**Urgent – Marine Weather Message Small Craft Advisory** 

Antigua and Barbuda Meteorological Services 11:15 AM Friday 24 July 2020

A small craft advisory is in effect for the waters of Antigua, Barbuda, Montserrat, St Kitts, Nevis, Anguilla and the British Virgin Islands.

Locations (to be) affected: Open waters, mainly on the Atlantic or eastern side of the islands.

Timing: Until Sunday for Antigua and Barbuda and until Saturday for the rest.

**Synopsis:** Hazardous seas, due to fresh winds resulting from a relatively tight pressure gradient, partially induced by Tropical Storm Gonzalo, are expected to cause a moderate to high threat level, at sea, with the potential of significant to extensive impact to the life and property of mariners. A warning may be required for some areas late Friday night and or Saturday.

Winds: East-northeast at 22 to 37 km/h (12 to 20 knots; 14 to 23 mph), with strong gusts to around 56 km/h (30 knots; 35 mph).

**Seas (significant wave heights):** 2 to near 3 metres (6 to 9 feet), occasionally or locally reaching over 3.5 metres (12 feet). Dominant wind wave period is 6 to 9 seconds.

**Impacts (possible/likely/expected):** Loss of life at sea; injuries to mariners; financial losses; disruption of fisheries and scarcity of fish products and disruption to marine transportation.

**Precautionary/preparedness actions:** A small craft advisory means that wind speeds of 21 to 33 knots and or wind waves and or wind swells of 7 feet or greater are expected to produce hazardous wave conditions to small crafts. Inexperienced mariners, especially those operating smaller vessels should avoid navigating in these conditions.

Please continue to monitor these hazardous, life-threatening marine conditions. Stay tuned to updates coming out of the Met Office via antiguamet.com

Forecaster: Dale Destin