

No. 32115
Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

SAT. SEP. 11 1920

of writing Report

19

When handed in at Local Office

9 9 20 Port of

Hull

Survey held at

Goole

Date, First Survey

Last Survey 3-9-1920

on the Machinery of the Wood, Iron or Steel

S.S. "EDWIN DOUGLAS" ex "KILLENA" Master

Gross 123-86
Net 266-95

Vessel built at

Middlesbrough

By whom

Smiths D.D. Co. Ltd

When 1918

Engines made at

do

By whom

do

When 1918

Boilers, when made (Main)

Owners Robinson, Brown & Co.

Port Middlesbrough

Voyage

Donkey Boilers

Surveyed Afloat or in Dry Dock

Goole

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 assigned and expired. Machinery and Boiler Surveys (including date of N.B., if any).

Report No.

Port

Particulars of Examination and Repairs (if any) Classification

Special Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent 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 details being 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.

Where 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

When was not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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?

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

To what pressure were they afterwards adjusted under steam? 200 lb.

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?

yes, and of the Donkey Boiler?

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

yes, and of the Donkey Boiler?

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

yes, and of the Donkey Boiler?

Has the screw shaft now been drawn and examined? no Is it fitted with continuous liner? or two liners? or is it without liners?

Has the shaft now been changed? no If so, state reasons

Has the shaft now fitted new? no Has it a continuous liner? or two liners? or is it without liners?

What is the distance between the top of stern bush and top of after bearing of screw shaft?

Close fit.

Is the Survey complete? state what arrangements have been made for its completion and what remains to be done?

Complete.

The boiler examined throughout & found in good working condition. The cylinders, pistons, slides, crank, thrust, & intermediate shafting, condenser, pumps & suction, propeller, stern bush, sea connections, & fastenings examined.

Alterations:- The forward boiler removed. Fan engines, dynamos, & one donkey pump removed. Pipe connections altered to suit.

The bilge suction arrangement made in accordance with approved plan & Secretary's letter.

The main steam pipes tested to 600 lbs per sq.

For particulars of machinery as now fitted see accompanying First Entry Report.

General Observations, Opinion, and Recommendation:- This vessel's machinery is eligible in my opinion for record of LMC 9.20.

Fee (per Section 28)

Fees applied for

Damage or Repair Fee (if any)

Received by me,

Expenses (if chargeable)

FRI. SEP. 24 1920

P. Fitzgibbon

Engineer Surveyor to Lloyd's Register of Shipping

TUE. NOV. 29 1921

TUE. OCT. 26 1920

TUE. DEC. 14 1920

WED. 29 DEC 1920

Lloyd's Register Foundation

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

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

470-0100