

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

Received at London Office

Date of writing Report 25 Aug 1920 When handed in at Local Office Port of Melford

No. in Survey held at Melford Haven Date, First Survey 1 June Last Survey 8 July 1920

Book. 1354 on the Machinery of the Wood, Iron or Steel Trawler Alexandra Scott Master

Age } Gross 275 Vessel built at Middlesboro By whom Smith Dock Co L^d When 1917

Net 108 Engines made at Middlesboro By whom Smith Dock Co L^d When 1917

Registered 87 Boilers, when made (Main) 1917 (Donkey)

Donkey Boilers 1 Owners T. Leukinson & O. G. Jones Port Melford Voyage Fishing

Donkey Boilers 180 If Surveyed Afloat or in Dry Dock Melford

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

CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys.

Years Assigned or expired.

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

Particulars of Examination and Repairs (if any) See

Special Surveys, when held, must be reported in detail and seriatim 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 date 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? Yes

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

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination at this time? Yes

Were any repairs done, state for what reasons? Yes

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? Yes

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? Yes To what pressure were they afterwards adjusted under steam? Yes

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? Yes

Did the Surveyor examine the drain plugs of the Main Boilers? Yes , and of the Donkey Boiler? Yes

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

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

Has the shaft now been changed? Yes If so, state reasons Yes

Has the shaft now been fitted new? Yes Has it a continuous line? Yes or two liners? Yes or is it without liners? Yes

What is the distance between the stern bush and top of after bearing of screw shaft? 16"

Has the Surveyor got 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 shafts examined, Air, feed, and bilge pumps, and their connections examined, Circulating pump and Condenser examined, Sea Cock, and their fastenings examined, Boilers examined internally, and externally, Gunwales, and back end examined & found good.

All defects made good

General Observations, Opinion, and Recommendation: The machinery

of this vessel is in a safe working condition and in my opinion is eligible to have See entered in the Register

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., E.D., &c.)

Fees applied for

Damage or Repair Fee (if any) (per Section 25.)

Received by me, J. W. Johnstone

Committee's Minute

Signed L. D. 6. 7. 20

FRI. SEP. 3 1920

TUE. NOV. 15 1921

FRI. 27 JAN. 1922

FRI. JUL 20 1923

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

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

002024-002037-0123

