



# National Emergency Management Organization

## *“Preserving Life and Property”*

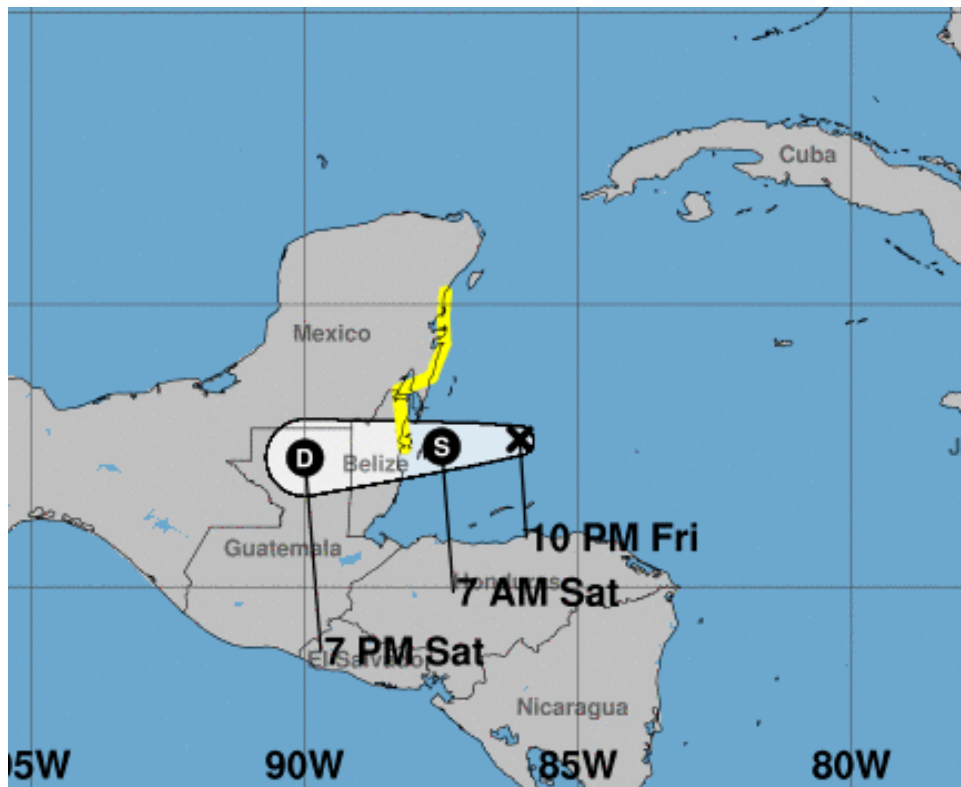
### ADVISORY NO. 2 POTENTIAL TROPICAL CYCLONE #15

As at 9:00 PM, FRIDAY, 18TH OCTOBER, 2024

#### Update

At 9 pm local time, potential tropical cyclone 15 (PTC 15) was located near latitude 17.6N, longitude 86.1W or about 140 miles east of Belize City. PTC 15 was moving to the west at 8 mph with maximum sustained winds of 35 mph. A general westward motion is expected to continue tonight before the system makes landfall along the coast of Belize tomorrow. Slight strengthening is expected and the system will likely become a low-end tropical storm with winds of around 40-50 mph before it makes landfall tomorrow.

The main threat from this system will be heavy rainfall, with totals of 4 to 8 inches possible, especially over northern and central Belize. This could result in flooding. Strong gusty winds will result in rough sea conditions, and mariners are advised to remain in or seek safe harbour until the all clear is given. Some coastal flooding is expected north of where the system makes landfall. Strong winds north of the centre may result in some minor damage to weak structures. Residents south of Belize City to Dangriga who are currently not under a tropical storm watch are asked to keenly monitor the progress of this system, as the tropical storm watch may be upgraded to a warning which would extend further south.



A Tropical Storm Watch means that tropical storm conditions are possible within the watch area, in this case within the next 24 hours. All interests in Belize should monitor the progress of this system.

#### Hazards Expected to Affect Belize

**Excess Rainfall** - Heavy rainfall (4-8 inches) is expected in northern and central Belize. This can result in localized flooding within these districts.

**High Wind** – Winds of up to 40 to 50 miles per hour are possible within the impact area. This may result in damage to structures, crops, and trees.

**Surf** – Minor coastal flooding is possible in areas of onshore flow just north of where the centre of the system moves inland.

The National Emergency Management Organization (NEMO) continues to urge the public to remain vigilant, as flood conditions may be possible. Residents of the Belize, Orange Walk, and Cayo Districts are urged to do the same, especially all communities that are in flood prone areas.

- Be prepared to put your family and business emergency plans into action. Check your emergency food, water and medical supplies. Check on the elderly and people with disabilities, and safeguard your pets.
- Shelters have been identified in the Corozal, Orange Walk, Belize and Cayo Districts and San Pedro Town. These will be opened if required. Please listen closely to NEMO announcements in your districts for more information if you will need to seek shelter.
- Complete clearing of drains to reduce flooding.
- Interests in the agriculture and fisheries sector are asked to closely monitor the system. Interests in the tourism sector are asked to keep visitors and guests informed of the status of Potential Tropical Cyclone 15.

Residents are advised to continue monitoring this system very closely and to follow official information coming from NEMO and the Met Service. Countrywide, all NEMO district emergency operations centres remain on alert. NEMO's hotline is 936.

Let's work together to keep our community safe and prepared!

**:-End of Release**