SERVICE CHANGE NOTICE 08-01: CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1257 PM EST WED FEB 20 2008

TO: SUBSCRIBERS:
   - FAMILY OF SERVICES
   - NOAA WEATHER WIRE SERVICE
   - EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
   OTHER NWS PARTNERS...USERS AND NWS EMPLOYEES

FROM: THERESE Z. PIERCE
CHIEF...MARINE AND COASTAL SERVICES BRANCH

SUBJECT: CORRECTED: CHANGES TO THE AVIATION TROPICAL CYCLONE ADVISORY PRODUCT: EFFECTIVE MAY 15 2008

CORRECTED FOR THE PROPER ORDER OF THE REMARKS /RMK/ AND NEXT MESSAGE /NXT MSG/ SECTIONS IN THE EXAMPLE.

EFFECTIVE MAY 15 2008...THE TROPICAL PREDICTION CENTER/NATIONAL HURRICANE CENTER /NHC/ AND THE CENTRAL PACIFIC HURRICANE CENTER /CPHC/ WILL CHANGE THE PRODUCT FORMAT. HOWEVER... MOST OF THESE CHANGES WILL BE TRANSPARENT TO USERS.

THE FOLLOWING PRODUCTS ARE AFFECTED BY THIS CHANGE:

HURRICANE BASIN AWIPS ID WMO HEADING
ATLANTIC TCANT/1-5/ FKNT/21-25/ KNHC
EASTERN PACIFIC TCAPZ/1-5/ FKPZ/21-25/ KNHC
CENTRAL PACIFIC TCAPA/1-5/ FKPA/21-25/ PHFO

THE FOLLOWING CHANGES WILL OCCUR ON MAY 15 2008:

1. THE POSITION AND INTENSITY INFORMATION FOR FORECAST HOURS OF +06...+12...+18...AND +24 WILL BE CALCULATED FOR THE ROUTINE ADVISORY TIMES OF 0300 COORDINATED UNIVERSAL TIME /Z/... 0900Z... 1500Z...AND 2100Z. PREVIOUSLY THE POSITION AND INTENSITY INFORMATION WERE CALCULATED FOR THE SYNOPTIC TIMES OF 0000Z...0600Z...1200Z...AND 1800Z.

2. THE POSITION AND INTENSITY INFORMATION FOR THE FORECAST HOURS WILL BE DERIVED FROM INTERPOLATED FORECAST INFORMATION.

NOTE: THE VALID TIMES IN THE MESSAGE WILL NOT CHANGE DURING ISSUANCE OF SPECIAL ADVISORIES.

3. A REMARKS SECTION WILL BE ADDED TO THE MESSAGE AND WILL CONTAIN THE FOLLOWING CAUTIONARY STATEMENT: THE FORECAST INFORMATION IN THIS PRODUCT IS INTERPOLATED FROM OFFICIAL FORECAST DATA VALID AT 0000...0600...1200...AND 1800Z.
BELOW IS AN EXAMPLE OF THE NEW PRODUCT FORMAT EFFECTIVE MAY 15 2008:

FKNT25 KNHC 310900
TCANT5
TROPICAL STORM TEST ICAO ADVISORY NUMBER 27
NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL AL242007
0900 UTC SUN OCT 21 2007

TC ADVISORY
DTG: 20071021/0900Z
TCAC: KNHC
TC: ERNESTO
NR: 027
PSN: N3000 W08012
MOV: N 13KT
C: 0998HPA
MAX WIND: 045KT
FCST PSN + 06 HR: 211500 N3106 W07951
FCST MAX WIND + 06 HR: 045KT
FCST PSN + 12 HR: 212100 N3206 W07930
FCST MAX WIND + 12 HR: 050KT
FCST PSN + 18 HR: 220300 N3321 W07903
FCST MAX WIND + 18 HR: 045KT
FCST PSN + 24 HR: 220900 N3436 W07836
FCST MAX WIND + 24 HR: 040KT
RMK THE FORECAST POSITION INFORMATION IN THIS PRODUCT IS INTERPOLATED FROM OFFICIAL FORECAST DATA VALID AT 0000...0600...1200...AND 1800Z.
NXT MSG: 20071021/1500Z

FOR QUESTIONS...PLEASE CONTACT:

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NWS SERVICE CHANGE NOTICES CAN BE FOUND ONLINE AT /USE LOWER CASE LETTERS/:

HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF/HTM

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