

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

(Received at London Office)

9 NOV 1933

Date of writing Report 30th Oct. 1939When handed in at Local Office 31st Oct. 1939

Port of Greenock

No. in Reg. Book. Survey held at Greenock

Date, First Survey 3rd Oct. 1939 Last Survey 30th October 1939

14359 on the Machinery of the Wood, Iron or Steel STELLA ORION.

(No. of Visits Two)

Tonnage { Gross 417
Net 154

Vessel built at Selby

By whom Cochrane & Sons Ltd.

Year. Month.

Nominal Horse Power 105

Engines made at Hull

By whom C.D. Holmes & Co. Ltd.

When 1935-11

No. of Main Boilers One

Boilers, when made (Main) 1935

(Donkey) -

When 1935

No. of Donkey Boilers

Owners Charleson - Smith Trawlers Ltd.

Owners' Address

Steam Pressure—

Managers

(if not already recorded in Appendix to Register Book.)

in Main Boilers 200 lbs

If Surveyed Afloat or in Dry Dock Garvel Dry Dock

Port Hull

Voyage

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.	Year assigned expired.	Machinery and Boiler Surveys (including date of N.R. if any).
+100 A.I. 539 Sm Trawler		+LTC 1135 CL 1138

Last Report No. Port

Particulars of Examination and Repairs (if any) Docking

(Periodical Surveys, when held, must be reported in detail and serially 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

" " Donkey " " "

If this was not done, state for what reasons?

Not due for 13.5

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(s) Good

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? No

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 1/16

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

This Vessel has now been requisitioned by the Admiralty.

New Bone Vessel placed in Dry dock. Examined propeller and outside fastenings of sea connections of sea connections.

General Observations, Opinion, and Recommendation:— The Machinery of this Vessel.

(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, F.S. 9.11, B.&M.S. 9.11, & L.M.C. 9.11, or R.L.M.C. 149 D., F.D., &c.)

is eligible, in my opinion, to remain as classed without fresh Record of Survey.

Survey Fee (per Section 29) £ : :

Fees applied for

Special Damage or Repair Fee (if any) (per Section 29.) £ : :

19

Travelling expenses (if chargeable) £ : :

Received by me,

19

Committee's Minute

GLASGOW 7 - NOV 1939

Assigned As now

M. Caldwell
Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register
Foundation

W1142-0204

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