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PNSWSH

Service Change Notice 13-19
National Weather Service Headquarters Washington DC
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To: Subscribers:
 -Family of Services
 -NOAA Weather Wire Service
 -Emergency Manager Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Mark Tew
 Chief, Marine and Coastal Services Branch

Subject: Elimination of the Tropical Cyclone Position Estimate Product
with the Information Provided in the Tropical Cyclone Update Product:
Effective May 15, 2013

Effective May 15, 2013, the Tropical Cyclone Position Estimate (TCE)
product issued by the National Hurricane Center (NHC) and Central Pacific
Hurricane Center (CPHC) will be terminated. The information previously
provided in the TCE will be provided in the Tropical Cyclone Update (TCU)
product.

Effective June 26, 2013, the TCE product issued by WFO Guam will be
terminated. The information previously provided in the TCE will be
provided in a new TCU product issued by WFO Guam.

The TCE provides information regarding the center location of a tropical
cyclone when it nears the coast and the center can be easily tracked with
land-based radar. In recent years, the TCU was modified and now can
include a summary block that conveys not only the storm's center location
but also other key parameters.

The TCU's summary block now contains all of the information previously
conveyed in the TCE, so there is no longer a need for the TCE. In those
situations where a TCE would have been issued, the NWS will issue a TCU
instead. Substituting the TCU for the TCE provides the same continuous
flow of information with the advantage of a fixed, easily decoded format
within a single product.

The World Meteorological Organization (WMO) headers and Advanced Weather
Interactive Processing System (AWIPS) identifiers (IDs) that will be
discontinued are as follows:

Basin	WMO Header	AWIPS ID
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Atlantic	WTNT/51-55/ KNHC	TCEAT/1-5/
Eastern Pacific	WTPZ/51-55/ KNHC	TCEEP/1-5/
Central Pacific	WTPA/51-55/ KHFO	TCECP/1-5/
Western North Pacific	WTPQ/51-55/ PGUM	TCEPQ/1-5/

The WMO headers and AWIPS IDs for the TCU products issued by NHC and CPHC will remain unchanged and are as follows:

Basin	WMO Header	AWIPS ID
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Atlantic	WTNT/61-65/ KNHC	TCUAT/1-5/
Eastern Pacific	WTPZ/61-55/ KNHC	TCUEP/1-5/
Central Pacific	WTPA/61-55/ KHFO	TCUCP/1-5/

Currently, WFO Guam does not issue TCU products, but effective June 26, 2013, it will have the capability. The following new WMO Headers and AWIPS IDs will be used by WFO Guam when issuing a TCU product:

Basin	WMO Header	AWIPS ID
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Western North Pacific	WTPQ/61-65/ PGUM	TCUPQ/1-5/

Partners and users will need to update their system(s) to receive TCU products from WFO Guam.

If you have comments or questions, please contact:

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National Service Change Notices are online at:

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