

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

No. 3352

Date of writing Report Feb. 9th. 1941. When handed in at Local Office Feb. 9th. 1941 Port of Halifax, Nova Scotia.
No. in Reg. Book. 77359 Survey held at Halifax, Nova Scotia, Date, First Survey Jan. 22nd. Last Survey Jan. 30th., 1941
on the Machinery of the ~~Wood~~ ~~Iron~~ ~~Steel~~ single screw steamship "KERVEGAN",
Tonnage Gross 2018 Vessel built at Nantes. By whom Soc. Anon. Anchoens Ch. Dibegeon
Net 1195 Engines made at Nantes. By whom Atel. & Ch. de la Loire. When 1922 2
Nominal Horse Power 189 Boilers, when made (Main) 1922 (Donkey) -
No. of Main Boilers 2 Owners Ministry of Shipping. Owners' Address Cardiff.
No. of Donkey Boilers - Managers Thomas Radcliffe & Co. (if not already recorded in Appendix to Register Book.)
Steam Pressure in Main Boilers 185 If Surveyed Afloat or in Dry Dock Afloat. Port Cardiff. Voyage United Kingdom.
in Donkey Boilers - Last Report No. 1948 Port N.E.L.

Particulars of Examination and Repairs (if any) Boiler repairs.

(Periodical surveys, when held, must be reported in detail and attention 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?

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? 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

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

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

Is electric light and/or power fitted Yes,

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:- Examined Port furnace of Starboard boiler for damage stated to have been sustained while on the voyage from Saint John, New Brunswick, to Halifax, Nova Scotia, loaded; (on January 18th., 1941.).

FOUND:- Small crack in lower part of flange of back combustion chamber plate of Port furnace of Starboard boiler.

RECOMMENDED:- "vee-ing" and welding of same.

The above recommendation was carried out satisfactorily.

General Observations, Opinion, and Recommendation:- The machinery of this vessel, so far as seen,

(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, R.S. 0.11, R.E.M.S. 0.11, & L.M.C. 0.11, or L.M.C. 140 lb., E.D., &c.)

is in safe working condition, and eligible, in my opinion, to remain as classed without fresh record of survey.

Survey Fee (per Section 29) £

Special Damage or Repair Fee (if any) \$45.00

Travelling expenses (if chargeable) £

Fees applied for Jan. 30th. 41.

Received by me, 19

Committee's Minute FRI. 21 MAR 1941

Assigned

Deferred

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W4934-0142