

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

Date of writing Report 26-1-50 Where made in at date of survey 26-1-50 Port of SINGAPORE

No. in Survey held at SINGAPORE Date First Survey 13-1-50 Last Survey 16-1-50

12642 on the Machinery of the SS "HONG TAT" (Name of Vessel)

Tonnage Gross 394 Vessel built at HESSLE By whom HENRY SCARR, LD

Net 112 Engines made at HULL By whom AMBS & SMITH, LD

Boilers, when made (Main) 1945 (Donkey) -

No. of Main Boilers 158 Owners THE HO HONG STEAMSHIP CO (1932) LD

No. of Donkey Boilers - Managers -

Steam Pressure in Main Boilers 200 lb If Surveyed Afloat or in Dry Dock AFLOAT - SLIPWAY (TANTONG PHU)

in Donkey Boilers - Particulars of Classification (which must be entered precisely as in Register Book & Supplement)

Last Report No. Port

Particulars of Examination and Repairs (if any) COMPLETION MBS.

Inspection cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined.

Was a damage report made by anyone else? If so, by whom?

Did the Surveyor personally examine each Main Boiler separately and make a thorough examination at this time? No

Donkey " " " "

If not, state for what reasons Examined 19-7-49

What special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

State latest date of internal examination of each Boiler

Did the Surveyor examine the Safety Valves of the Main Boilers? To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of the Donkey Boilers? To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?

Did the Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

Did the Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boilers?

Has the screw shaft now been drawn and examined? No Has it a continuous liner? Is an approved oil retaining appliance fitted at the after end?

Has shaft now been changed? If so, state reasons Has the shaft now fitted been previously used? Has it a continuous liner?

Is an approved oil retaining appliance fitted at the after end? State date of examination of Screw Shaft State the wear down in the stern bush 32/100

Is electric light and/or power fitted? YES If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? YES

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? YES

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done Survey complete. (Please see BC Report No 7871 a)

Now done. Vessel placed on slipway, propeller, sea connections and their fastenings examined and found in good order.

The following parts opened up, examined, and sundry minor repairs effected:- The condenser, independent boiler fuel pump, generator engine (2), oil fuel pressure pumps and burning arrangements, general service pumps (2) also the valves, cocks, pipes and strainers of the pumping arrangements.

Electrical equipment examined and tested as required by the Rules; the fittings on the main and the sub-distribution switchboard examined, the electric cables examined, the insulation resistance of the generators, cables, and other fittings tested and after minor repairs found satisfactory. The installation examined and tested under working conditions and found satisfactory.

General Observations, Opinion, and Recommendation:- The machinery of this vessel is eligible, in my

opinion, to remain as classed and to have fresh record of MBS* (with date)

Survey Fee (per Section 25) Comp MBS £ 50:00

Electrical Equip Special Damage or (if any) £ 50:00

Travelling expenses (if chargeable) £ 5:00

Committee's Minute WED. 22 MAR 1950

Assigned MBS* 7/49

CERTIFICATE WRITTEN.

W.P. Watson Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

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