

TROPICAL CYCLONE NALGAE (local name: Paeng) PHILIPPINES FLASH UPDATE #1



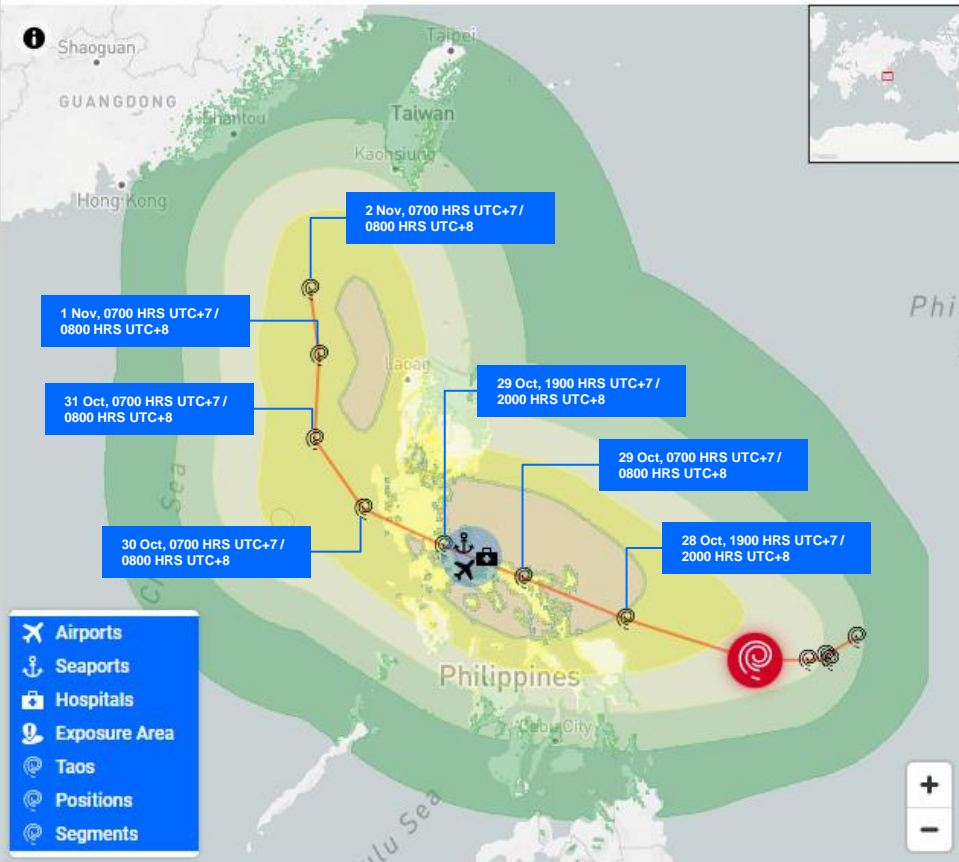
ONE ASEAN ONE RESPONSE



TROPICAL CYCLONE NALGAE

Countries affected: Philippines

Forecast as of 0956 HRS UTC+7 (AHA Centre EOC Time); 1056 HRS UTC+8 (Philippines Time)



COORDINATES: LAT: 12.1 | LNG: 128.4
REPORTED: FRI OCT 28 2022 10:40:01 GMT+0700 (INDOCHINA TIME)
CURRENT SUSTAINED WIND SPEED: 46 MPH / 74 KPH
GUSTS: 58 MPH / 93 KPH

CATASTROPHIC DAMAGE	MODERATE DAMAGE 5% OF VALUE	BRANCHES BREAKING
SEVERE DAMAGE	MINOR DAMAGE; POWER OUT	LARGE TREES SWAY
WIDESPREAD DAMAGE	TREES DOWN; SOME POWER LOSS	SMALL TREES SWAY

