

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

(Received at London Office

MON. AUG. 16 1920

of writing Report 14th Aug 1920 When handed in at Local Office 10 Port of *Meyord*
in Survey held at *Meyord Haven* Date, First Survey 14th May Last Survey 20 June 1920
Book. 221 on the Machinery of the *Wood, Iron or Steel* *Trawler John Catling* Master (No. of Visits 8)
Gross 276 Vessel built at *Paisley* By whom *Bow McSackin & Co* When 1918
Net 113 Engines made at *Paisley* By whom *Bow McSackin* When 1918
Main Boilers 87 Boilers, when made (Main) *1918* (Donkey) *1918*
Donkey Boilers *180* Owners *Gago Steam Towing Co Ltd* Port *London* Voyage *Fishing*
If Surveyed Afloat *in Dry Dock* (State name of Dock.)
Donkey Boilers

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

CHARACTER.	Year Assigned new or expired.	Machinery and Boiler Survey (including date of N.E., if any).
For Special Survey.		
Date of last Survey and of Periodical Surveys.		

Report No. Port *LMC*
Particulars of Examination and Repairs (if any) *LMC*

Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of 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 initials of any letters respecting this case.

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

✓

Where was not done, state for what reasons?

✓

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

all 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 lbs

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?

✓

, 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?

✓

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?

16 1/4

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

Complete

Examination made of Cylinder, Pistons, Slide Valves, and Spindles, Crank, Thrust, and Screw Shaft examined, Air, Feed, and bilge pumps with their connections examined, Condenser and circulating pump examined, Sea cocks, and their fastenings examined, Boilers examined internally and externally, furnace, and back ends examined. The general condition was found good.

Repairs. New Main Check Valve, and all defective mounting of boilers made good.

General Observations, Opinion, and Recommendation:— *The Machinery*

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.D., &c.)

of this vessel is in a good and safe working condition and in my opinion is eligible to be classed LMC 6.20 in the Register Book

Fee (per Section 28) £ *1* 19
Damage or Repair Fee (if any) £ *1* 19
Selling Expenses (if chargeable) £ *0* 0
Received by me, *J. H. Johnston*

Committee's Minute

Signed

TUE. AUG. 24 1920

LMC 6.20

09267 - 09277 - 004

Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

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