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PNSWSH

Service Change Notice 16-31  
National Weather Service Headquarters Washington DC  
235 PM EDT Mon Aug 29, 2016

To:           Subscribers:  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
              -NOAAPort  
              Other NWS partners and employees

From:         William Bauman  
              Chief, Aviation and Space Weather Services Branch

Subject:      Operational Implementation of AWC Online PIREP  
              Submission Form Effective September 29, 2016

Effective September 29, 2016, the Online Pilot Report (PIREP) Submission Form issued by the NWS Aviation Weather Center (AWC) will transition from experimental to operational status. The PIREP online submission form is a means by which pilots, operators, and dispatchers may submit PIREPS electronically.

Users are required to register prior to accessing the PIREP submission form. Validation of user accounts will consider whether the user has

- a pilot's license
- a .gov or .mil email address
- a group id number for airlines

Pilot license information can be obtained from the Federal Aviation Administration (FAA) public registry

<http://registry.faa.gov>

All other requests will be evaluated on a case-by-case basis.

The AWC PIREP Online Submission Form is available at:

<http://www.aviationweather.gov/airep/submit>

The AWC PIREP Online Submission Form is supplemental to the FAA Aeronautical Information System Replacement (AIS-R), the current means of collecting PIREPs. The AWC PIREP form enables registered users to directly enter pertinent inflight weather information, thereby increasing the overall number of PIREPs available to the NWS, FAA and aviation community. PIREPs assist pilots, dispatchers and flight planners with flight plan preparation, situational awareness and operational decision making. In addition, PIREPs are integrated into the NWS forecast production process to help improve the accuracy of the

forecasts. PIREPs submitted via the website will be automatically formatted, distributed, and displayed graphically on:

<http://www.AviationWeather.gov>

The FAA, pursuant to Title 49 United States Code Section 44720, established requirements for this weather information and service that are necessary for the safe and efficient conduct of operations in the National Airspace System (NAS).

The Service Description Document can be found at:

[http://products.weather.gov/PDD/PIREP\\_submit\\_SDD.pdf](http://products.weather.gov/PDD/PIREP_submit_SDD.pdf)

If you have any questions regarding the experimental AWC PIREP Online Submission Form, please contact:

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National Service Change Notices are online at:

<http://www.nws.noaa.gov/om/notif.htm>

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