Urgent – Marine Weather Message Small Craft Advisory

Antigua and Barbuda Meteorological Services 9:00 PM Sunday 5 July 2020

A small craft advisory goes into effect for the waters of Antigua and Barbuda Monday and for Anguilla and the British Virgin Islands Monday night.

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

Timing: Monday until Wednesday.

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 26 to 41 km/h (14 to 22 knots; 16 to 25 mph), with strong gusts to gale-force of 63 km/h (34 knots; 39 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