NDRRMC UPDATE
Severe Weather Bulletin No. 13 re Tropical Storm “MARCE”

Releasing Officer:

USEC. RICARDO B. JALAD
Executive Director, NDRRMC and Administrator, OCD

DATE: 25 November 2016, 5:00 AM

Source: PAGASA-DDST

I. SITUATION OVERVIEW

“MARCE” has intensified into a Tropical Storm as it moves toward Panay island

- Estimated rainfall amount is from moderate to heavy within the 300 km diameter of the tropical storm.
- Residents of areas under TCWS No. 2 and 1 and the rest of Bicol region and the provinces of Marinduque and Quezon are advised to be alert against possible flashfloods and landslides.
- Sea travel is risky over the northern and eastern seabords of Northern Luzon and seabords of Central and Southern Luzon.
- Expected to exit the PAR by Sunday evening (27 November 2016)

<table>
<thead>
<tr>
<th>Location of Eye/Center</th>
<th>At 4:00 AM today, the center of Tropical Storm “MARCE” was estimated based on all available data at 85 km East Southeast of Roxas City, Capiz (11.2°N, 123.4°E)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strength</td>
<td>Maximum sustained winds of up to 65 kph near the center and gustiness of up to 110 kph</td>
</tr>
<tr>
<td>Forecast Movement</td>
<td>Forecast to move West Northwest at 24 kph</td>
</tr>
</tbody>
</table>
| Forecast Positions     | 24 Hour (Tomorrow morning): 160 km North Northwest of Coron, Palawan (13.2°N, 119.4°E)  
                         | 48 Hour (Sunday morning): 325 km West of Iba, Zambales (15.8°N, 117.0°E)  
                         | 72 Hour (Monday morning): 680 km West of Sinait, Ilocos Sur (OUTSIDE PAR) (17.8°N, 114.0°E)  
<pre><code>                     | 96 Hour (Tuesday morning): 920 km North Northwest of Pagasa Island, Palawan (OUTSIDE PAR) (18.4°N, 110.3°E)  |
</code></pre>
<table>
<thead>
<tr>
<th>TCWS</th>
<th>Luzon</th>
<th>Visayas</th>
<th>Mindanao</th>
<th>Impacts of the Wind</th>
</tr>
</thead>
</table>
| 2    | Rombon, Calamian Group of Islands, Southern Occidental Mindoro and Southern Oriental Mindoro | Northern Negros Occidental, Iloilo, Capiz, Aklan, and Northern Antique | • Light to moderate damage to high risk structures  
• Very light to light damage to medium-risk structures  
• No damage to very light damage to low risk structures  
• Unshielded, old dilapidated schoolhouses, makeshift shanties and other structures of light materials are partially damaged or unroofed  
• A number of nipa and cogon houses may be partially or totally unroofed  
• Some old galvanized iron (G.I.) roofs may be peeled or blown off.  
• Some wooden, old electric posts are tilted or downed.  
• Some damage to poorly constructed signs/ billboards  
• In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken  
• Some coconut trees may be tilted with few others broken.  
• Rice and corn may be adversely affected  
• Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down. |   |

- Wave Height: (Open Sea) 4.1-14.0 meters  
- Storm Surge possible at coastal areas
The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next weather bulletin to be issued at 8 AM today.

II. ACTIONS TAKEN

- NDRRM Operations Center disseminated Severe Weather Bulletin No. 13 for Tropical Storm “MARCE” to all OCD Regional Offices through SMS and facsimile and uploaded on the NDRRMC website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels.

- Directed RDRRMCs concerned through the OCD Regional Offices to undertake precautionary measures in their areas of responsibility (AOR) and subsequently advised local DRRMCs to initiate pre-emptive evacuation of families in low-lying areas and mountainous areas if situations warrants.