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 <p>Trinidad & Tobago Meteorological Service</p>	<p>Trinidad & Tobago Meteorological Service Synoptic Branch Facsimile no.: 1-868-669-4727 Telephone nos.: 1-868-669-4392 ext. 120/121 Email: synop@metoffice.gov.tt</p>	<p>INFORMATION BULLETIN Page 1 of 1</p>
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Date: Wednesday 19th October, 2016

Issuance Time: 10:00 a.m.

INFORMATION BULLETIN #3

LONG PERIOD SWELLS CONTINUE TO AFFECT COASTLINES OF TRINIDAD & TOBAGO

The Trinidad and Tobago Meteorological Service is updating the Public on the long period swell event that is affecting particularly the North coast of Trinidad and the sheltered coastlines of Tobago. These swells were generated by a distant disturbance in the Northern Atlantic Ocean and are forecast to affect coastlines for at least the next 24 to 36 hours.

Numerical Weather Prediction (NWP) models forecast northerly swells with periods or wave intervals in excess of 13 seconds. This means that the time between successive swell crests will be 13 seconds or more. These long period swells may be low amplitude but as they approach shallow waters, the wave heights can increase sharply. These swell conditions may lead to battering waves which will include localized disruption to sea bathing and nearshore coastal activity **especially the North coast of Trinidad and the sheltered coastlines of Tobago**. Effects may be experienced to a lesser extent along sheltered coastlines of Trinidad. Additionally, conditions will be aggravated due to spring tides and therefore will worsen during high tide this evening at approximately 6:00 p.m.

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 PLEASE BE ADVISED. AS ALWAYS, EXTRA CAUTION SHOULD BE EXERCISED IN ANY SEA RELATED ACTIVITIES.

The Trinidad and Tobago Meteorological Service is closely monitoring sea conditions and will issue another bulletin on this event at 10:00 a.m. tomorrow or sooner if the situation warrants.



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 Saide Shakeer
 Meteorologist III

Trinidad and Tobago Meteorological Service