

Dates of Survey while building

During progress of work in shops - -

During erection on board vessel - - -

Total No. of visits

Dates of Examination of principal parts - Cylinders ✓ Slides ✓

Covers ✓ Pistons ✓ Rods ✓

Connecting rods ✓ Crank shaft ✓ Thrust shaft ✓

Tunnel shafts ✓ Screw shaft ✓ Propeller ✓

Stern tube ✓ Engine and boiler seatings 21.8.22. Engines holding down bolts 10.10.22.

Completion of pumping arrangements 21.10.22. Boilers fixed 10.10.22. Engines tried under steam 21.10.22.

Completion of fitting sea connections 21.8.22. Stern tube 21.8.22. Screw shaft and propeller 21.8.22.

Main boiler safety valves adjusted 14.10.22. Thickness of adjusting washers S. Boiler - F.V. = 5/32" A.V. = 5/32"
P. Boiler - F.V. = 3/8" A.V. = 1/32"

Material of Crank shaft ✓ Identification Mark on Do. ✓

Material of Thrust shaft Identification Mark on Do. ✓

Material of Tunnel shafts Identification Marks on Do. ✓

Material of Screw shafts See Sunderland Report No 28399. Identification Marks on Do. ✓

Material of Steam Pipes wrought iron ✓ Test pressure 540 lbs per sq. in. ✓ Date of Test 10.10.22.

Is an installation fitted for burning oil fuel No. ✓ Is the flash point of the oil to be used over 150° F. ✓

Have the requirements of the Rules for carrying and burning oil fuel been complied with ✓

Is this machinery duplicate of a previous case yes. ✓ If so, state name of vessel S/S "Esther Maria."

General Remarks (State quality of workmanship, opinions as to class, &c.)

The workmanship + materials are good.
The machinery has been fitted on board the vessel under Special Survey, tried under steam in full working condition, + found satisfactory.
The machinery of this vessel is eligible in my opinion to have the notation of + L.M.C. 10.22. in the Society's Register Book.

NOTE:- A report on the Electric Lighting will be forwarded in due course.

It is submitted that this vessel is eligible for THE RECORD. + LMC 10.22. CL.

W.D.
27/10/22
C.L.

C.H. Filditch.
Engineer Surveyor to Lloyd's Register of Shipping.

The amount of Entry Fee ... £ : : When applied for, 23-10-1922

Special ... £ 10 : 13 - In frames

Donkey Boiler Fee Frames 692- : : When received, 20/10/22

Travelling Expenses (if any) £ : : 20/10/22

Committee's Minute TUE. 31 OCT. 1922

Assigned + L.M.C. 10.22
C.L.

MACHINERY DEF. WRITTEN.



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Certificate to be sent to The Surveyors are requested not to write on or below the space for Committee's Minute.