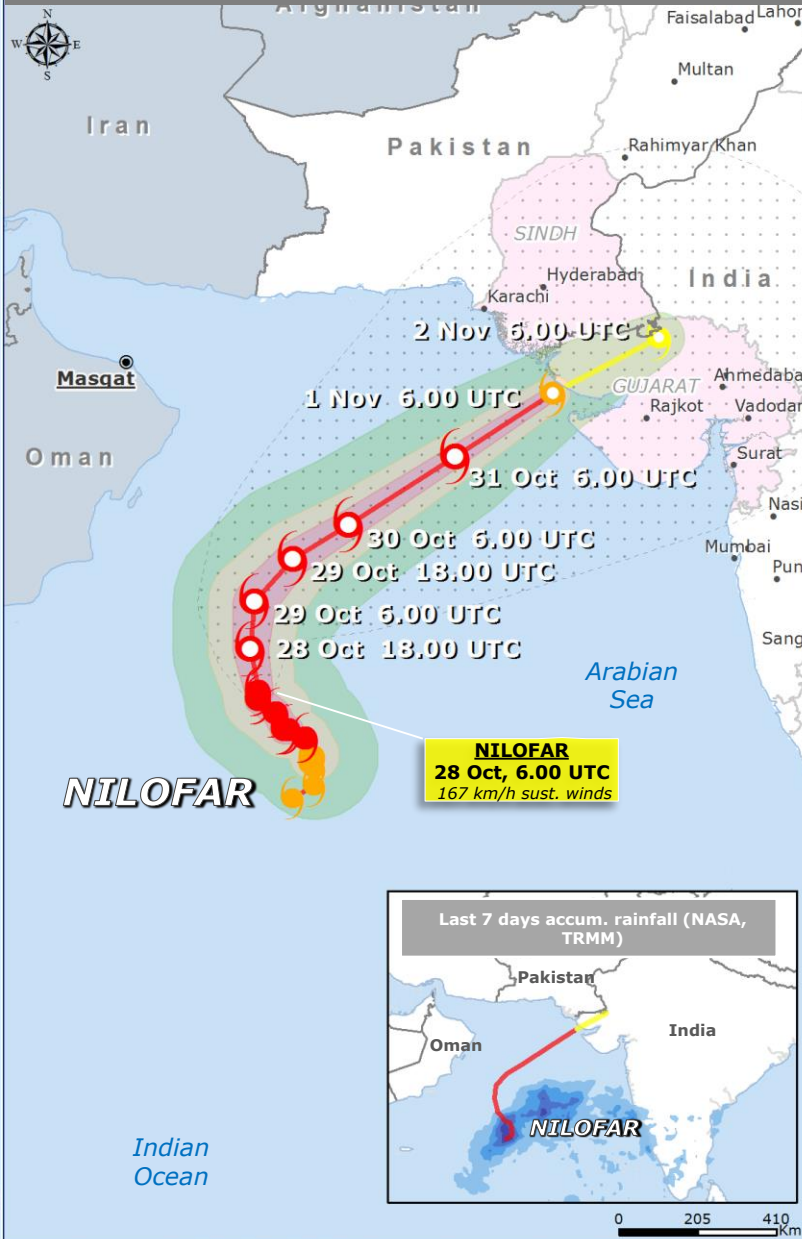


# 28 October 2014: Tropical Cyclones HANNA & NILOFAR

## Honduras, Nicaragua- Tropical Cyclone HANNA



## India, Pakistan - Tropical Cyclone NILOFAR



### SITUATION

#### Tropical Cyclone HANNA

- HANNA made landfall over the north-eastern tip of **Nicaragua** in the afternoon of 27 October, as a Tropical Storm. After landfall it moved inland weakening and it dissipated early on 28 October. Heavy rains affected parts of Nicaragua and Honduras.
- In the next 24 h heavy rain may affect northern **Nicaragua** and **Honduras**.
- Heavy rains affected northern Nicaragua and Honduras last week, causing floods and damage. In Nicaragua: 27 dead, approx. 60 000 people affected and thousands of people in shelters. In Honduras: four dead, 917 houses affected, 2 500 people sheltered.

Sources: GDACS, NOAA (1, 2), REDLAC, SINAPRED, Media (1, 2, 3)

#### Tropical Cyclone NILOFAR

- NILOFAR is moving north, north-west over the Arabian Sea, strengthening. On 28 October at 6.00 UTC it had max. sustained winds of 167 km/h and its center was located over the Arabian Sea, approx. 1 000 km south-west of the coast of Gujarat State (western India).
- In the next 24 h it is forecast to move north-northwest over the Arabian Sea, passing off the coast of Oman, and turn north-east on 29 October. Then it will continue moving north-east, moving towards western **India** and south-eastern **Pakistan**. It is forecast to reach the coast of the state of Gujarat (western India) on 1 November. The state government has issued a cyclone alert and necessary preparations are being made.

Sources: GDACS, JTWC, IMD (1, 2), PMD, Media, ECHO

#### INTENSITY

- Tropical Depression
- Tropical Storm
- Hurricane / Cyclone

#### WIND BUFFER

- 64 km/h
- 92 km/h
- 120 km/h

#### 7 days acc. rain, (NASA/TRMM)

- 100 - 200 mm
- 200 - 300 mm
- 300 - 400 mm
- > 400 mm