

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

AUG -1 1940

Date of writing Report _____ 19 _____ When handed in at Local Office 23/7/1940 Port of NEWCASTLE-on-TYNE

No. in Reg. Book 76003 Survey held at NORTH SHIELDS Date, First Survey 18 July 1940 and Last Survey 18 July 1940 (No. of Visits _____)

76003 on the Machinery of the Wood, Iron or Steel S/S HOLME FORCE

Tonnage { Gross 1210 Vessel built at GOOLE By whom GOOLE, S.S. & R. Co. (1327) LD. When 1930 Month 2
 Net 645 Engines made at SUNDERLAND By whom MAC COLL & POLLOCK, LD. When 1930

Nominal Horse Power 144 Boilers, when made (Main) 1930 (Donkey) _____

No. of Main Boilers 2 S.S. Owners WEST COAST SHIPPING CO. LD. Owners' Address _____
 (if not already recorded in Appendix to Register Book.)

No. of Donkey Boilers _____ Managers W. S. KENNAUGH & CO. Port WHITEHAVEN Voyage _____

Steam Pressure in Main Boilers 180 LBS. Surveyed Afloat or in Dry Dock SMITHS, I.T. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers _____

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) DOCKING

(Periodical Surveys, when held, must be reported in detail and serialim in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

In damage 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 go inside each Main Boiler separately and make a thorough examination at this time? NO

Donkey " " " " " " _____

If this was not done, state for what reasons? BS. HELD SEE GRIMSBY REPORT.

And what parts of the Boilers could not be thus thoroughly examined? _____

Also 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 _____ Present condition of funnels Good.

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? _____ 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 screw shaft now been drawn and examined? NO Is it fitted with continuous liner? _____ Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? _____

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 appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? _____

State date of examination of Screw Shaft _____ State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft 1/16"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? _____

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? _____

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

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done COMPLETE.

Propeller, outer end of stern bush, and outside fastenings of sea connections examined and found in good condition.

General Observations, Opinion, and Recommendation: The machinery of this vessel so far as
 (State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 9,11, B.&M.S. 9,11, & L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)
seen is eligible in my opinion to remain as classed in the Register Book without fresh record of survey.

Survey Fee (per Section 29).....	£ : ✓ :	Fees applied for 19 Received by me, 19
Special Damage or Repair Fee (if any)..... (per Section 29.)	£ ✓ :	
Travelling expenses (if chargeable).....	£ : ✓ :	

Committee's Minute _____
Assigned _____

A. E. Munro
Engineer Surveyor to Lloyd's Register of Shipping.



Insert Character of Ship and Machinery precisely as in the Register Book

Is a Certificate required? If so, to be sent to

