

NOUS41 KWBC 291620
PNSWSH

Service Change Notice 23-91
National Weather Service Headquarters Silver Spring MD
1220 PM EDT Wed Aug 29 2023

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Gregory Schoor
 Chief, NWS Marine, Tropical and Tsunami Services Branch

Subject: NWS to Replace Digital Marine Weather Dissemination System
(DMAWDS) with New Ship Weather Observation Form: Effective September 28,
2023

Effective Thursday, September 28, 2023, at 1800 Coordinated Universal Time
(UTC), the NWS will discontinue the DMAWDS Ship Observation Entry Form
service at the webpage URL <https://w2.weather.gov/dmawds/vos.php>. At that
time, the functionality from this public-facing webpage will become
operational on a new webpage at <https://vos.noaa.gov/shipob/>.

This new "Ship Weather Observation Form" replicates the support provided
by DMAWDS to the NOAA Voluntary Observing Ships (VOS) program. Mariners
can manually enter VOS observations of wave heights, wind speed and
direction, present weather, pressure, ice, swells, periods and other
weather conditions direct to the NWS. This data can improve model
performance, provide forecasters with near real-time verification of
actual current weather conditions, and can be plotted on marine weather
charts to support other mariners.

On the date that the legacy DMAWDS page is discontinued, subpages
available from that main page will all be redirected.

The URL <https://w2.weather.gov/dmawds/vos.php> will redirect to
<https://vos.noaa.gov/shipob/>.

The "Digital Marine Weather Dissemination System Products Menu" URL
https://w2.weather.gov/dmawds/start_unzip.php will redirect to
<https://www.weather.gov/marine/glcstmz>.

The <https://w2.weather.gov/dmawds/> URL will redirect to
<https://www.weather.gov/greatlakes/>.

For more information, please contact:

Ronald Williams
Great Lakes Port Meteorological Officer (PMO)
815-922-9757
ronald.williams@noaa.gov

Michael Potochney
NWS Voluntary Observing Ship Program Manager
michael.potochney@noaa.gov

This transition marks the adoption of the data gathering by the National Data Buoy Center (NDBC) and 24x7 support for ship observations. For more information regarding NDBC, see www.ndbc.noaa.gov.

National Service Change Notices are online at:

<https://www.weather.gov/notification/>

NNNN