

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

(Received at London Office)

WED, 20 JAN 1897

Date of writing Report

When handed in at Local Office

18

Port of

Glasgow

No. in
Reg. Book

Survey held at

Glasgow

Date, First Survey

13th Jan^y

Last Survey

15th Jan^y 1897

1610

on the Machinery of the Wood, Iron or Steel

S. S. Carradine (now Mene)

Master

Shaleinder

Tonnage

Gross

Net

474

Vessel built at

Belfast

By whom

Workman Clark & Co

When

1884

Registered

Horse Power

96

Engines made at

Glasgow

When

1884

Boilers, when made (Main)

1884

(Donkey)

No. of Main

Boilers

one

Owners (now)

A. Deppe

Port (now)

Antwerp

Voyage

Antwerp

No. of Donkey

Boilers

one

Steam Pressure

in Main Boiler

in Donkey Boiler

If Surveyed Afloat or in Dry Dock

Partick & Govan

(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 Assigned to Special Survey.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A 1		+ L M C
9.95		2.95
58.2-2.92		B 8
		1.96

Last Survey No.

Port

S.S. due.

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.)

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

No. see below

Do.

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?

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

At 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?

Has the propeller shaft been drawn and examined at this time?

No.

If the Survey is not complete state what arrangements have been made for its completion?

The Special Survey was carried out at Antwerp to which port the vessel has sailed. All parts of the machinery & boilers were examined except the following: H.P. & L.P. cylinders, H.P. and L.P. crank pins, aft journal and seaconnections.

Examined the seaconnections & connections, propeller, H.P. and L.P. cylinders and crank pins and aft journal & found them in a good condition.

The other parts of the machinery were not opened out.

It is intended to fit a larger donkey boiler instead of the present one on the vessel's arrival at Antwerp on her present voyage.

General Observations, Opinion, and Recommendation:—As far as seen the machinery

(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, B.S. 0.95, B.&M.S. 0.95 or L.M.C. 0.95, 140 lb., F.D., &c.)

of this vessel is in a safe working condition and eligible to remain as classed subject to the special survey being completed as stated above

Office or Registration Fee (per Sec. 27)

£

:

:

Fees applied for

18

Survey Fee (per Section 28)

£

:

:

Special Damage Fee (per Section 28)

£

:

:

Travelling Expenses (if chargeable)

£

:

:

Received by me,

18

C. E. Bromley
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required

Committee's Minute

FRI, 22 JAN 1897

Assigned

Deferred

GLS176-0315

Lloyd's Register

of Shipping