NOUS41 KWBC 201757 CCA PNSWSH

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 -NOAAPORT OTHER NWS PARTNERS...USERS AND 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<br>EASTERN PACIFIC<br>CENTRAL PACIFIC | TCAPZ/1-5/ | FKNT/21-25/ KNHC<br>FKPZ/21-25/ KNHC<br>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 /UTC/Z//...09002...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...1200 AND 1800Z. NXT MSG: 20071021/1500Z FOR QUESTIONS...PLEASE CONTACT:

SCOTT KISER NATIONAL WEATHER SERVICE MARINE AND COASTAL SERVICES BRANCH SILVER SPRING MARYLAND PHONE: 301-713-1677 EXTENSION 121

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE LETTERS/:

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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