

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

Report of Survey for Repairs, &c., of Engines and Boilers. No. 68964 SAT. 22 JUL. 1916 JUL 20 1916 (Received at London Office)

Date of writing Report 10 When handed in at Local Office 10 Part of NEWCASTLE-ON-TYNE

Survey held at North Shields Date, First Survey 5th July Last Survey 10th July 1916 (No. of Visits 2)

150 on the Machinery of the Wood, Iron or Steel SS "Teesborough" Master

Age { Gross 308 Net 114 Vessel built at Gorse By whom Gorse S.B. Co When 1912 4

Registered { 66 Engines made at North Shields By whom Shields Eng Co Ltd When 1912

of Main Boilers 1 Boilers, when made (Main) 1912 (Donkey) none

of Donkey Boilers Owners A Chester Port Middlesbrough Voyage

Pressure Main Boilers 130 If Surveyed Afloat or in Dry Dock Raids

Donkey Boilers

st Report No. Port

Particulars of Examination and Repairs (if any) TS Port LMC

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.	Year Assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+100A1 8,15		+LMC 3,12 TS 12,13

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?

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

Do. " Donkey " " "

is 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?

the Surveyor examine the Safety Valves of the Main Boiler? yes To what pressure were they afterwards adjusted under steam? 130 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? yes , and of the Donkey Boiler?

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

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

screw shaft now been drawn and examined? yes Is it fitted with continuous liner? yes or two liners? or is it without liners?

shaft now been changed? no If so, state reasons

shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

the distance between lignum vitae of stern bush and top of after bearing of screw shaft? clearance (Bottom half of stern tube brush renewed)

Survey is not complete state what arrangements have been made for its completion and what remains to be done? To complete MS all rule requirements remain to be done except sea connection

Tail shaft, sea connections & their fastenings, propeller & its fastenings examined

Main boiler, and its mountings examined & its safety valves adjusted as above noted, the bottom front plate where wasted has been welded up by electric process, also port combustion chamber back where wasted built up by the electric welding process

The Superintendent wishes this to be part of the LMC which will be complete in due course

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, B.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.B., &c.)

far as seen is now in good order and safe working condition & is eligible in my opinion to remain as classed and to have notation BS 7,16, TS 7,16 & notation of +LMC MS on the completion of the survey.

Survey Fee (per Section 28) £ 1 0 0 Fees applied for JUL 20 1916

al Damage or Repair Fee (if any) (per Section 28.) £ : : Received by me, 5/8/1916

elling Expenses (if chargeable) £ : :

Committee's Minute FRI JUL 28 1916 FRI JAN 26 1917

igned

Reginald Bain Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation W 728-0175



S. S. No 1 due 4. 16.  
Screw shaft sea connections &  
propeller examined.

Boiler surveyed

It is submitted that  
this vessel is eligible for  
THE RECORD BS 7. 16.

57. 16.

Note the above as  
part S. S.

JWD  
9/11/16

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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