

No. 2975

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

(Received at London Office

THU 10 FEB. 1921

Writing Report 29 Jan 1921 When handed in at Local Office

10 Port of Major

Survey held at Pembroke Dockyard

Date, First Survey 13 August 1920

Last Survey 24 Jan 1921

on the Machinery of the Wood, Iron or Steel

Trawler James Pease

Master

Gross 275

Net 107

Vessel built at

Middlebro

By whom

Smiths Dock Co. L.

When 1917-11

Engines made at

Middlebro

By whom

Smiths Dock Co. L.

When 1917

Boilers, when made (Main)

1917

(Donkey)

Owners

The Admiralty

Port

London

Voyage

Fishing

Key Boilers

180 lb

If Surveyed Afloat or in Dry Dock

(State name of Dock.)

Pembroke

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

CHARACTER.
Date of last Survey and of Periodical Surveys.

Years
expired.

Machinery and Boiler
Surveys
(including date of N.B., if any).

Report No.

Port

Particulars of Examination and Repairs (if any)

L.M.C.

When held, must be reported in detail and serially in the terms of the Rules. State clearly the nature and extent of examinations and subsequent repairs. Repairs on damage (the cause of which must be stated) should be separated from repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

Where 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?

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

" Donkey "

If not done, state for what reasons?

all examined

Parts of the Boilers could not be thus thoroughly examined?

By 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?

Yes

Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam?

to adjust

Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

Yes

, and of the Donkey Boiler?

Surveyor examine the drain plugs of the Main Boilers?

Yes

, 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

Shaft now fitted new?

Has it a continuous liner?

or two liners?

or is it without liners?

Distance between lignum vitae of stern bush and top of after bearing of screw shaft?

1/6"

Surveyor is not complete state what arrangements have been made for its completion and what remains to be done?

Safety valves to adjust

and Main, and Auxiliary machinery to be examined under steam examination made of Cylinders, pistons slide valves, crank, Thrust and screw shafts. The Air, and helge pumps with their connection examined circulating pump, and Condenser examined, Sea cocks, and their fastenings examined. The boiler examined internally, and externally, and found in order.

All defects made good

General Observations, Opinion, and Recommendation:— The machinery

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.D., &c.)

of this vessel is in a good, and efficient condition and in my opinion is eligible to have class assigned L.M.C. 1-21 (when machinery is steamed)

Damage or Repair Fee (if any)

Expenses (if chargeable)

Fees applied for

Received by me,

J. H. Johnstone

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 15 FEB. 1921

Subject L.M.C. 1. 21

CERTIFICATE WRITTEN

W 491-0073

FRI. 27 JAN. 1922

TUE. 14 FEB. 1922

FRI. FEB. 17 1922

Lloyd's Register Foundation

This vessel's machinery, of the standard
"Castle" class, was built under the
survey of the British Corporation
& has now been submitted for
classification & satisfactory reports
upon.

It is submitted that
this vessel is eligible for
THE RECORD, LMC 1. 21.

S1.21. subject to the
safety valves being
adjusted & the machinery
examined under
steam.

WZ
15/2/21

N.B.—If this Report is copied by Copving 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.



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