

# UNITED STATES COAST GUARD

ADDRESS REPLY TO:

OCMI, S. F., Calif.  
630 Sansome Street  
San Francisco 26, Calif.



RE

8 June 1953

FILE: S3/V-24 195

Military Sea Transportation  
Service, Pacific Area  
33 Berry Street  
San Francisco 7, California

Subject: USNS GENERAL JOHN POPE; Stability

Attention: Operations Division

Gentlemen:

Preliminary calculations, based upon a stability test conducted on the USNS GENERAL JOHN POPE at Portland, Oregon, on 24 May 1953 by the U. S. Coast Guard, indicate that this vessel will have satisfactory stability under all reasonable operating conditions as a troopship in unlimited ocean service, and to meet a two-compartment standard of damaged stability, subject to the following restrictions:

1. The estimated 500 long tons of fixed ballast located in No. 2 Hold, at a VCG of 6.42 feet above the base line, shall not be moved except with the permission and under the supervision of the Officer in Charge, Marine Inspection.
2. Free surface shall be maintained at a minimum, i. e., except for the fuel oil settlers, and miscellaneous small service tanks, no more than one pair of tanks assigned to each type of liquid on board shall be slack at any one time.
3. The cross-connecting equalizing valves between No. 3 port and starboard fresh water deep tanks, and between No. 4 port and starboard fuel oil deep tanks shall be kept closed at all times except in the event of damage to one of these tanks. In such a case the valve serving the damaged tank should be opened to equalize the flooding.
4. Double bottom and/or deep tanks shall be ballasted as necessary to maintain the minimum mean keel drafts noted below. Ballasted tanks shall be kept pressed up.


	No cargo aboard			Full Cargo (550 Tons)		
	Number of Troops & Passengers Aboard			Number of Troops & Passengers Aboard		
	0	2000	4000 or more	0	2000	4000 or more
MIN. MEAN KEEL DRAFT	21'-3"	21'-10"	22'-5"	21'-5"	22'-3"	22'-9"

OCHI, S. F., Calif., to  
MSTSPACAFEA

m  
8 June 1953  
S3/V-24 195

This letter is to be posted under glass in the pilot house of the  
subject vessel.

Very truly yours,

  
F. A. MACGURN  
Captain, USCG  
Officer in Charge  
Marine Inspection