

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

MUN. 23. 18. 1917

(Received at London Office)

Date of writing Report 20th April 1917 When handed in at Local Office Port of Milford

No. in Reg. Book 584-623 Survey held at Milford Date, First Survey 18 April 1917 Last Survey 18 April 1917

on the Machinery of the Wood Iron or Steel S. Emmanuel Master

Tonnage { Gross 218 Vessel built at Selby By whom Cochran, & Sons When 1912
 Net 101 Engines made at Hull By whom Earle's & Co. When 1912

Registered Horse Power 70 Boilers, when made (Main) 1912 (Donkey) 1912

No. of Main Boilers 1 Owners Pedro de S. Santos Port Ostend Voyage Fishing

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Afloat

Steam Pressure in Main Boilers 180 (State name of Dock) Milford

in Donkey Boilers 1

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

CHARACTER, Date of last Survey and of Periodical Surveys.	Years Assigned or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>£100 A 1</u>		<u>£ 500 C</u>
<u>Stm Trawler</u>		<u>7.12</u>
<u>5-14</u>		<u>TE 5-14</u>

Last Report No. 10734 Port Ant
 Particulars of Examination and Repairs (if any) Boiler

When held, must be reported in detail and serially in the terms of the Rules. State clearly 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 the initials of any letters respecting this case.

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 not used?
 Was a 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?
 " " Donkey " " " "
 If not done, state for what reasons?
 Parts of the Boilers could not be thus thoroughly examined?
 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 you examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?
 Did you examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?
 Did you examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boiler?
 Did you examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?
 Did you examine all the mountings of the Main Boilers? , and of the Donkey Boiler?
 Has the main shaft now been drawn and examined? no Is it fitted with continuous liner? ✓ or two liners? ✓ or is it without liners? ✓
 Has the main shaft now been changed? ✓ If so, state reasons ✓
 Has the main shaft now fitted new? ✓ Has it a continuous liner? ✓ or two liners? ✓ or is it without liners? ✓
 Is the distance between lignum vitae of stern bush and top of after bearing of screw shaft? ✓

Is not complete state what arrangements have been made for its completion and what remains to be done?
Boiler mounting to stamper, & screw stay to tension safety-valve to adjust
examination made of boiler internally, & found no
number of screw stays defective also combustion
chamber back required cleaning. Showed same
overlooker, who promised to put repairs in hand
and vessel sailed. He sailed without repairs
being done, Manager states no workmen available

Observations, Opinion, and Recommendation:—
 By 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 the alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9,11, R.&M.S. 9,11, or L.M.C. 9,11, &c., &c.)
Class left for Committee's Consideration

Survey Fee (per Section 28) £ 1:10:0 Fees applied for 20th April 1917

Special Damage or Repair Fee (if any) (per Section 28.) £

Travelling Expenses (if chargeable) £ Received by me, 19

John Stone
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE 22 MAY 1917
 Assigned Referred for No. 1
Must now be done
Referred
Must now be done
WED 30 MAY 1917
 Lloyd's Register of Shipping

Handwritten notes on the left margin:
 Will be done
 No workmen available
 Vessel sailed
 Repairs not done

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

Review of staff done 5.16
S.S. No 1 done 7.16
Border partly surveyed.

It is submitted that this
is responsible for
BS 4.17. When the
border mountings have been
examined, a number of
screw stays renewed
& S.T. adjusted.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side

TUE 3 JUL 1917

Deferred 23/11/17
to be done at
1st. 1st. 1st. 1st.
Lae class

JWD
25/4/17

TUE 10 JUL 1917

Expense class
with Red line
with on.

General Committee
Thursday 12th July 1917
classing Committee's
decision confirmed
as.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

