

32 Essential Independent Pumps (*Identify by position*) **Main eng. lub. oil stand-by (belt driven from p. Aux. eng.) - good**

33 Bilge, 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 Receiver & 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*) **port auxiliary engine in its entirety - good**

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

CONDITION OF CLASS

"Port auxiliary engine crankcase to be renewed by June 1962 (six month limit)".

(Please refer to Yka Rpt.9 No.4084, dated 23 January 1962).

NOW DONE Replacement crankcase now fitted (Cast iron).

Examined under hydraulic test pressure, hammer tested and found satisfactory.

Auxiliary engine surveyed.

Unit seen to operate satisfactorily under normal port loading conditions on completion of repairs.

In view of satisfactory repairs now undertaken it is submitted that the item no longer constitutes a Condition of Class and may be deleted from the list.

LEAVE THIS SPACE BLANK

Survey fees Adv. CS \$ 20.00
Condition of Class \$ 20.00

Damage fee ...
Expenses ... \$ 20.00

Date when A/c rendered

MAR. 23. 1962

