



**UNITED STATES DEPARTMENT OF COMMERCE**  
 National Oceanic and Atmospheric Administration  
 Office of Marine and Aviation Operations  
 Marine Operations  
 2002 SE Marine Science Drive  
 Newport, OR 97365

**NOV 28 2023**

MEMORANDUM FOR: Rear Admiral Nancy L. Hann, NOAA  
 Director, Office of Marine and Aviation Operations  
 and NOAA Corps

THROUGH: Rear Admiral (lower half) Chad M. Cary, NOAA  
 Deputy Director, Office of Marine and Aviation Operations  
 and NOAA Corps

FROM: Captain Jeffrey D. Shoup, NOAA  
 Director, Marine Operations

SUBJECT: NOAA Ships Recommended for Designation as Unusually  
 Arduous Sea Duty in Calendar Year 2024

CARY.CHAD, Digitally signed by  
 M.12455149 CARY.CHAD.M.12455  
 14960  
 Date: 2023.11.21  
 09:50:15 -05'00'

SHOUP.JEFFREY.D.12 Digitally signed by  
 36791366 SHOUP.JEFFREY.D.1236791366  
 Date: 2023.11.20 19:18:50 -08'00'

The detailed schedules of NOAA ships for calendar year 2024 were reviewed based on the latest approved FY2024 Fleet Allocation Plan (dated 26 September 2023), and NOAA fleet operational assumptions for the first three months of FY2025. To be designated unusually arduous sea duty, a ship must be expected to be away from its assigned homeport for more than 50 percent of a given calendar year (i.e. 183 days or more), and also for extended periods of time, as determined by the Director, Marine Operations.

After reviewing the prescribed criteria and the operational demands on the fleet, in accordance with OMAO Policy 1206-Designation of Unusually Arduous Sea Duty, I recommend the following commissioned and currently operational NOAA ships be designated as unusually arduous for calendar year 2024: *Bell M. Shimada, Fairweather, Ferdinand Hassler, Gordon Gunter, Okeanos Explorer, Oregon II, Oscar Dyson, Pisces, Rainier, Reuben Lasker, Ronald H. Brown, Thomas Jefferson*. If changes to ship schedules warrant additional designations of unusually arduous status later in the year, Marine Operations will generate a memorandum requesting those submissions.

DECISION:

Concur:   X   Do not concur: \_\_\_\_\_ Let's Discuss: \_\_\_\_\_

*Nancy Hann, RADM/NOAA*

RADM Nancy L. Hann  
 Director, Office of Marine and Aviation  
 Operations and NOAA Corps

