

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

Date of writing Report 22/7/54 19 54 When handed in at Local Office 26 JUL 1954 19 54 Port of HULL
 No. in Book. Survey held at HULL Date. First Survey 15/7/54 Last Survey 21/7/54
 7886 on the Machinery of the ~~XXXX Iron XXXX~~ m.v. "LIZZIE & ANNIE" (No. of Visits 2)

Gross 117 Vessel built at North Shields By whom J. Softley & Sons Year. Month. 1877 6
 Net 64 Engines made at Lysekil By whom Skandia-Verken A/B When 1936
 As Per Rule 56 Boilers, when made (Main) - (Donkey) -
 of Main Boilers - Owners B.W. Steamship Tug & Lighter Co. Owners' Address -
 " " " " (if not already recorded in Appendix to Register Book.)
 of Donkey Boilers - Managers - Port Hull Voyage -
 Pressure - If Surveyed Afloat or in Dry Dock Yorkshire Drydock
 Main Boilers - (State name of Dock.)
 Donkey Boilers -

Report No. Port
 Particulars of Examination and Repairs (if any) DOCKING & T.S.O.G.

Special Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature and extent of examinations and subsequent repairs. Repairs on damage (the cause of which must be stated) should be separated from repairs due to other causes; and besides detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and of any letters respecting this case.

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.

Has a damage report made by anyone else? If so, by whom?

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

Donkey " " " "

State for what reasons? What parts of the Boilers could not be thus thoroughly examined?

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?

Latest date of internal examination of each boiler.

Present condition of funnel(s).

Surveyor examine the Safety Valves of the Main Boilers?

To what pressure were they afterwards adjusted under steam?

Surveyor examine the Safety Valves of the Donkey Boilers?

To what pressure were they afterwards adjusted under steam?

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

and of the Donkey Boilers?

Surveyor examine the drain plugs of the Main Boilers?

and of the Donkey Boilers?

Surveyor examine all the mountings of the Main Boilers?

and of the Donkey Boilers?

Screw shaft now been drawn and examined? Yes

Has it a continuous liner? No

Is an approved oil retaining appliance fitted at the after end? Yes

It now been changed? No

If so, state reasons.

Has the shaft now fitted been previously used?

Has it a continuous liner?

Approved oil retaining appliance fitted at the after end?

State date of examination of Screw Shaft 15/7/54

State the wear down in the bush.

Close fit

Is electric light and/or power fitted?

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

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

Parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

NOW DONE:- Vessel placed in drydock. Propeller and outside fastenings examined and found in order.

Shaft drawn and examined together with sternbush and oil gland; all found or now placed in good condition.

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 any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, etc.)

The machinery of this vessel is eligible in my opinion to remain as now classed with fresh record of T.S.O.G. 7,54.

(per Section 23) T.S.O.G. 2 0 0 Fees applied 26 JUL 1954
 Damage or Repair Fee (if any) £ : Received by me, 19
 Expenses (if chargeable) £ :

Surveyor's Minute

TUESDAY 24 AUG 1954

As above

57,54

Engineer Surveyor to Lloyd's Register of Shipping.

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