POPULATION EXPOSED

ESTIMATED POPULATION EXPOSED

3.24 MILLION

ESTIMATED HOUSEHOLDS EXPOSED

691,437

ESTIMATED VULNERABLE POPULATION EXPOSED

552,462



32%

178,997
CHILDREN
AGE 0-14

63%

346,947
ADULTS
AGE 15-64

5%

26,518
ELDERLY
AGE 65+

ESTIMATED HOSPITALS EXPOSED

68

ESTIMATED SCHOOLS EXPOSED

137

CAPITAL EXPOSED

USD

19 BILLION

LIKELIHOOD OF IMPACT TO LIFELINES

POWER: **MODERATE**

COMMUNICATION: **MODERATE**

TRANSPORTATION: **MODERATE**

BREAKDOWN OF KEY NEEDS

FOR EXPOSED VULNERABLE POPULATION



1.16 BILLION
CALORIES PER DAY



1.65 MILLION
LITERS OF WATER PER DAY



55,247
100-LITER WASTE BINS



1.9 MILLION
SQUARE METERS OF SHELTER

National Risk Profile

Source: Philippines National Disaster Preparedness Baseline Assessments ([NDPBA](#))

PHILIPPINES: HIGH

Higher than 66% of other countries

TOP DRIVERS OF NATIONAL RISK:



DISASTER IMPACTS



HEALTH



GOVERNANCE



ECONOMIC CAPACITY



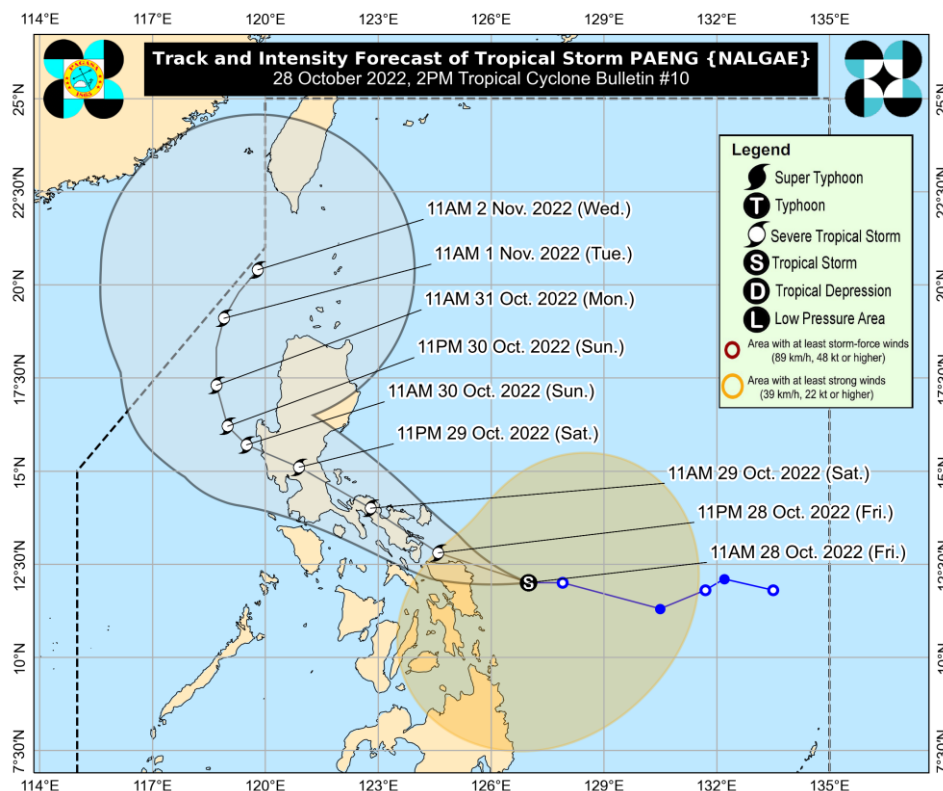
VIEW FULL REPORT

FRIDAY
28 OCT 2022
1400 UTC +7 / 1500 UTC +8

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KEY FIGURES

Disclosure(s): Estimations are based on data reported/confirmed by National Disaster Management Organisations of the respective ASEAN Member State (National Disaster Risk Reduction and Management Council – Office of Civil Defense (NDRRMC-OCD) and other verified sources

