

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

(Received at London Office)

APR 28 1941

Date of writing Report _____ When handed in at Local Office 25 APR 1941 Port of SUNDERLAND

No. in Reg. Book. 86526 Survey held at Sunderland Date, First Survey April 17 Last Survey April 24 1941
(No. of Visits 4)

Tonnage Gross 593 Net 274 Vessel built at Androssan By whom Androman & Sons Ltd When 1915-13

Nominal Horse Power R 99 Engines made at Coatbridge By whom Lidgerwood Ltd When 1915
Boilers, when made (Main) 1915 (Donkey) _____

No. of Main Boilers 1 Owners Stewart & Co Shipping Ltd Owners' Address Glasgow Voyage _____
(if not already recorded in Appendix to Register Book.)

No. of Donkey Boilers _____ Managers _____
Steam Pressure in Main Boilers 180lb If Surveyed Afloat or in Dry Dock Afloat (South Dock) Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers _____

Last Report No. 99233 Port Nwe.

Particulars of Examination and Repairs (if any) BS

(Periodical Surveys, when held, must be reported in detail and seriatim 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 Main Boiler separately and make a thorough examination at this time?

Did the Surveyor personally go inside Donkey " " " " " "

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 23/4/41 Present condition of funnel(s)

Did the Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam? 180 lbs 10"

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 Boiler? and of the Donkey Boilers?

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

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

Has screw shaft now been drawn and examined? 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 _____ Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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 vitae or bearing metal of stern bush and top of after bearing of screw shaft _____ Is electric light and/or power fitted?

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 Complete

NOW DONE FOR BS :- Main Boiler examined internally & externally with mountings, doors & fastenings. Safety valves adjusted under steam to above pressure.

REPAIRS FOR BS :- Both Safety valve spindles renewed, both test cocks renewed

stockhold pressure gauge cork on boiler shell renewed. Main check valve chest

repointed to boiler end plate, Blow down valve spindle renewed.

Centre furnace pitting on line of firebars built up with electric welding.

One & Starboard low manholes built up with electric welding & doors refitted

2 plain tubes renewed & others expanded. 9 W S stays renewed. Forward

collision chock renewed.

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

as now seen is in order & safe working condition & eligible in my opinion to remain as classed with Fresh Record of BS 4.41

(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, E.&M.S. 9.11, L.M.C. 9.11, or L.M.C. 140 lb., F.D., &c.)

Survey Fee (per Section 29) £ 2 : 0 : 0 Fees applied for 5 APR 1941

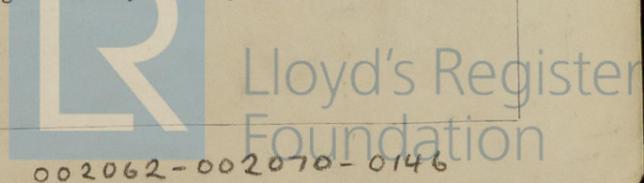
Special Damage or Repair Fee (if any) (per Section 29.) £ _____ Received by me, _____

Travelling expenses (if chargeable) £ _____

Committee's Minute FRI. 9 APR 1941

Assigned H. H. I.

J. Grievie
Engineer Surveyor to Lloyd's Register of Shipping.



Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

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

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

10m. 7.3a.—Transfer Ink. (The Surveyor are requested not to write on or below the space for Committee's Minute.)

B.S. Dec 14. 41. Held.

Afunau repaired, manholes placed
in order & minor repairs effected

It is submitted that
this vessel is eligible for
THE RECORD.

B.S. 4. 41

Hm

6.5.41

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