Buoy measures wave height, wave direction, wave period, surface current and sea surface temperature. The data are broadcast on http://ndbc.noaa.gov and the NWS Marine Weather Channel. Data are also UPDATED EVERY 30 MINUTES on the web at http://aoos.org http://cdip.ucsd.edu (click on RECENT).

At night time, the buoy will emit a yellow color Coast Guard compliant flashing light.

Support for this buoy and data is provided by the U.S. Army Corps of Engineers Coastal Data Information Program (CDIP), the Alaska Ocean Observing System (AOOS), the Port of Nome and the Marine Exchange of Alaska (MXAK)

AOOS will also partner with the MXAK in making the data available to all mariners through the AIS system, as well as posting a link to the near real-time data display on the AOOS Data Portal and the City of Nome’s website www.nomealaska.org

Buoy is being operated and maintained by AOOS City of Nome

For questions concerning the data, contact SCRIPPS INSTITUTION OF OCEANOGRAPHY La Jolla, CA 858-534-3032 Email: www@cdip.ucsd.edu