

EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN

AUXILIARY Selected copper main and auxiliary pipes of over 3" bore
(over 3" bore) examined and tested to 360 lb/sq.in.

Have saturated pipes in cylindrical boiler smoke boxes been tested? None.

Were selected copper pipes annealed? Yes.

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
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		

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Repairs (Wear & Tear) now done:-

P.A. boiler.- Port lower furnace, second corrugation from front, short longitudinal fracture at bottom cut out and welded. Stbd. lower furnace similarly dealt with.

S.A. boiler.- Stbd. lower furnace similarly dealt with. One broken side c.c. stay renewed.

C.F. boiler.- Port lower furnace, second corrugation from front - longitudinal fracture cut out and insert place approx. 4" x 6" fitted (tested material). Repairs subsequently examined under satisfactory hydraulic test.

A number of minor repairs effected to mountings of all boilers. Oil burning remote controls - a number re-connected and made workable.

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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.

