

PRESS RELEASE



GUIDE FOR SEA TRIALS (Progressive Speed, Maneuvering and Endurance)

THE SOCIETY OF NAVAL ARCHITECTS AND MARINE ENGINEERS HAS PUBLISHED AN UPDATE TO TECHNICAL AND RESEARCH BULLETIN Guide for Sea Trials (Progressive Speed, Maneuvering and Endurance). This T&R Bulletin release is an update from the 1989 version and was developed under the guidance of the Ships Machinery Committee of the Society with assistance from the Ship Production Committee.

The Guide for Sea Trials continues to be an extremely popular Bulletin whose purpose is to provide ship owners, designers, operators, and builders with definitive information on ship trials to form a basis for contractual agreement and guidance on the presentation of trial results. The Guide covers sea trials of self-propelled surface ships, commercial or naval, displacing 300 tonnes or more, powered by hydrocarbon fuels such as petroleum, natural gas and bio fuels and driven by diesel or Otto cycle engines, gas turbine, or electric motors. It does not cover dock trials, tests or demonstrations that can be conducted dockside.

Originally published in 1973 and updated in 1989 it has now been long in need of updating to keep up with technology and process developments. The earlier versions of the Guide were developed by SNAME Panel M-19 (Ship Trials) with assistance from Panel H-10 (Ship Controllability). Funding and technical support for this update was provided by the National Shipbuilding Research Program (NSRP) to assist with insuring inclusion of technical expertise from those who perform trials on a regular basis. Those contributing to the update include a variety of volunteers from organizations including shipbuilders, ship owners, ship designers, operators, Classification Society, Government organizations and others.

The new publication is identified as Technical and Research Bulletin 3-47. It is a 95 page report issued electronically and may be ordered for \$40 (\$20 for SNAME members) through the SNAME web site (www.sname.org) or by contacting Kristin Walker at kwalker@sname.org or (703) 997-6710.