

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

FRI. 10 DEC. 1915

(Received at London Office)

Date of writing Report 8.12.15 When handed in at Local Office 9.12.15 Port of Swansea

No. in Reg. Book 528 Survey held at Port Talbot Date, First Survey 5.11.15 Last Survey 4.12.1915

on the Machinery of the ~~Wood, Iron or Steel~~ s.s. "ALBUERA" Master J. H. Kildand

Tonnage { Gross 3460 Vessel built at Port-Glasgow By whom Russell & Co. YEAR. MONTH. 1902. 3
 Net 2259 Engines made at Greebcock By whom J. G. Maccaid & Co. When 1902.

Registered Horse Power 304 Boilers, when made, (Main) 1902. (Donkey) 1915

No. of Main Boilers 2 Owners Chr. Salvesen & Co. Port Leith Voyage Admiralty Service

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Port Talbot Dock (State name of Dock.)

Steam Pressure in Main Boilers 180 lbs.

in Donkey Boilers 100 lbs.

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, not expired.	Machinery and Boiler Survey (including date of N.B., if any).
<input checked="" type="checkbox"/> 100 F. 1.	<u>4.11.</u>	<input checked="" type="checkbox"/> L.M.C. 10.13
<u>s.s. Ham N°3-3.14</u>		<u>B.S. 11.14</u>
		<u>T.S. 4.14</u>

Last Report No. _____ Port _____ Fitting new D.B. & B.S.

Particulars of Examination and Repairs (if any) B.S.

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.

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? Yes No

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? Yes No

Do. " Donkey " " " Yes New donkey boiler

Where this 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? Yes To what pressure were they afterwards adjusted under steam? 180 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 100 lbs.

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? Yes

Did the Surveyor examine the drain plugs of the Main Boilers? Yes , and of the Donkey Boiler? None

Did the Surveyor examine all the mountings of the Main Boilers? Yes , and of the Donkey Boiler? Yes

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? 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 lignum vitae of stern bush and top of after bearing of screw shaft? _____

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete

The main boilers examined with their safety valves and mountings and put into good order, and the safety valves adjusted under steam to the above pressure.

Repairs: - Main Boiler: - The seam of shell to front end plate on bottom leaking and the caulking edge wasted, this seam has been welded by the electric process; the seam of shell to back end plate on bottom recaulked; the seam of front tube plate to lower front end plate re-caulked and the main stop valve seat renewed.

Port Main Boiler: - The seam of shell to front end plate on bottom leaking and caulking edge wasted, this seam now welded by the electric process; the seam of front tube plate to lower front end plate re-caulked. The shell plate found wasted on bottom round edges of plug hole, the hole now opened out, a plug screwed in and ^{fitted} with nuts and washers inside and out.

Mark on new donkey boiler: - NO 720
LLOYD'S TEST
200 LBS D
G.A.H. 16.7.15 The new donkey boiler has now been satisfactorily fitted and secured and the Safety Valves adjusted.

General Observations, Opinion, and Recommendation: -
 It is 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. 9.11, S.A.M.S. 9.11, or * L.M.C. 9.11, 140 lb., F.D. &c.)

Machinery of this vessel is in safe working condition and eligible, in opinion, to remain as classed with the fresh record B.S. 12.15, and notation N.D.B. 15 - 100 lbs.

(per Section 25) £ 2.0.0 Fees applied for 9.12.15

Damage or Repair Fee (if any) £ _____

Expenses (if chargeable) £ 12.0 Received by me, 14/12/15

M. B. Forster
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 14 DEC. 1915

Approved B.S. 12.15

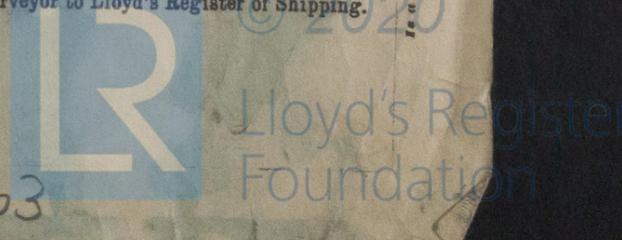
FRI. 17 OCT. 1915

TUE. APR. 11 1916

TUE. APR. 20 1920

W490-0163

Insert Character of Ship and Machinery precisely as in the Register Book. Is a certificate required? If so, to be sent to _____



B.S. due 11. 15 now held &
new donkey boiler fitted.

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

adjusted under steam to 100 lbs. per square inch.
The boiler stools renewed complete.
The report on the new donkey boiler is attached.

H.A.

It is submitted that
this vessel is eligible for
THE RECORD, BS 12. 15.
NOB 15. 100lb.

I am submitting this
vessel
without special
restrictions.

JWD
13/11/15



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Lloyd's Register
Foundation

it. 5a.

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ERWARD STRE
ORDON STREE
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SINS AND SCOT
A.B.C. CODE, 5TH
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