



32 Essential Independent Pumps (Identify by position) \_\_\_\_\_  
 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 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) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

REPAIR :- The air compressor of the Port Centre Generator (Blast Injection) examined and found as follows :- H.P. cylinder and piston badly scored, L.P. discharge valve seat broken away, L.P. cylinder and piston badly scored  
NOTE :- It was stated that the cap nut of the H.P. piston had broken causing the scoring of cylinder and piston and that further the L.P. discharge valve seat had broken allowing valve to enter L.P. cylinder.  
NOW DONE :- The spare H.P. and L.P. cylinders fitted, spare H.P. and L.P. pistons fitted, spare cooling coils fitted and all valves etc. overhauled.  
 The generator was examined working after repairs and found in order.

For identification the following stampings were noted :-  
 H.P. cylinder :- LLOYDS W.T. 2,000 lbs. 4.8.53 E.E.  
 L.P. cylinder :- LLOYDS W.T. 250 lbs. 9.4.50 16143 R.77  
 H.P. cooling coil :- LLOYDS W.T. 2,000 lbs. No 2087 B.S.  
 L.P. cooling coil :- LLOYDS W.T. 2,000 lbs. No 2083 B.S.

LEAVE THIS SPACE BLANK

Survey fees ...  
**REPAIR** ... **Rs. 250/-**  
 Damage fees ...  
 Expenses ... **Rs. 115/-**

*[Signature]*



Date when A/c rendered