

1 FEB 1941

on the Machinery of the <i>Wood, Iron or Steel</i>		<i>S S Alburn</i>		(No. of Visits) <i>14</i>	
Gross	<i>758</i>	Vessel built at <i>Huddlesbro</i>	By whom <i>H Harbess - Son</i>	When <i>1904 - 8</i>	
	Net <i>395</i>				
Horse Power	<i>99</i>	Engines made at <i>do</i>	By whom <i>Richardson Hartgering & Co</i>	When <i>1904</i>	
Main Boilers	<i>1</i>	Boilers, when made (Main)	<i>1904</i>		
Donkey Boilers	<i>160</i>	Owners	<i>Smith Hogg & Co</i>	Owners' Address	
Pressure in Boilers	<i>160</i>	Managers	<i>do</i>	(if not already recorded in Appendix to Register Book)	
Donkey Boilers	<i>100</i>	If Surveyed Afloat or in Dry Dock	<i>Afloat</i>	Port	<i>Hastingspool Voyage</i>
		(State name of Dock.)		Particulars of Classification (which must be inserted precisely as in Register Book & Supplement)	

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

at parts of the Boilers could not be thus thoroughly examined?

at special means, in the absence of internal examination, were adopted by the
Inspector 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? 100 lbs

Surveyor examine the Safety Valves of Donkey Boiler? *yes valves fitted* To what pressure were they afterwards adjusted under? *100 lb per sq. in.*

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

Surveyor examine the drain plugs of the Main Bollars?

Surveyor examine all the mountings of the Main Ballast?

....., and of the Donkey Boiler? Yes.

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? ☒

11 30, State 103003

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ☒

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

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

A new Cochran type, Donkey Boiler. Certificate No 17248
P 100 lbs. has been securely fitted on board, new stop and new
no, 2" diameter safety valves fitted. (Stop valve non return type).
All mountings & pipes connected, steam raised and the safety
has adjusted to 100 pounds per square inch, thickness of rings
5" & 1/8".

Gleason report on trailer No 46182 now returned.

ral Observations, Opinion, and Recommendation:—A new Donkey Boiler 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, B.&M.S. 9,11, or L.M.C. 9,11, 140 lb., &c.)

✓ fitted on board as recommended in H. Hartlepool report No 48 and in my opinion the record A.D.B 1.27. 100 lbs should be recorded in the register book

(per Section 28.)..... £ : ✓ :
Fitting on board
 Charge of Repair Fee (if any)..... £ *1 : 1 : 0*
 (per Section 28.).....
 Expenses (if chargeable)..... £ ✓ : ✓ :
TUES. 8 FEB 1927.
 Committee's Minute
 ed *As now*
Without Spl. Cond
N.D.B 27-10068

Fees applied for
37.1.1927
 Received by me,
19.3.1927
George Murdoch
 Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register of Shipping
 Foundation

Is a Certificate

of ship and machinery precisely as in the Register Book.

—

L710-48M

A new Donkey Boiler, built under
special, fitted.

It is submitted that
this vessel is eligible to
remain as **CLASSED** without
special condition.

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.

NOB 27. 100lb.

2A
2/2/27

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

GENERAL

Dur
Dates
of Survey
while
boiler
building
Total

Good
2 1/2

2 1/2
10

Survey Fee
Travelling

ommittee's
signed

t. 5b.

No. in
Reg. Book.

2511

on the

Boiler made a
last year

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ter the donkey

length 13 1/2

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radius of do. 5

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ates 1 1/2

ickness of

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Lloyd's Register

of Shipping