

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

THU. AUG. 26 1920

(Received at London Office)

Writing Report *19* When handed in at Local Office *10* Port of *Maljord*

Survey held at *Maljord Haven* Date, First Survey *30th May* Last Survey *2 July 1920*
(No. of Visits *8*)

on the Machinery of the ~~Wood~~ *Iron* or Steel *Trawler David Ogilvie* Master

Gross *276* Vessel built at *Middleboro* By whom *Smith Dock Co L* When *1917*
Net *107* Engines made at *Middleboro* By whom *Smith Dock Co L* When *1917*
Main Boilers *63* Boilers, when made (Main) *1917* (Donkey) *1917*
Donkey Boilers *1* Owners *Teu Kensor & Jones* Port *Maljord* Voyage *Fishing*
Pressure in Boilers *180* If Surveyed Afloat *and* Dry Dock *Maljord*
(State name of Dock.)

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 Allowed now expired. | Machinery and Boiler Surveys (including date of N.B., if any). |
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| | | |

Report No. _____ Port *LMC*

Particulars of Examination and Repairs (if any) *LMC*

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 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? *Yes*

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

Were any parts of the Boilers not 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* To what pressure were they afterwards adjusted under steam? *Yes*

Did the Surveyor examine the Safety Valves of the Main Boiler? *Yes* To what pressure were they afterwards adjusted under steam? *Yes*
Did the Surveyor examine the Safety Valves of Donkey Boiler? *Yes*, and of the Donkey Boiler? *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* or is it without liners? *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? *No* If so, state reasons *Yes*
Has the shaft now fitted new? *Yes* Has it a continuous liner? *Yes* or two liners? *Yes* or is it without liners? *Yes*

What is the distance between lignum vitae of stern bush and top of after bearing of screw shaft? *1/16"*

Where the Surveyor 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 valve and Eccentrics Crank, Thrust and screw shafts examined Air, Feed, and bilge pumps with their Connections examined Circulating pump with Condenser Boilers examined internally, and externally taraces and back ends examined, and found Satisfactory

All defects 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, E.S. 9,11, E.&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 have assigned

LMC 7.20

Signature: *J.W. Johnston*
Engineer Surveyor to Lloyd's Register of Shipping.

Fees applied for: *19*
Received by me: *19*

Committee's Minute: _____
Signed: _____

TUE. AUG. 31 1920

MACHINERY CERT. *LMC 7.20*
WRITTEN.