

## **Urgent – Marine Weather Message**

### **Small Craft Advisory**

Antigua and Barbuda Meteorological Services

2:45 PM Saturday 21 August 2021

**...Small craft advisory goes into effect tonight for Antigua, Barbuda, Anguilla and the British Virgin Islands...advisory goes into effect Sunday for Montserrat, St. Kitts and Nevis...warnings may be required for some areas late Sunday...**

**Locations to be affected:** Mainly open waters on the Atlantic or eastern sides of the islands.

**Timing:** Saturday night until Monday for Antigua, Barbuda, Anguilla and the British Virgin Islands, and Sunday until Monday for the rest.

**Synopsis:** Fresh winds, due to a relatively tight pressure gradient, is forecast to cause a combination of wind waves and wind swells to rise, resulting in hazardous seas. The threat level to the life, livelihood, property and infrastructure of mariners is predicted to rise to high, and there is the potential for extensive impacts. 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 occurring or imminent.

**Winds over open waters:** East-northeast at 28 to 41 km/h (15 to 22 knots; 17 to 25 mph), with strong gusts to gale-force or around 63 km/h (34 knots; 39 mph).

**Seas (significant wave heights):** 2 to 2.8 metres (6 to 9 feet), occasionally or locally reaching over 3.5 metres (near 12 feet). **Wind waves and or wind swells:** 2 to 2.8 metres or 6 to 9 feet and occasionally higher. Dominant wind wave period is 6 to 9 seconds.

**Potential Impacts:** Loss of life at sea; injuries to mariners; damage or loss of boats and marine equipment; financial losses; disruption of fisheries and scarcity of fish products and disruption to marine transportation.

**Caution:** 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](http://antiguamet.com), [facebook.com/abmetservice](https://facebook.com/abmetservice) and [twitter.com/abmetservice](https://twitter.com/abmetservice). . Also, stay tuned to ABS Television/Radio along with other media platforms for updates.

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