## Urgent – Marine Weather Message Small Craft Advisory

Antigua and Barbuda Meteorological Services 10:00 AM Monday 6 July 2020

## A small craft advisory is in effect for the waters of Antigua and Barbuda. An advisory is expected to go into effect later today for waters of Anguilla and the British Virgin Islands.

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

Timing: Until Saturday for Antigua and Barbuda, and later today until Wednesday for the rest.

**Synopsis:** Hazardous seas, due to fresh winds resulting from a relatively tight pressure gradient and or winds surges from tropical waves, are expected to cause a high threat to the life and property of mariners. There is the potential for seas to worsen to warning levels on Tuesday; hence, mariners may be asked to stay in or near port, if this becomes imminent or occurs.

**Winds:** East 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):** 1.5 to 2.5 metres (5 to 8 feet), occasionally or locally reaching 3 metres (10 feet). Dominant wind wave period is 5 to 8 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