

Chief Engineer Surveyor

Received from Chief Engineer Surveyor

13 SEP 1955 2 E

NAME ENRICO INSOM

REPORT Gmwa

No. 20911.

The remarks of the Chief Engineer Surveyor are desired on this case for the consideration of the Classing Committee.

("The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Classing Committee may have all the salient points presented in the endorsement."—Extract from Sub-Committee's Report, 24/6/52.)

Survey COMPLETION OF SPECIAL SURVEY OF ENGINES AND BOILERS

Docking. Machinery Repairs.

Boiler

This Survey, due 4.55 now partly held 7.55.

now

completed, and the following repairs carried out (due to Wear & Tear):-

About 20 air heater tubes for port boiler renewed.

38 Condenser tubes renewed. Repair to Butterworth water heater shell carried out. Some electrical repair carried out. The impeller of main circulating pump found corroded is considered efficient.

The rotor shaft of the Port turbine auxiliary was found corroded in way of the centre gland. This has now been treated by metal spraying and a new gland fitted. ~~It should be~~

It is submitted that the Port turbine rotor shaft be specially examined in way of centre gland before the end of July 1956.

(12 ans)

It is submitted the vessel is eligible to remain as classed, with notation of BS 7.55 as recommended. Subject as now.

The Surveyor should be informed that metal spraying as a method of repair to a rubbing surface is not regarded favourably by the Committee and the Special Condition is now being imposed.



HOM

13/9/55

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Recommendation - metal spraying

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