



# CFE-DMHA

## Disaster Information Report

### Typhoon Hagupit (Ruby), Dec. 7, 2014

#### BLUF – Implications to PACOM

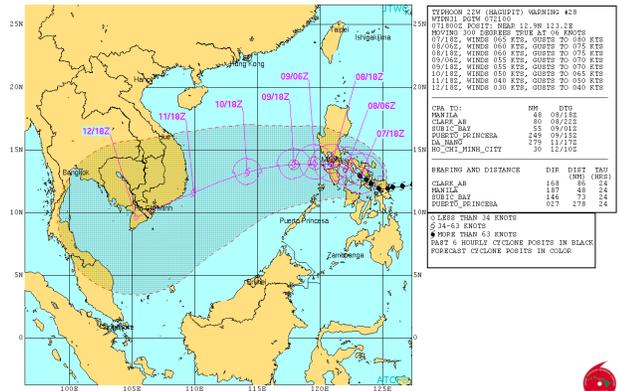
- DOD capabilities most likely to be requested include:
  - ISR, assessment and air assets are main priorities at this stage.

Additionally, the following are likely to be requested:

- Surface and Airborne Maritime Search and Rescue (SAR)
- Transportation and logistics support
- Debris clearing at airports and ports
- Water purification
- Generators
- Information dissemination platforms
- Communications in affected areas
- Fuel

## Key Concerns & Trends

- Initial reports from the U.N. indicate in areas accessible for assessment that damages are less than expected; however, the situation in isolated areas remains unclear.
- 717,000 people were pre-emptively evacuated by the GOP in regions IV-A, IV-B, V, VI, VII, VIII and Caraga according to the National Disaster Risk Reduction and Management Council (NDRRMC).
- If Hagupit continues on its current track and speed moving at 15 km/h, it will begin to affect Metro Manila by the afternoon of Tuesday, 8 DEC.
- Hagupit is moving slowly, which may potentially increase overall impact as each area will be subject to high winds and rainfall for longer periods.
- U.N. reports additional logistics support may be required to distribute the supplies to multiple affected islands.
- Overall humanitarian needs will not be fully known until Hagupit exits the Philippines.



## Typhoon Hagupit – Stats & Facts

**Summary:** Current Status: According to Philippine Atmospheric, Geophysical & Astronomical Services Administration (PAGASA), Hagupit has maintained strength and is currently over Aroroy, Masbate as of 07 DEC, at 1800. The following times in this section will be Phil. local time)

Hagupit made a second landfall on the morning of Sunday (7 DEC) in Cataingan municipality, Masbate province.

Expected third landfall: Sibuyan Island in early AM Mon (DEC 8) (NDRRMC)

Damages to electricity and communications infrastructure have been reported, additionally roads are impassable around affected areas. A landslide occurred in Libas, San Julian, Eastern Samar. One lane is still passable.

Power outages: Tacloban City, Leyte, Marabut, Pinabacdao, Talalora, Basey, Sta Rita and Villareal, all of Samar; Catarman, Northern Samar; Whole of Eastern Samar; Part of Northern Cebu

Hagupit is expected to exit the Philippine Area of Responsibility on Thurs AM (11 DEC). The above map depicts the latest JTWC forecast (7 DEC, 1300 HST). (JTWC)

**Affected Population:** Two deaths reported in Iloilo. 902,321 persons affected; 896,011 being served inside and outside evacuation centers. (NDRRMC)

# Affected State

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## Military

**Armed Forces of the Philippines (AFP):** The AFP is clearing roads and airports in Eastern Samar; In Region VIII (Eastern Visayas), AFP search and rescue teams have been deployed to Eastern Samar and Leyte.

The AFP established a **Multinational Coordinating Center (MNCC)** at Camp Aguinaldo in Quezon City to coordinate incoming foreign military assets.

**MNCC Update:** Foreign DA/LNOs in attendance: USA, Australia, Japan, Singapore, Thailand, South Korea, Brunei, Indonesia, Great Britain, and Malaysia.

From **PH CENTCOM:**

- Ascertained the operational status of airstrips in Masbate and Romblon, both can accommodate C-130s when cleared.
- ACP established at Base Operations Building, Mactan AB
- **Civil-Military Coordination Center** established at MIP Lounge of Mactan CIAA

## Civilian

GOP plans to use Roxas City as a staging area with Cebu International Airport acting as the international point of entry for relief goods for the region. DSWD Secretary Corazon Juliano Soliman is managing the “One Stop Shop” facility. Cities of Davao, Cagayan de Oro, Butuan and Koronadal in Mindanao will serve as hubs. (OCHA)

Airports in Naga and Legazpi cities (Albay), Talcoban (Leyte) and Calbayog (Samar) are closed. The GOP reported that roads from Catarman to Allen and Catarman to Calbayog in Northern Samar province and the roads between Oras, San Policarpo and Arteche in Eastern Samar are impassable. (GOP)

Private telecom companies are working to restore telecommunications networks in affected areas.

