

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

(Received at London Office)

of writing Report 17-4-19 When handed in at Local Office 10

Port of Falmouth

Survey held at Falmouth

Date, First Survey 28-2-19 Last Survey 17-4-1919

2 on the Machinery of the ~~Wood, Iron or Steel~~ S.S. "Cyrano"

(No. of Visits 19)

Master ✓

Gross 214  
Net 63

Vessel built at Selby

By whom Cochrane &amp; Sons

When 1905-8

Power 60

Engines made at Hull

By whom C.D. Holmes &amp; Co

When 1905-8

Main Boilers 1

Boilers, when made (Main) 1905

(Donkey) ✓

Donkey Boilers ✓

Owners Strand Steam Fishing Co Ltd Port Grimsby

Voyage Grimsby

Pressure 180

If Surveyed Afloat or in Dry Dock Afloat in Dry Dock

(State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements).

Report No.

Port

Particulars of Examination and Repairs (if any) S.S. 4-3 for re-condition

Great Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of the 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 details 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.

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? yes

" " Donkey " " " ✓

If a thorough examination 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?

Did the Surveyor examine the Safety Valves of the Main Boiler? yes To what pressure were they afterwards adjusted under steam? 180 <sup>lbs</sup> per sq. in.

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? yes , and of the Donkey Boiler? ✓

Did the Surveyor examine the drain plugs of the Main Boilers? none fitted , and of the Donkey Boiler? ✓

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

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

Has the shaft now been changed? no If so, state reasons ✓

Has the shaft now fitted new? no Has it a continuous liner? ✓ or two liners? ✓ or is it without liners? ✓

What is the distance between lignum vitae of stern bush and top of after bearing of screw shaft? re-wooded.

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? This Survey is completed

How done:- Examined H. & L.P. cylinders, pistons, slide valves, cylinder faces & rods, top & bottom ends, main bearings, crank, thrust & tail shafts, thrust blocks, condenser, circulating, main feed & bilge pumps with their valves, rods, buckets & plungers. Also all underwater fittings, stern tube propeller & fastenings, bilge suction pipes & stern boxes.

Examined boiler internally & externally with its mountings & safety valves. Adjusted safety valves under steam to blow at 180 <sup>lbs</sup> per sq. in.

Repairs:- Liner skimmed up on tail shaft, new propeller fitted & wood renewed in stern bush.

## General Observations, Opinion, and Recommendation:-

(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.&H.S. 9, 11, or L.M.C. 9, 11, 140 lb., F.D., &c.)

The Machinery & Boiler as far as could be seen are in a good and efficient condition & are in my opinion eligible to have a new Machinery Certificate granted & the Record + L.M.C. 4.19 made in the Register Book.

Survey Fee (per Section 28) £ 2 : 10 : - Fees applied for 19  
Special Damage or Repair Fee (if any) £ : :  
(per Section 28.)  
Vetting Expenses (if chargeable) £ : :  
Revised by me 6-6-1919

Committee's Minute

TUE. 20 MAY. 1919

FRI. 14 NOV. 1919

Signed

+ L.M.C. 4.19

Franki Davis  
Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register  
Foundation

W966-0077

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



S.S. 703 due 8.17 screw shaft due 7.16. B. due 8.15-  
Survey now held  
screw shaft examined propeller renewed

—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.

It is submitted that  
this vessel is eligible for  
**THE RECORD.** + L.M.C. 4.19

S. 4.19

L.  
2/5/19

RECEIVED

RECEIVED

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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