5.3K
AFFECTED
PERSONS

3.6K
DISPLACED
PERSONS

20
EVACUATION
CENTRES

4.8K USD
WORTH OF
ASSISTANCE

19.5M USD
TOTAL STANDBY FUNDS AND
STOCKPILE IN DSWD AND OCD

- **OVERVIEW:** As of 1300 UTC+7/1400 UTC+8, the Philippine Atmospheric, Geophysical and Astronomical Services Administration ([PAGASA](#)) reported that **NALGAE** is currently a Tropical Storm-category Tropical Cyclone (TC) and continues to maintain its strength while moving closer to the Eastern Samar-Northern Samar area.
- **LOCATION:** The centre of the eye of **TC NALGAE** was estimated based on all available data at 155 km East Northeast of Borongan City, Eastern Samar or 245 km East Southeast of Catarman, Northern (12.0 °N, 126.8 °E).
- **INTENSITY:** Maximum sustained winds of 75 km/h near the centre, gustiness of up to 90 km/h, and central pressure of 992 hPa; Strong to gale-force winds extend outwards up to 480 km from the centre.
- **OUTLOOK:**
 - **TC NALGAE** is forecast to continue moving westward or west northwestward in the next 12 hours. Due to the westward movement of this tropical cyclone, a landfall scenario or close approach to Eastern Samar or Northern Samar this afternoon or tonight is not ruled out. Afterwards, **TC NALGAE** will move generally west-northwestward and may traverse the Bicol Region tonight through tomorrow morning (29 Oct). Between tomorrow afternoon and evening, the center of **TC NALGAE** may make another landfall over the east coast of Quezon (including Polillo Islands) or Aurora.
 - **TC NALGAE** is forecast to further intensify while moving over the warm waters of the Philippine Sea and may reach severe tropical storm category within 24 hours.
- **TROPICAL CYCLONE WIND SIGNAL (TCWS):**
 - **TCWS no. 2** (minor to moderate threat to life and property): in provinces of the Bicol Region, CALABRZON, and Eastern Visayas Region.
 - **TCWS no. 1** (minimal to minor threat to life and property): in provinces of MIMAROPA, CALABARZON, NCR, Region III, Region I, Region II, Central Visayas, Western Visayas, and CARAGA ([full list from PAGASA](#)).
- **IMPACTS:**
 - **1,322 families (5,266 persons) affected in 33 barangays** in Regions VI.
 - **946 families (3,605 persons) displaced** in Regions VI, 862 families (3,348 persons) of which taking temporary shelter in 20 evacuation centres; 84 families (257 persons) others temporarily staying with their relatives and friends.
 - **34 roads and 3 bridges** in Region V and VI are currently **not passable**.
 - **1 cities/municipalities** in Region VI experiencing **water supply interruption**.
 - **2 cities/municipalities** in Region VI experiencing **power outage**.
- **HAZARDS:** According to [PAGASA](#), heavy to intense with at times torrential rainfall until tomorrow (29 Oct) early morning may be experienced in Bicol Region and Eastern Visayas, and moderate to heavy with at times intense rains may be experienced in Quezon, MIMAROPA, CARAGA, Zamboanga Peninsula, BARMM, Northern Mindanao, and the rest of Visayas. Under these conditions, scattered flooding and rain-induced landslides are possible. Winds may reach gale-force strength within any of the areas where TCWS #2 is hoisted. Strong winds may be experienced within any of the areas where TCWS #1 is hoisted.
- **PREPAREDNESS AND RESPONSE:**
 - The Philippines [NDRRMC](#) Alert Status was raised to **Red Alert** (highest level of alert to address an ongoing or in anticipation of an imminent emergency situation) on 27 Oct.
 - National Meteorological and Hydrological Services (NMHS) in the [Philippines](#), continue to release tropical cyclone warning/advisories for **TC NALGAE**.
 - A total of 13.4M USD worth of standby funds available in DSWD and OCD of which 12M USD is quick response funds.
 - 3,643 Search, Rescue, and Retrieval (SRR) teams deployed to preposition and on standby with 3,014 SRR assets.
 - 7 transportation assets currently deployed, 226 transportation assets on standby, and 1,584 debris clearing equipment on standby and prepositioned.
- The AHA Centre will continue to monitor and issue necessary updates.

Page 2 of 2