MEMORANDUM FOR: Commander Douglas E. MacIntyre, NOAA
Director, Commissioned Personnel Center

FROM: Rear Admiral Michael J. Silah, NOAA
Director, NOAA Corps

SUBJECT: Approved List of NOAA Ships Recommended for
Designation as Unusually Arduous Sea Duty in Calendar
Year 2021

Upon reviewing the list of ships proposed for Unusually Arduous Sea Duty designation in CY 2021, I approve designation of the following ships for this status:

NOAA Ship Bell M. Shimada
NOAA Ship Fairweather
NOAA Ship Ferdinand R. Hassler
NOAA Ship Henry B. Bigelow
NOAA Ship Nancy Foster
NOAA Ship Okeanos Explorer
NOAA Ship Oregon II
NOAA Ship Oscar Dyson
NOAA Ship Oscar E. Sette
NOAA Ship Pisces
NOAA Ship Rainier
NOAA Ship Reuben Lasker
NOAA Ship Ronald H. Brown
NOAA Ship Thomas Jefferson