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PNSWSH

Service Change Notice 18-70  
National Weather Service Headquarters Silver Spring MD  
730 AM EDT Mon Jul 16 2018

To:           Subscribers:  
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FROM:        Mark B. Miller  
              Director, Surface and Upper Air Division  
              Office of Observations

SUBJECT:     NWS Upper Air Station in Koror, Palau, to Use GPS  
              Lockheed Martin LMS-6 403 MHz Radiosonde with the  
              Lockheed Martin Groundstation (LMG) starting on or  
              about August 11, 2018

Effective on or about August 11, 2018, radiosonde observations (RAOB) from the station listed below is scheduled to transition from the Radiosonde Replacement System (RRS) to the Lockheed Martin Groundstation (LMG) system and the Lockheed Martin LMS-6 GPS 403 MHz radiosonde. The World Meteorological Organization (WMO) Radiosonde Identification Code for the 403 MHz LMS-6 Radiosonde is 11. With this new system, there will be a reduction in significant levels generated due to differing significant level criteria; however WMO criteria will still be met.

STATION NAME	WMO NUMBER	STATION ID
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Koror, Palau	91408	PTKR

No missed observations are expected to occur during the equipment transition. This office will continue to use the new radiosonde until further notice. The change of systems is required due to the move of the Koror, Palau office. As part of this move, the release and station locations will be changed. A thorough survey will be conducted and the metadata record for this station will be updated upon completion.

An update to this Service Change Notice will then be issued when the additional information on the relocation becomes available.

If you have any questions regarding the change, contact:

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