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WRECK BOOK No. 68 Top No. 14197 W610-0006

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

30 AUG 1930

(Received at London Office)

Date of writing Report 28. 8. 1930. When handed in at Local Office 28. 8. 1930. Port of Middlesbrough.

No. in Reg. Book. 65574 Survey held at Middlesbrough Date, First Survey 25. 8. 30. Last Survey 28. 8. 1930. (No. of Visits 2.)

on the Machinery of the Wood, Iron or Steel Twin Sc "BENALLA"

Tonnage { Gross 11181 Net 6988 Vessel built at Greenock By whom Caird & Co When 1913-3

Nominal Horse Power 1200 Engines made at do By whom do When 1913

No. of Main Boilers 258 Boilers, when made (Main) 1913. (Donkey)

No. of Donkey Boilers Owners P. O. Stm Nav. Co. Owners' Address Port Greenock Voyage Japan.

Steam Pressure in Main Boilers 215 lb Managers L. N. ERDA. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers

Last Report No. 65379 Port Lon

Particulars of Examination and Repairs (if any)

(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 sides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case. H. 8/8/30.

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?

Is a damage report made by anyone else? If so, by whom?

CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys.	Years assigned prior to expiry.	Machinery and Boiler Surveys (including date of N.D., if any)
<u>+100 A.1.</u>		<u>+LMC 3.25</u>
<u>1.29</u>		<u>B.S. 1.29</u>
<u>SS Lon N° 3-3.25</u>		<u>TS 7.27 CL</u>
		<u>+LLOYDS R.M.C.</u>
		<u>1.29.</u>

the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Sta. S.E. only.

Do. " Donkey " " " " " " "

Is was not done, state for what reasons? Other boilers examined in London.

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?

the Surveyor examine the Safety Valves of the Main Boiler? Sta. S.E. only. To what pressure were they afterwards adjusted under steam? 215 lbs.

the Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Sta. S.E. only. , and of the Donkey Boilers?

the Surveyor examine the drain plugs of the Main Boilers? none. , and of the Donkey Boiler?

the Surveyor examine all the mountings of the Main Boilers? Sta. S.E. only. , and of the Donkey Boiler?

screw shaft now been drawn and examined? Is it fitted with continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

shaft now been changed? If so, state reasons

the shaft now fitted been previously used? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

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

Now Done. The Starboard S.E. boiler and its mountings examined and put in good order and all safety valves adjusted under steam.

General Observations, Opinion, and Recommendation:— The machinery of this vessel (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, R.&M.S. 9.11, or L.M.C. 9.11, 120 lb., F.D., &c.)

is in safe working condition and eligible, in my opinion, to remain as classed and to have fresh record B.S. 8.30 as recommended in London report.

Survey Fee (per Section 28).....	£ : : 19	Fees applied for
Special Damage or Repair Fee (if any).....	£ : : 0	
Travelling expenses (if chargeable).....	£ : : 0	
		Received by me,
		19

P. J. Mac
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute / FRI. 5 SEP 1930 WED. 8 APR 1931

Assigned Reported for compl. N° 1 DS. 8.30



B.S. due 1,30, now completed.

S.S. no 1 due 3,29 not advised

See correspondence

Scow Shaft due 7,30

It is submitted that
this vessel is eligible for
THE RECORD. B.S. 8,30

It is submitted that this
vessel **WILL BE** eligible
for the record + L.M.C when
the port engine & its auxiliaries
have been examined

JH
1/9/30

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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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