

 <p>Trinidad &amp; Tobago Meteorological Service</p>	<p align="center"><b>Trinidad &amp; Tobago Meteorological Service</b> Synoptic Branch Telephone: 1-868-669-4392 ext 120/121   Fax: 1-868-669-4727 Email: <a href="mailto:synop@metoffice.gov.tt">synop@metoffice.gov.tt</a>   Website: <a href="http://www.metoffice.gov.tt">www.metoffice.gov.tt</a></p>	<p align="center"><b>ROUGH SEAS BULLETIN</b> Page 1 of 1</p>
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**DATE:** Friday, January 13, 2017

**ISSUANCE TIME:** 11:15 a.m.

## **ROUGH SEAS BULLETIN NUMBER 1**

### **NORTHERLY SWELLS TO AFFECT COASTLINES OF TRINIDAD AND TOBAGO FOR THE NEXT 24-48 HOURS**

Buoy data as well as reports reaching the Trinidad and Tobago Meteorological Service indicate that sea conditions around Trinidad and Tobago are currently normal to moderate with wave heights reaching up to 2.5 m in open waters and near 1.0 m in sheltered areas. However, the effects of northerly swells currently being experienced along the northern and sheltered coastlines of Trinidad and Tobago are expected to intensify over the next 24-48 hours. As a result, sea conditions are forecast to become more agitated in these areas as well as along exposed coastlines. These northerly swells are attributed to a disturbance in the North Atlantic Ocean.

Numerical Weather Prediction (NWP) Models indicate that these swells will persist for the next 24 to 48 hours and sea conditions along the exposed coastlines particularly northeastern Tobago, are forecast to be rough with wave heights reaching up to 3.0 m. Wave heights in sheltered areas are forecast to be near 1.0 m and choppy at times. These swell conditions may lead to battering waves especially along sheltered coasts, which will include localized disruption to sea bathing and nearshore coastal activity. Conditions will be exacerbated at high tide due to the presence of spring tides.

Fisher folk and citizens, in particular those residing along coastal areas, are asked to be on the alert for these forecast sea conditions. All necessary measures **MUST** be taken to preserve life and property.

**SMALL CRAFT OPERATORS, SEA BATHERS AND ALL OTHER MARINE INTERESTS ARE ASKED TO EXERCISE EXTREME CAUTION IN ANY SEA RELATED ACTIVITIES.**

The Trinidad and Tobago Meteorological Service is closely monitoring sea conditions and will issue an update at 12:00 p.m. tomorrow, 14<sup>th</sup> January 2017, or earlier if the situation warrants.



**Saide Shakeer**  
Meteorologist III

**Trinidad and Tobago Meteorological Service**