Humanitarian organizations in Borongan City, located 70 km south of Dolores, reported significant damage in the coastal areas north of the city. GHQ issued directive to open and assume operations in Borongan Airport.

According to the **Department of Social Welfare and Development (DSWD)**, an estimated 133,000 families (665,000 people) are hosted in 1,758 evacuation centers across all the seven affected regions.

OCHA reports that the **Department of Health (DOH)** has requested for “Type 2” international medical teams (Inpatient Surgical Emergency Care) to support the response in

Northern Samar. Incoming medical teams should register and coordinate with DOH. The GOP will also not accept donation of medicines with an expiration date within one year.

On 5 and 6 DEC, the Secretary of the Department of Interior and Local Government, Manuel Roxas II, convened a joint NDRRMC and Eastern Samar Provincial Disaster Risk Reduction and Management Council (PDRRMC) meeting in Borongan to ensure consistency of data in the evacuation centers and facilitate pre-emptive evacuations.

The province of Albay was declared under state of calamity on 06 DEC. This is the only province thus far with that declaration. Provincial officials continue to assist people affected by Mayon Volcano. (NDRRMC)

For more details on specific preparedness information please see “NDRRMC Update SitRep No. 08 re Preparedness Measures for Typhon “Ruby” (Hagupit)” (as of 6 DEC):  
<http://www.ndrrmc.gov.ph/>

## Humanitarians

**Philippine National Red Cross (PRC):** The Philippine Red Cross (PRC) expects to begin rapid assessments in the affected areas beginning on 8 DEC. The Philippine Red Cross has 430 volunteers on red alert in the areas expected to be affected in the coming hours and days as well as medics, water and sanitation teams. In Lucena, a search and rescue boat, ambulance, mobile clinic and two emergency field teams are ready to go should water levels rise overnight. (PRC)

## International Humanitarians

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The Humanitarian Country Team (HCT) have pre-positioned personnel in the potentially affected areas with teams deployed to support existing offices in Borongan City. Relief supplies have been stored in Manila, Cebu and Cotabato City and are available to be deployed upon the request of the GOP.

An Operational Command Center was established in Borongan and is located on the 2nd floor of the compound. Members of the HCT are providing information management support to the command center. (OCHA)

OCHA reports that upon request, unmanned aerial vehicles have also been made available for Government use in the conduct of the initial rapid needs assessment.

On 6 DEC, the HCT held an emergency meeting as a follow-up to the joint meeting with the NDRRMC on 5 DEC. The HCT discussed the cluster coordination structure to align with the Government’s National Disaster Response Plan.

On 6 DEC, the acting Humanitarian Coordinator on behalf of the HCT reiterated the offer of international support to the Government. The Government will respond to the offer based on assessed needs. (OCHA)

A **U.N. Disaster Assessment and Coordination (UNDAC)** team, including several staff members from Regional Office for Asia and the Pacific (ROAP), are on the ground. The first coordination meeting is being held on 7 DEC by David Cardin, the in-country OCHA lead, and Sebastian Rhodes Stampa, the regional lead.

**OCHA** reported on Friday (6 DEC) that the GOP has called on international partners working on recovery in Haiyan-affected areas to continue with the effort under the leadership of the Office of the Presidential Assistant for Rehabilitation and Recovery (OPARR) and not divert resources for Hagupit response.

**World Food Program (WFP):** WFP has its own food stocks in-country if government supplies need to be supplemented. WFP currently has available more than 260 metric tons (MT) of high-energy biscuits, almost 4,000 MT of rice, and over 130 MT of ready-to-use supplementary food. These food stocks could assist about 1.8 million people for a two-week period. Stocks have been strategically stored in Manila, Cebu, and Cotabato, and staffs have been deployed to set up a base in Tacloban.

**Hope Worldwide:** Set-up water filters in four evacuation centers as suggested by the DRRMO head in Aklan, Daanbantayan and Legazpi. A total of 565 families served. Established four teams in four different regions.

**International Committee of the Red Cross and Red Crescent Societies (ICRC):** Staff have visited Guiuan, Tacloban and Catbaloga towns. ICRC will send additional teams Monday (8 DEC) to Samar, Mazbate and the Sorsogon province of Southern Luzon. The organization is also dispatching staff to the Philippines from its Geneva headquarters. So far, over 20 trucks loaded with food for 25,000 people, clean water for 5,000 people, and medical supplies have now reached Surigao City, ready to make the crossing to Samar by Tuesday (9 DEC).

