



- 32 Essential Independent Pumps (Identify by position) .....
- 33 Bulge, Ballast & Oil Fuel Suction Lines, Fittings & Controls .....
- 34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary? .....
- 35 Fresh Water Coolers ..... 36 Lub. Oil Coolers ..... 37 Heaters (state service) .....
- 38 Independent Air Compressors, Coolers & Safety Devices .....
- 39 Air Receivers & Safety devices—Main ..... 40 Auxiliary .....
- 41 Oil Fuel Tanks (Not forming part of hull structure) .....
- 42 Evaporators ..... 43 Have Evaporator Safety Valves been tested under steam? .....
- 44 Steering Machinery ..... 45 Windlass ..... 46 Fire Extinguishing Arrangements .....

AUXILIARY ENGINES (Identify by position) .....

After steam generator engine, Good.

Steam Fan Engine, Good.

No.1 steam generator engine, Good.

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

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

MAIN ..... AUXILIARY, DONKEY or PRESS .....

Superheaters .....

Safety Valves .....

Mountings, Doors & Fastenings .....

Safety Valves Adjusted to { Sat. ....  
Spt. ....

Boiler Securing Arrangements .....

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? ..... Forced Circulating Pumps .....

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? ..... Funnel .....

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main ..... Auxiliary (over 3 in. 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)

Attended on board at request of Owners Representative to examine after steam generator engine and found crankshaft scored (water in oil).

Recommended engine to remove to works for overhaul. Also recommended steam fan engine to be removed to works for overhaul.

Examined after steam generator engine dismantled. Shaft machined, 1/16" removed from diameter, Cylinder bored out true, new piston and rod fitted, new valve and valve rod fitted.

Steam fan engine examined after dismantling, crankshaft skimmed, Cylinder bored, new piston and rod fitted.

Auxiliary condenser cleaned, examined and found good.

No.1 steam generator engine overhauled, crankshaft skimmed and all found good.

*Refers*

**G.S. Advanced.**

It is submitted that this vessel is eligible to remain as CLASSED.

*GP*

*30.10.59*

LEAVE THIS SPACE BLANK

*AP*

Survey fees ..... Fls. 250.00

Damage fee ..... 20.00

Expenses .....

Date when A/c rendered ..... 27.8.59