

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
 (No. of Visits 8)

221 on the Machinery of the Wood, Iron or Steel Trawler John Cattleing Master

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

Power 87 Boilers, when made (Main) 1918 (Donkey) ✓
 Main Boilers ✓ Owners Gago Steam Trawling Co Ltd Port London Voyage Fishing
 Donkey Boilers ✓ Pressure 180 If Surveyed Afloat or in Dry Dock Meyord
 Main Boilers 180 (State name of Dock.)

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

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Survey (including date of N.B., if any).

Report No. _____ Port _____
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 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.

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 a thorough examination was not done, state for what reasons? ✓
 What parts of the Boilers could not be thus thoroughly examined? all hammered

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?
 Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 180 lbs

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? ✓, and of the Donkey Boiler? ✓

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

Screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes or two liners? ✓ or is it without liners? ✓

Shaft 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? ✓

Measure distance between lignum vitae of stern bush and top of after bearing of screw shaft? 16 1/4

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

Examination made of Cylinders, 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 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) £ _____
 Damage or Repair Fee (if any) (per Section 25) £ _____
 Printing Expenses (if chargeable) £ _____

Fee applied for _____
 Received by me, _____

J. H. Johnston
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____
 Signed _____
 TUE. AUG. 24 1920
LMC 6.20



Insert Character of Ship and Machinery precisely as in the Register Book.

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