**IFRC:** The IFRC and Philippine Red Cross have emergency supplies including jerry cans, tarpaulins, kitchen sets and hygiene kits for up to 50,000 families. PRC also has food packs – enough to feed a family for three days – for 25,000 families and has been providing hot meals for evacuees.

**International Organization for Migration (IOM):** Prepositioned emergency relief goods, including 5,000 hygiene kits, 10,000 tarpaulins and 3,500 repair kits that can be distributed immediately to affected communities.

**OXFAM:** Oxfam has stockpiles of household water kits, that help ensure families have access to safe drinking water, and hygiene kits, comprised of basic sanitation items like anti-bacterial soap. Oxfam is ready to dispatch rapid assessment teams to survey the damage left in its path, and assess and respond to the greatest needs

The International Charter on Space and Major Disasters was activated to provide satellite imagery to inform initial damage analysis of the typhoon: (<http://bit.ly/1CTXrpd>).

*For information on scheduled meetings, please visit:*

<http://www.humanitarianresponse.info/operations/philippines/events>

## Gap analysis

Access and logistics to support the humanitarian operations may be constrained due to widespread affected areas. Additional logistics support may be required to distribute the supplies to multiple islands.

Masbate, Marinduque, Romblon and northern Palawan provinces are of particular concern as some of these areas have not been hit by a major storm recently. In Marinduque, the airport can only support light aircraft such as helicopters. (OCHA)

The U.N. reports that shelter and protection issues concerning women and children will be a priority in the immediate aftermath.

## Assisting States

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### Civilian

Offers of assistance to the GOP were received from **Australia, Brunei, Canada, China, Indonesia, Japan, Malaysia, Singapore, Thailand, the United Kingdom** and the **United States**.

**ASEAN:** ASEAN Humanitarian Assistance Centre (AHA Centre) Emergency Rapid Assessment Team (ERAT) has been deployed to the Philippines. (gmanetwork)

**Singapore:** The **Changi Regional Humanitarian Assistance and Disaster Relief Coordination Center (RHCC)** is up and monitoring and stands ready to deploy a needs assessment team to see how it can support the AFP and coordinate military assistance from foreign militaries. (The Straits Times)

### Military

#### United States:

**3D MEB:** anticipates damage and needs based assessments to be conducted 8 DEC morning with OFDA reps, AFP, and U.S. reps from JSOTF-P, weather permitting.

- NAI's provided to CTF-72 P3's based in Kadena to conduct ISR missions along the typhoon's path on Monday. Products will be posted on APAN in order to maximize collaboration with host nation and interagency.
- JSOTF-P C-12 will support interagency flights from Zamboanga throughout the affected area for disaster/needs based assessment.
- Diplomatic clearance for 2 x C-17s from PACAF was approved today. JLG is currently tracking 22 clearances for potential fixed wing / rotary wing assets across the components.

#### Gap Analysis:

3D MEB: reports that U.S. contributions at this point remain assessment and ISR. 3D MEB anticipates potential requirements for fixed/rotary wing support to move HA supplies to designated intermediate airfields as the most likely U.S. contribution.

## Helpful Links

**Center for Excellence in Disaster Management and Humanitarian Assistance (CFE-DMHA):** <http://www.cfe-dmha.org/>

**APAN's Hagupit Community of Interest:**

[https://community.apan.org/typhoon\\_hagupit/default.aspx](https://community.apan.org/typhoon_hagupit/default.aspx)

**Humanitarian Response:** <http://www.humanitarianresponse.info/operations/philippines>

**Joint Typhoon Warning Center (JTWC):** <http://www.usno.navy.mil/JTWC/>

**Philippines National Disaster Risk Reduction and Management Council (NDRRMC):**  
<http://www.ndrrmc.gov.ph/>

**Relief Web (Typhoon Hagupit):** <http://reliefweb.int/disaster/tc-2014-000160-phl>

*For more useful links and information resources, please visit the **CFE-DMHA Typhoon Hagupit Crisis Response Page** at: <http://www.cfe-dmha.org/crisis/typhoon-hagupit/>*

## **Main sources used for this report:**

Republic of Philippines Department of Social Welfare and Development

<http://www.dswd.gov.ph/>

National Disaster Risk Reduction and Management Council (NDRRMC) Updates

<http://www.ndrrmc.gov.ph/>

Joint Typhoon Warning Center, Super Typhoon Hagupit Warning

<http://www.usno.navy.mil/NOOC/nmfc-ph/RSS/jtwc/warnings/wp2214.gif>

OCHA Situation Report No. 2 (7 December 2014)

<http://reliefweb.int/report/philippines/philippines-typhoon-hagupit-situation-report-no-2-7-december-2014>

Virtual OSOCC

<http://vosocc.unocha.org>

Various NGO updates

<http://reliefweb.int/country/phl>

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