cyclone is expected to further intensify into a Severe Tropical Cyclone after crossing 20°N (on Thursday).

Based on probable track and estimated intensity of Tropical Cyclone, widespread rain with scattered heavy fall accompanied by gusty winds (60-80 knots) is expected along Sindh Makran coast from Thursday evening to Saturday. While fairly widespread heavy falls with strong gusty winds (80-100 knots) are expected over Lower Sindh including District Thatta, Badin, Tharparkar, Umar Kot and southern areas of Hyderabad and Mirpur Khas Districts on Friday/Saturday. Karachi is also likely to receive thunder showers accompanied by strong dust storm during the period.

Due to this Cyclone, the sea conditions are going to be Rough to Very Rough in next 48 hrs, and High tides are also expected to develop near Sindh-Makran coast on Friday/Saturday. Tropical Cyclone Warning Centre of Pakistan Meteorological Department warned that the fishermen of Sindh and Balochistan who are in the open sea should return to the coast before Wednesday evening. All fishermen are advised not to venture in open sea from Thursday to Saturday.

(Dr. Qamar-uz-Zaman Chaudhry)
Director General, PMD

1. Chief Secretary, Sindh/Balochistan
2. Secretary, Ministry of Defence, Rawalpindi
3. Secretary, Ministry of Water & Power, Islamabad
4. Secretary, Ministry of Environment, Islamabad
5. Chairman, NDMA, Islamabad
6. Chairman, Federal Flood Commission, Islamabad
7. Press/Electronic Media



PMD

Government of Pakistan
Ministry of Defence (Defence Division)
PAKISTAN METEOROLOGICAL DEPARTMENT
Marin Meteorology & Tropical Cyclone Warning Centre
Meteorological Complex, University Road
Karachi – 75270
Website: www.pakmet.com.pk

Dated: 31st May 2010

Cyclone Watch-1

Tropical Cyclone Formation in Arabian Sea

Latest Meteorological Data indicates that a depression (strong weather system) has formed in Central Arabian Sea near 15° N and 64° E.

The current environmental conditions including sea surface temperatures which are around 31° C are providing favourable conditions for gradual intensification of the this depression into a Tropical Cyclone during the next 24-36 hours.

PMD's Tropical Cyclone Warning Centre (TCWC) is closely watching this cyclogenesis activity a, and regular updates will be issued as and when needed.

(Dr. Qamar-uz-Zaman Chaudhry)
Director General, PMD

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7. Press/Electronic Media.