DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
WASHINGTON, DC 20362-5101

IN REPLY REFER TO
NAVSEAINST 9098
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NAVSEA INSTRUCTION 9098.3

From: Commander, Naval Sea Systems Command
To: All Offices Reporting Directly to COMNAVSEA

Subj: POLICY ON SHIP HYDRODYNAMIC MODEL TESTING

Ref: (a) Memorandum of Understanding of 24 May 84, Subj: David W. Taylor Naval Ship Research and Development Center (DTNSRDC) Support of Ship Hydrodynamic Model Test Programs for the Naval Sea Systems Command (NAVSEA)

1. Purpose. To implement a policy for ship hydrodynamic model test programs as set forth in reference (a).

2. Scope. This instruction applies to all NAVSEA ship designs, including those being developed for operation by the Military Sealift Command (MSC), and all ships in service, except those of MSC.

3. Policy. David W. Taylor Naval Ship Research and Development Center (DTLNSRDC) shall be NAVSEA's sole agent for the execution of model test programs and interpretation and evaluation of test results for hydrodynamic performance. Should workload or the lack of adequate facilities preclude certain tests being conducted at DTNSRDC, DTNSRDC shall be employed to arrange for these model tests to be performed elsewhere, to monitor (as necessary) the testing and to approve the test results.

4. Action.

a. The Hull Form and Hydrodynamics Performance Division, SEA 55W3, having primary responsibility for ensuring an effective and efficient hydrodynamic model test program for each ship design and for solving technical problems connected with the operation of naval ships, shall adhere to this policy.

b. Technical codes having a secondary responsibility for conducting specific model test programs shall coordinate with SEA 55W3 in adhering to this policy.

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c. NAVSEA managers funding ship hydrodynamic model test programs shall adhere to this policy.

J. H. WEBBER
Vice Commander

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