

EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN
AUXILIARY
(over 3" bore)

Have saturated pipes in cylindrical boiler smoke boxes been tested?

Were selected copper pipes annealed?

ELECTRICAL EQUIPMENT

PROPULSION (State Port—P, or Starboard—S)		AUXILIARY	
Total kW or kVA		Total kW or kVA	
a Generators		l Generators & governors	
b Exciters			
c Air coolers		m Motors	
d Motors			
e Air coolers		n Switchboards & fittings	
Control gear		o Circuit breakers	
f cables, etc.			
Insulation		p Cables	
g resistance		q Insulation resistance	
Insulating		r Steering gear generators & motors	
h oil test		s Navigation light indicators	
Overspeed			
i governors			
Magnetic			
j couplings			
k Air gap			

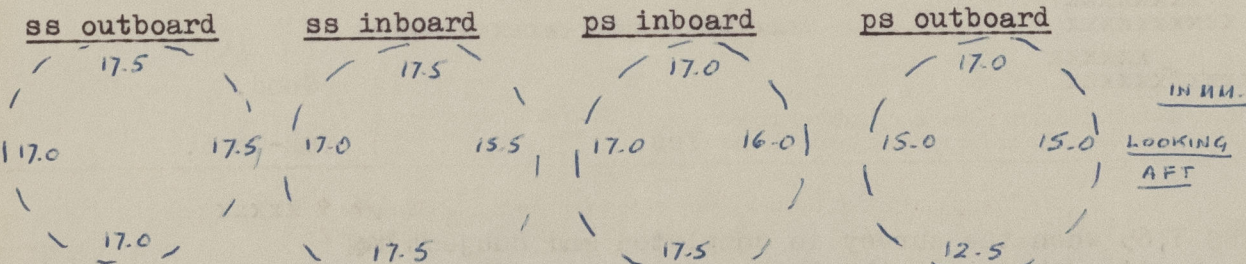
PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear & Tear Repairs

32 plain smoke tubes wasted, now renewed.
A number of plain tubes expanded.

Condition of class

Back combustion chamber plate of port outboard furnace found somewhat distorted; no back stays were found fractured.
Similarly in port inboard furnace, but in a lesser extent.
In all four combustion chambers back plates were drilled in line with the furnace openings and measurements were as follows:



Also furnaces were drilled at lower side and all found about 12.5 mm thick.

From plans available original thickness of back plates is 17.5 mm and furnaces 12.5 mm.

Repairs were recommended in the port combustion chamber outboard by cropping and renewing the buckled & locally thinned portion of the back plate.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should be reported above.

Cont/...

Rpt. 9B (cont.)

Ship's Name SS/~~MS~~ "AGHIOS NICOLAOS" LR 500504

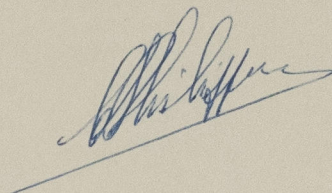
Port Piraeus

Rpt. No. 11526

Owners requested deferment of this repair for three months and this was agreed subject to a condition being inserted against the ship's class stating "Combustion chamber back plate port outboard to be dealt with with by June, 1965 (3 months).

To complete the MBS

The outstanding condition of class remains to be dealt with.



J.C.N.
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Foundation

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