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and generators operated from no load to full load and found satisfactory.  
 Main motor air coolers renewed.  
 Main and Auxiliary condensers, main generator air coolers, lube oil coolers, compressed air tank, and feed water heaters opened up, cleaned, examined, tested and found satisfactory.  
 Line Shaft bearings opened up, examined and found satisfactory.  
 Main propulsion motor opened up, cleaned, generator meeger tested and proven satisfactory.  
 Main and auxiliary generator turbine governors opened up, cleaned, examined, adjusted, over speed trip set and all satisfactory.  
 Two (2) 525 K. W. auxiliary generator units cleaned, bearings examined, meeger tested and found satisfactory.  
 Two (2) auxiliary generator turbines opened up, cleaned, examined and placed in satisfactory condition as follows:  
 Rotor shaft cleaned, in way of carbon packing, new packing fitted to both turbines.  
 Main feed pumps opened up, examined and found or placed in good order, upper and lower casings built up with chrome in way of packing gland and machined to original size, sleeves on shaft, in way of packing, renewed.  
 Two (2) feed pump turbines opened up, bearings renewed, shaft polished in way of packing, new packing fitted.  
 Pumping arrangements examined and found satisfactory.

BOILER SURVEY:

Port and starboard boilers, superheaters, economisers opened up, cleaned, examined over all parts, internally and externally, with all boiler mounting, and connections found or placed in good order.

STARBOARD BOILER:

1 - 2" circulating tube renewed, 8 - 2" screen tubes renewed, 1 - 4" side wall tube renewed, 20 - 2" screen tubes expanded in front header, 10 - 2" screen tubes expanded in after header furnace rebricked.

PORT BOILER: -

3 - 2" screen tubes renewed, 25 - 2" screen tubes expanded in both headers, 2 - 4" water wall tubes expanded in front header.

Boiler and Main steam pipes hydrostatically tested to 750 P. S. I. and found satisfactory.  
 Safety valves P. & S. floated, under steam, at 500 P. S. I. by the U. S. Coast Guard Inspectors.  
 A dock trial was held, all main and auxiliary machinery observed to operate satisfactory.

The foregoing examination and repairs were completed to the satisfaction of the American Bureau Surveyor; the results have been checked and found satisfactory, by the Society's Surveyor; the A. B. S. surveyor recommended that the vessel be retained as now classed with the bureau at this time.

NOW DONE FORE GENERAL EXAMINATION and subsequently agreed to "Provided that the Surveyor was satisfied with Documentary evidence of recent surveys and arranges examine boilers under steam and set safety valves" all as shown in N. Y. Report dated Sept. 9, 1947, copy attached.

For the information and consideration of the committee a copy of the American Bureau Report is attached.

Boilers examined under steam and safety valves set at 500 lbs. per sq. inch.

Main and auxiliary machinery examined under working conditions and found in good working order, being obedient to telegraph orders, from Bridge.

ELECTRICAL EQUIPMENT: examined under working conditions and found in good working order.

