

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

Date of writing Report 19... When handed in at Local Office 19... Port of NEWCASTLE-ON-TYNE

No. in Survey held at South Shields Date. First Survey 21st Jan 1944 Last Survey 27 Jan 1944
 g. Book. 5962 on the Machinery of the Wood, Iron or Steel S S HOPESTAR (No. of Visits 3)

Gross 5267 Vessel built at Newcastle By whom Swan Hunter & Wigham & Richardson When 1936-2
 Net 3192 Engines made at Wallsend By whom Parsons Marine Steam Turbine Co. When 1936
 Nominal 400 Boilers, when made (Main) 1936 (Donkey)
 of Main Boilers 2 Owners Wallsend Shipping Co. Ltd. Owners' Address
 of Donkey Boilers 1 Managers Scott, Monro & Fleming Ltd. Port Newcastle Voyage
 Steam Pressure in Main Boilers 295 If Surveyed Afloat or in Dry Dock Both
 in Donkey Boilers 120 (State name of Dock.) Readheads

Particulars of Classification which must be inserted precisely as in Register Book & Supplements.

Particulars of Examination and Repairs (if any) Docking - Making repairs
 Periodical Surveys, when held, must be reported in detail and serially 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.

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

as 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? ☒

" " Donkey " " " ☒

not, state for what reasons. What parts of the Boilers could not be thus thoroughly examined?

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 1/8" Is electric light and/or power fitted? Yes 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?

Engine parts, when referred to by numbers, should be counted from forward.

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

Propeller outside fastenings examined - found in order

Repairs. Main condenser. Ferrules hardened up, tested - found in order.

Air pump. Removed to shop. Liner rebored. Bucket flanges built up, machined - new rings fitted. Valves overhauled.

A new bucket is being machined and will be placed on board as spare.

See Montreal Report 6043

General Observations, Opinion, and Recommendation: The machinery of this vessel is

(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, BS 9,11, B&MS 9,11 or LMC 9,11 or LMC 140 lb., FD, &c.)

eligible in my opinion to remain as classed without fresh record.

ICE CASE form attached

Survey Fee (per Section 29) £ : : Fees applied for 14 FEB 1944

Special Damage or Repair Fee (if any) £ : : Received by me, 19

Travelling expenses (if chargeable) £ : : J. H. Mathews

Committee's Minute TUES. 29 FEB 1944

Assigned Asnow

without spl cond

Lloyd's Register Foundation

W1013-0115

S. No 244 2.44 Party held 9.43

Not advanced

Condenser & air pump repaired

Miss. Smith 11.11.18
vessel WILL BE eligible
for the record.

+ June 9.43 on

Completion as stated
on hull 6043.

Yrus

24.2.44

Milions Special
Condition



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