

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

(Received at London Office 16 NOV 1939)

Date of writing Report \_\_\_\_\_ 19 \_\_\_\_\_  
 When handed in at Local Office 15 NOV 1939 19 \_\_\_\_\_  
 Port of **HULL**  
 No. in Reg. Book. Survey held at **Hull** Date, First Survey and Last Survey **6. 11. 1939**  
**06987** on the Machinery of the **Wood, Iron or Steel** **K. DROMIO** (No. of Visits **one**)

Tonnage { Gross **380**  
 Net **143**  
 Vessel built at **Beverley** By whom **Book, Welton, and Gemmell** When **1929 11**  
 Engines made at **Hull** By whom **Amos Smith** When **1929 11**  
 Nominal Horse Power **111**  
 Boilers, when made (Main) **1929** (Donkey)  
 No. of Main Boilers **One** Owners **Hull Northern Fishing Boat Owners' Address**  
 No. of Donkey Boilers **nil** Managers **Hellyer Bros. Ltd** Port **Hull** Voyage \_\_\_\_\_  
 Steam Pressure in Main Boilers **210 lb**  
 If Surveyed ~~Afloat~~ in Dry Dock **LNER SLIPWAY ST ANDREWS DK**  
 in Donkey Boilers

Last Report No. \_\_\_\_\_ Port \_\_\_\_\_  
 Particulars of Examination and Repairs (if any) **DK & T.S**

(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 each Main Boiler separately and make a thorough examination at this time? **no**

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination at this time?

If this was not done, state for what reasons? **not offered for survey at this time.**

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 funnel **efficient**

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? **yes** Is it fitted with continuous liner? **yes** Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? **no**

Has shaft now been changed? **no** 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 **6-11-39** State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft **close fit**

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**

**Now done**

**Vessel placed on slipway. Tailshaft drawn, examined, and found satisfactory.**

**Owners new b.l. propeller fitted.**

**Stem bush rewooded.**

**Outside fastenings examined.**

General Observations, Opinion, and Recommendation:— **The machinery of this**

(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.)

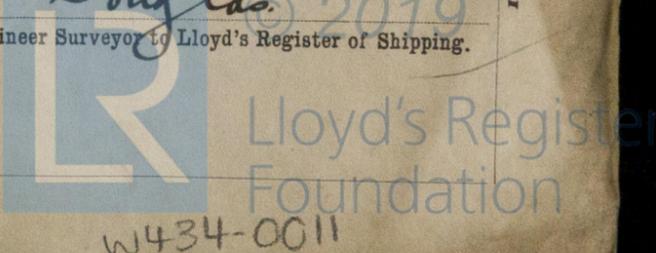
**vessel, so far as now seen, is in an efficient condition, and eligible in my opinion to remain as classed, and to have reduced of T.S. ch. 11. 39.**

Survey Fee (per Section 20) £ : : Fees applied for \_\_\_\_\_  
 Special Damage or Repair Fee (if any) (per Section 29.) £ : : \_\_\_\_\_  
 Travelling expenses (if chargeable) £ : : \_\_\_\_\_  
 Received by me, \_\_\_\_\_

Committee's Minute **FRI. 24 NOV 1939**

Assigned **Repaired**

**John Douglas**  
 Engineer Surveyor to Lloyd's Register of Shipping.



W434-0011

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

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

