

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

(Received at London Office)

MAY 31 1939

Date of writing Report 26. 5. 39 When handed in at Local Office 26. 5. 39 Port of *Grimby*
No. in Reg. Book. 62959 Survey held at *Grimby* Date, First Survey 5/5/39 Last Survey 18. 5. 1939 (No. of Visits 5)
Tonnage { Gross 245 Vessel built at *Beverley* By whom *Cook, Wells & Yemmell Ltd.* When 1914-8
Net 107 Engines made at *Hull* By whom *C.D. Holmes & Co. Ltd.* When "
Nominal Horse Power 80 Boilers, when made (Main) 1914 (Donkey) "
No. of Main Boilers Owners *J. F. Pleyth* Owners' Address (if not already registered in Appendix to Register Book.) "
No. of Donkey Boilers Managers "
Steam Pressure in Main Boilers 190 If Surveyed Afloat or in Dry Dock *afloat* Port *Grimby* Voyage *Isbury*
in Donkey Boilers "
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. 20579 Port *Gms*Particulars of Examination and Repairs (if any) *B.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?

" " Donkey " " " "

If this was not done, state for what reasons?

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

Did the Surveyor examine the Safety Valves of the Main Boiler?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

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

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

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

Has screw shaft now been drawn and examined? Is it fitted with continuous liner?

Has shaft now been changed? If so, state reasons

Has the shaft now fitted been previously used? Has it a continuous liner?

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

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

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

Now done:-

Examined the boiler throughout & safety valves adjusted as stated
Repairs:- safety valve hood covers renewed. Dynamo stop valve chest renewed complete. All manhole doors refitted. Centre & Stard. furnaces rounded by jacking. Several plain tubes renewed.

General Observations, Opinion, and Recommendation:-

(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.)

The machinery of this vessel is shippable, in my opinion, to remain as classed & to have record of B.S. 5.38

Survey Fee (per Section 29) £ 2 : 0 : 0 Fees applied for 20-5-1939
Special Damage or Repair Fee (if any) £ : : :
Travelling expenses (if chargeable) £ : : :
Received by me, 20-5-1939

Committee's Minute

Assigned

FRI 16 JUN 1939

Clive Bell

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register
Foundation
W 76-0025