

SAT. 28 JULY 1916

Rpt. 9a.

Port of Newcastle

Continuation of Report No. 68984 dated 23 July 16 - on the

68990

4. Boiler Standard

Other minor repairs effected. The mountings, generally opened out, examined, overhauled. Boilers examined under steam and found satisfactory -

The main engines tested under steam, ahead & astern, at noontide & found satisfactory. Steam steering engine tried under steam & found satisfactory -

The main & donkey funnels above the fiddly top. Show some evidence of wear & tear, nothing could be done at this time - The Superintendent stated that these funnels would be renewed at the first favourable opportunity - It was arranged that this should be done at owners convenience, by the time the special survey in Hull was completed - meanwhile the funnels are efficient -

Leonard Hallcross. Thomas M. Brooks

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steam & fo
The main +
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stated that
opportunity-
convenience
meanwhile

get \$1000 due 5/14 was held in
receipts 6/14
The B. & due 6/15 partly held in
has however been partly held
& will be completed shortly
The Surveyor on Signe has been held
in Partly.

It is submitted that this

This money is due for
the B. & D.

It is submitted that this
money is due for
the B. & D.

for this reason the
B. & D. is due

then the B. & D. has been
held & the main +
money funds remain

J. J.

2.8.16

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1214 T

68990 No. 68990

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

SAT. 29 JULY 1916

(Received at London Office)

Writing Report	27	4	10/16	When handed in at Local Office	27 July	10/16	Port of Newcastle on Tyne	
Survey held at	South Shields			Date, First Survey	11 July	Last Survey	23 July	1916
on the Machinery of the Wood, Iron or Steel	Sp. Baku Standard			No. of Visits	8			
Gross	3708			Master				
Net	2375	Vessel built at	Newcastle	By whom	Armstrong Mitchell & Co Ltd	When	1893 - 2	YEAR.
Gross Power	293	Engines made at	Newcastle	By whom	Hallend Slip C Lin	When	1893	MONTH.
Main Boilers	2013	Boilers, when made (Main)	1893	(Donkey)	N.D.B. 07	Voyage	admiralty Service	
Donkey Boilers	1515	Owners	Associated Oil Carriers Ltd	Port	Swansea			
Boilers	1604	If Surveyed Afloat or in Dry Dock	Bigham & Sons			Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).		
Key Boilers	1000h	(State name of Dock.)	52, DR			CHARACTER, X for Special Survey. Date of last Survey and of Periodical Surveys.	Years Aboard vessel	Machinery and Boiler Surveys (including date of N.R., if any).

Report No.

Port

admiralty Survey &

Particulars of Examination and Repairs (if any) pt + Lmc.

Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on being detailed in the body of the report, should be separated from Repairs due to other causes; and initial of any letters respecting this case.

In 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 not accepted?

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

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

No

not done, state for what reasons? Donkey Boiler not opened out, under steam,

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?

Surveyor examine the Safety Valves of the Main Boiler? Yes

To what pressure were they afterwards adjusted under steam? 160lb

Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted under steam? not adjusted

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

, and of the Donkey Boiler? No

Surveyor examine the drain plugs of the Main Boilers?

✓

, and of the Donkey Boiler? ✓

Surveyor examine all the mountings of the Main Boilers?

Yes

, and of the Donkey Boiler? ✓

Shaft now been drawn and examined? Yes. Is it fitted with continuous liner? Yes

or two liners?

or is it without liners?

now been changed? No If so, state reasons

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

stance between lignum vitre stern bush and top of after bearing of screw shaft? a close fit.

is not complete state what arrangements have been made for its completion and what remains to be done? The donkey Boiler and its fittings remain to be examined and its safety valves adjusted. To complete Survey of + Lmc. 7. 16. The Superintendent stated that steam was required for the Donkey Boiler while the vessel was in dry dock etc. and that subsequently admiralty would not allow the vessel being delayed further to for Survey of the Donkey Boiler. This will be done shortly.

The propeller, outside fastenings, sea connections, pumps, condenser, Thrust, and tail shafts (cylinders, piston slide valves, steam engine) opened out examined found generally in good condition. minor repairs effected. windlass overhauled.

Boilers examined. a few local landing edges, and flanges of low manholes good by electric welding. Small shell end sight doors closed up in place by welding. A few defective C chamber screw stays renewed. and

Observations, Opinion, and Recommendation:

Any 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 alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 9/II, D.M.S. 9/II, or + L.M.C. 9/II, &c., &c.

In our opinion the machinery is now so far as seen in good condition and eligible to remain as classed in the Register Book until of Fall Shop examined 7. 16. and + Lmc 7. 16 when the Donkey Boiler is surveyed & S. Values adjusted. Renew main funnel at owner's convenience by the time special survey on Hull is held.

Section 25 Date	£ 5	Fees paid for
Rapier Fee (if any)	£ 2.2.0	28 lbs - 1916
Section 25		
180s (if chargeable)		

Leonard G. Hallcross, Thos M. Brooks
Engineer Surveyor to Lloyd's Register of Shipping.

e's Minute FRI. AUG. 4-1916

TUE-7 AUGUST 1916
TUE-6 MAR. 1917

Deferred M. S. Y. 16

FRI. 17 AUG. 1917
FRI. 18 JAN. 1918