

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

(Received at London Office SAT. 15 APR. 1916)

Date of writing Report 31st Mar. 1916. When handed in at Local Office 31. 3 - 1916. Port of Hull.

Survey held at Hull. Date, First Survey 4 Last Survey 25.3. 1916. (No. of Visits 1)

69. on the Machinery of the Wood, Iron or Steel SS "DERNES". Master Geo. S. Bragg When 1913-7.

tonnage { Gross 738 Net 357. Vessel built at Goole. By whom Goole S. Bragg & Co When 1913.

Registered Horse Power 109. Engines made at Hull. By whom Goole S. Bragg & Co (Donkey) 1913. Voyage Goole.

of Main Boilers 1. Boilers, when made (Main) 1913. Owners Alfred's Paapshik Deries. Port Bodo. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

of Donkey Boilers 1. Surveyed Afloat or in Dry Dock Central. (State name of Dock.)

Particulars of Examination and Repairs (if any) Locking. +100A1 1.15. H.M.C 7.13. JS. 1.15.

Periodical Surveys, when held, must be reported in detail and seriatim 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 causes 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.

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? Do. " Donkey " " " BS not due.

Did this was not done, state for what reasons? Did what parts of the Boilers could not be thus thoroughly examined?

So 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?

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 Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?

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

Was screw shaft now been drawn and examined? No. Is it fitted with continuous liner? or two liners? or is it without liners?

Was shaft now been changed? If so, state reasons Has it a continuous liner? or two liners? or is it without liners?

What the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/16" full Bedewal patent Couplet.

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

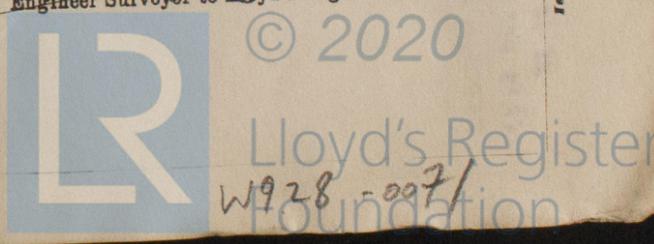
Now done: Vessel placed in dry dock. Propeller fastenings & openings in good order. Bedewal gland drawn, examined, & replaced.

General Observations, Opinion, and Recommendation: The Machinery as now (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. 9,11, B.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.). seem to be in good order, eligible in my opinion to remain as classed, without fresh record.

Survey Fee (per Section 28) £ : : Fees applied for 19
Special Damage or Repair Fee (if any) (per Section 28) £ : : Received by me, J.G. Mackillop
Travelling Expenses (if chargeable) £ : : 19 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE APR. 18. 1916

Assigned As now



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

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

*It is submitted that
this vessel is eligible to
remain as CLASSED.*

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

JW
7/4/16

REMARKS

REMARKS

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2020

Lloyd's Register
Foundation