NOUS41 KWBC 301800 PNSWSH

Service Change Notice 18-56 National Weather Service Headquarters Silver Spring MD 200 PM EDT Wed May 30 2018

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners, Users and Employees

From: Mark B. Miller

Director, Surface and Upper Air Division

Office of Observations

Subject: Transition of Manual Radiosonde Observations to Automated Radiosonde Observations at Yakutat, Alaska: Effective on or about June 10, 2018

Effective on or about June 10, 2018, NWS will transition radiosonde observations (RAOB) from Yakutat, Alaska, World Meteorological Organization (WMO) # 70361, Station ID PAYA, from the manually launched Lockheed Martin 1680 MHz LMS6 radiosonde to the Vaisala 403 MHz RS41-SGPA radiosonde using the Vaisala Autosonde as the launch vehicle.

Dual radiosonde flights may be performed up to 30 days until the Vaisala Autosonde System is declared operational for the regularly scheduled observations of 00 Coordinated Universal Time (UTC) and 12 UTC.

For additional information on the message requirements, see WMO manual on Codes (International Codes):

-Volume I.1 Part A - Alphanumeric Codes

-Volume I.2 Part B - Binary Codes

-Volume II Regional Codes and National Coding Practices (WMO Region IV)

An update to this Service Change Notice will be issued if additional information needs to be communicated on this transition.

If you have questions or feedback, please contact:

Hiram Escabi, Jr., NCE, CET Upper Air Program Manager NWS Program Management Branch Silver Spring, MD 301-427-9195 hiram.escabi@noaa.gov

National Service Change Notices are online at:

https://www.weather.gov/notification/archive
NNNN