

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

(Received at London Office, 23 JUL 1945)

Survey Report 14/7/1945 When handed in at Local Office 20/7/1945 Port of West Hartlepool

Survey held at West Hartlepool Date, First Survey 7 Last Survey 12-7-1945
(No. of Visits one)

on the Machinery of the Wood, Iron or Steel HALVARD, BRATT

GROSS TONNAGE 1030 Vessel built at Elbing By whom F. Schickel Year, Month
Net TONNAGE 761 Engines made at L By whom L When 1921
72 Boilers, when made (Main) 1921 (Donkey)

Boilers Owners Ingfarhagen A/B Adolf Owners' Address (if not already recorded in Appendix to Register Book.)
Boilers Managers A. Bratt & Co Port Gothenburg Voyage

Boilers If Surveyed Afloat or in Dry Dock Afloat
(State name of Dock.)

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

CHARACTER. * for Special Survey Date of last Survey and of Periodical Surveys.	Years assumed expired.	Machinery and Boiler Surveys (including date of N.B., if any).
ENT LR 900. 6.44		ENT LR 6.44
		BS 6.44 (2004)
		OS. 9.41.

Port No. Port
Particulars of Examination and Repairs (if any) Gen Exam?

Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the repairs, if any, and, in detail, 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 if detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

Cases where the Surveyor has not made a special damage report he is required to state whether he has performed his services for this purpose, and why they were declined.

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

Did you personally go inside each Main Boiler separately and make a thorough examination at this time? No

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

If not done, state for what reasons? Boilers under steam

Were special means of the Boilers could not be thus thoroughly examined? Yes

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? Yes

Was an internal examination of each boiler? Yes

Present condition of funnel(s) Good

Did you examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? Yes

Did you examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? Yes

Did you examine all the manholes, doors and their fastenings of the Main Boilers? Yes, and of the Donkey Boilers? Yes

Did you examine the drain plugs of the Main Boilers? Yes, and of the Donkey Boilers? Yes

Did you examine all the mountings of the Main Boilers? Yes, and of the Donkey Boilers? Yes

Has the 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? Yes

Has the shaft been changed? Yes If so, state reasons

Has the shaft now fitted been previously used? Yes Has it a continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? Yes

Was an examination of Screw Shaft? Yes State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

Were the lights, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Yes

Did the Surveyor examine the generators, motors, switchgear, cables and fuses? Yes

Were the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? No. (see also) 6.44

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

Main & Auxiliary machinery (not opened out) generally examined & found satisfactory. Chief Engineer stated that portions of machinery opened up by him had been found in good order. It is stated it is hoped to dry dock the vessel on return to Coast & to draw tail shaft & carry out boiler survey at same time.

P.T.O.

Observations, Opinion, and Recommendation:— The machinery of this vessel is in good working condition & eligible in my opinion to remain as classed & to first record of survey.

Repair Fee (if any) £ : : Fees applied for 19 Received by me, 19

Signature of Surveyor: [Signature] Engineer Surveyor to Lloyd's Register of Shipping.

Signature of Owner: [Signature] Asst. Secy.

Date: 10 AUG 1945

Signature of Surveyor: [Signature] Asst. Secy.

Signature of Owner: [Signature] Asst. Secy.

Signature of Surveyor: [Signature] Asst. Secy.

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

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



004238-004248-0124

A General Examination
due 6.6.51 now held.

It is submitted that this
vessel is eligible for THE
RECORD. Examined 7.6.51

J.P.
5/8/51

[Signature]

The electrical plant was seen running on load, and was satisfactory: No opportunity
afforded for a Megger test: The wiring & fittings were visually examined and
installation is in my opinion in good order and safe working condition.

D.D. Wain 1951



© 2020
Lloyd's Register
Foundation