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DEPARTMENT OF THE NAVY  
MILITARY SEA TRANSPORTATION SERVICE  
WASHINGTON, D. C. 20390

COMSTSINST 9400.2A  
M-4E1  
30 June 1969

COMSTS INSTRUCTION 9400.2A

From: Commander, Military Sea Transportation Service  
To: Distribution List

Subj: Diesel engine cooling water conditioning for MSTs civil-  
service-manned ships (USNS)

Ref: (a) Chapter 9412, Part 10 of NAVSHIPS Technical Manual \*  
(b) MSTs Allowance List General Amendment No. 91 of  
8 August 1962 NOTAL

1. Purpose. This Instruction promulgates COMSTS policy in regard  
to conditioning engine jacket cooling water in subject diesel pro-  
pelled ships.

2. Cancellation. COMSTS INSTRUCTION 9400.2 is superseded.

3. Background. Reference (a) prescribes a method of treating the  
cooling systems of diesel engines with sodium dichromate and boiler  
compound to preclude serious engine cooling system corrosion and  
scale deposition.

4. Policy. Conditioning of cooling water systems in diesel engines  
on subject ships will be in accordance with reference (a). Reference  
(b) authorized the required testing equipment to conduct the neces-  
sary control test for the treatment prescribed by reference (a). The  
chemicals used for treating the engine cooling water systems are to  
be in accordance with Section 9412.504 of reference (a) \*

ARTHUR PARRIS  
Acting Chief of Staff

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