A. B. S. report No. 8304

San Francisco, Cal., July 15, 1948

SS GENERAL JOHN POPE

THIS IS TO CERTIFY that the undersigned, Surveyor to this Bureau, did, at the request of the U. S. of America, Department of the Army, attend the twin screw, steel, steamer "GENERAL JOHN POPE" on the 12th day of July, 1948 and subsequent dates, as the vessel lay afloat at Pier 2W, Fort Mason, San Francisco, California, in order to continue the Special Survey of Machinery. For further particulars see report as follows:

Continuation of Special Survey of Machinery

1. The No. 1 Bilge Pump was opened, examined and placed in satisfactory condition as follows:
   (a) The impeller shaft was renewed.
   (b) Both bearings were bored to suit new shaft.
   (c) The wearing rings were renewed.

2. The No. 2 Bilge Pump was opened, examined and placed in satisfactory condition as follows:
   (a) The impeller shaft was dressed off in way of bearings and packing.
   (b) Bearings were rebushed.
   (c) Wearing rings were renewed.

3. The No. 1 and No. 2 Main Condensate Pumps in the forward engine room were opened, examined and found to be in satisfactory condition.

4. This does not complete the Special Survey of Machinery, to complete this Survey the following items remain to be carried out:
   (a) All openings to the sea, together with the cocks and valves connected therewith, are to be examined internally and externally while the vessel is in dry dock.
   (b) Pumps and pumping arrangements, except the pumps covered in this report, the four (4) main feed pumps and the submersible bilge pump which were reported upon in San Francisco Report No. 8069 dated May 17, 1948.
   (c) Main turbines in forward and after engine rooms to be opened for examination.
   (d) Main reduction gears in forward and after engine rooms to be opened for examination of their shafts, bearings and gear teeth.
   (e) Main condenser in forward engine room to be examined and tested.
   (f) Auxiliary condensers are to be examined and tested.
   (g) The line shafting and bearings to be examined.
4. (h) Steering engine to be opened and examined.

(i) Anchor windlass to be opened for examination.

(j) Main thrusts are to be opened and examined.

(k) A general examination is to be made of all valves, tanks, piping and control apparatus in connection with fire extinguishing installations and the installations are to be tested under working conditions.

It is recommended that this vessel be retained in her present Class with this Bureau.

AMERICAN BUREAU OF SHIPPING
WARD F. BECKWITH
SURVEYOR