

Essential Independent Pumps (Identify by position) Standby L.O. (Port Side E.R.); Bilge Pump (Star. Aft E.R.) G.S. Pump (Ford Pump room); G.S. Pump (Eng. Rm); Feed Pump (Star. Aft) Fuel transfer (Port Fwd) Cond. Circ. Pump (E.R. Star) Good Good

Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary? Yes Good

Fresh Water Coolers Good (tested) Lub. Oil Coolers Good (tested)

Independent Air Compressors, Coolers & Safety Devices Comp. Driven by S.F. Diesel Eng. Good

Air Receivers & Safety devices—Main 2 - Good (tested) Auxiliary Good tested

Oil Fuel Tanks (Not forming part of hull structure) Good

Have Evaporator Safety Valves been tested under steam?

Steering Machinery Good Windlass Good Fire Extinguishing Arrangements Good

AUXILIARY ENGINES (Identify by position) Port & Star. auxiliary Diesel Engines

PROPULSION	PORT	ELECTRICAL EQUIPMENT	
		STARBOARD	AUXILIARY EQUIPMENT
a Generators			Generators & Governors Good
b Exciters			
c Air Coolers			
d Motors			Motors Good
e Air Coolers			
f Control Gear, Cables, etc.			Switchboards & Fittings Good
g Insulation Resistance			Circuit Breakers Good
h Insulating Oil Test			Cables Good
i Overspeed Governors			Insulation Resistance Good
j Magnetic Couplings			Steering Gear Generators and Motors Good
k Air Gap			Navigation Light Indicators Good

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN ~~AUXILIARY~~ DONKEY ~~OF PRESS~~ Good
Examined internally 10.8.59.

Superheaters -
Safety Valves Good
Mountings, Doors & Fastenings Good
Safety Valves Adjusted to { Sat. 125 lb./sq.in.
Spt.
Boiler Securing Arrangements Good

~~Main Economisers Exhaust Gas Heated Economisers~~
~~Steam Heated Steam Generators Steam Generator Safety Valves Adjusted to~~

Were Oil Burning System & Remote Controls examined working in accordance with Rules? Yes ~~Forced Circulating Pumps~~
Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? - Funnel Good

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main - Auxiliary (over 3 in. bore) None over 3" bore
Were Copper Pipes annealed? - Have Saturated Pipes in cylindrical boiler smoke boxes been tested? -

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)

Wear and Tear Repairs:- 2 handholes doors built up by electric welding (excessive clearance) and refitted.

Fracture approx. 4" long found in back combustion chamber plate extending through welding approximately 3" into furnace dome veed out and electric welded.

Examined and found satisfactory. Boiler subsequently pressure tested to 180 lb./sq.in. and proved satisfactory.

Note:- With reference to Secretary's Letter dated 16.10.59 relating to torsional vibration characteristics the vessel sailed on the day of our learning of the barred speed range.

The Owners have been requested to fit a noticeboard and mark the tachometer and inform us when this has been done.



LEAVE THIS SPACE BLANK

Survey fees
(Machinery, boiler and
classification) Surveys for £56. 0. 0.
Electrical; £37. 0. 0.
Damage fee

Expenses...

Date when A/c rendered...

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Lloyd's Register
Foundation

21 OCT 1959

Handwritten notes and signatures in the bottom left corner, including dates like '10/10/59' and '11/10/59'.