

AIR RECEIVERS:—Have they been made under survey..... State No. of report or certificate.....

Is each receiver, which can be isolated, fitted with a safety valve as per Rule.....

Can the internal surfaces of the receivers be examined and cleaned..... Is a drain fitted at the lowest part of each receiver.....

Injection Air Receivers, No..... Cubic capacity of each..... Internal diameter..... thickness.....

Seamless, welded or riveted longitudinal joint..... Material..... Range of tensile strength..... Working pressure.....

Starting Air Receivers, No..... Total cubic capacity..... Internal diameter..... thickness.....

Seamless, welded or riveted longitudinal joint..... Material..... Range of tensile strength..... Working pressure.....

IS A DONKEY BOILER FITTED **Two** If so, is a report now forwarded For installation **Yes**

Is the donkey boiler intended to be used for domestic purposes only **No** Windlass & Emergency Dynamo.

PLANS. Are approved plans forwarded herewith for shafting..... **No** Receivers..... **No** Separate fu.....

Donkey boilers..... **No** General pumping arrangements..... **Yes** Pumping arrangements in machinery space..... **Yes**

Oil fuel burning arrangements..... **Yes**

Have Torsional Vibration characteristics been approved..... **Yes** Date of approval..... **4 - 5 = 53**

SPARE GEAR.

Has the spare gear required by the Rules been supplied..... **Yes**

State the principal additional spare gear supplied.....

CANTIERE NAVALE ELLERINO
11-Direttore
(coll. Ing. Ettore Sinescolchi)

The foregoing is a correct description,

SHIP BUILDER
Manufacturer.

Dates of Survey while building
During progress of work in shops - -
During erection on board vessel - -
Total No. of visits..... **21**

Dates of examination of principal parts—Cylinders..... Covers..... Pistons..... Rods..... Connecting rods.....

Crank shaft..... Flywheel shaft..... Thrust shaft..... Intermediate shafts..... **24 = 6 = 53** tube shaft.....

Screw shaft..... **16/11/53** Propeller..... **16/11/53** Stern tube..... **16/7/53** Engine seatings..... **20/3/53** Engine holding down bolts.....

Completion of fitting sea connections..... **28/1/54** Completion of pumping arrangements..... **8/3/54** Engines tried under working conditions.....

Crank shaft, material..... Identification mark..... Flywheel shaft, material..... Identification mark.....

Thrust shaft, material..... Identification mark..... Intermediate shafts, material..... **E.F. Steel** Identification mark.....

Tube shaft, material..... Identification mark..... Screw shaft, material..... **E.F. Steel** Identification mark.....

Identification marks on air receivers.....

Welded receivers, state Makers' Name.....

Is the flash point of the oil to be used over 150°F..... **Yes** ✓

Have the requirements of the Rules for oil fuel pipes and tank fittings been complied with..... **Yes** ✓

Description of fire extinguishing apparatus fitted..... **CO2 Battery operated from deck. 2 CO2 & 6 Foam Extinguisher**

Is the vessel (not being an oil tanker) fitted for carrying oil as cargo..... If so, have the requirements of the Rules been complied with.....

If the notation for ice strengthening is desired, state whether the requirements in this respect have been complied with.....

Is this machinery duplicate of a previous case..... If so, state name of vessel.....

General Remarks (State quality of workmanship, opinions as to class, &c..... **The machinery of this vessel has been**

under Special Survey in accordance with the Society's Rules, the approved plans and the Sec

letters. The materials and workmanship are good. The machinery has been tried under workin

conditions and at sea with satisfactory results, torsionograph records have been taken of the

installation at sea. A notice board has been fitted at the control station stating that the

is not to be run continuously between 95 & 116 RPM and the engine tachometer has been mark

accordingly. The machinery of this vessel is eligible in our opinion to have the record of

+LMC 5.54 OIL ENGINE made in the Register Book of the Society.

Full fee 165,000 LIT. LESS 15%

The amount of Entry Fee..... **140,250**

OFFICE & CAR FUND..... **14025**

Rev. TAX..... **4628**

Donkey Boiler Fee.....

Travelling Expenses (if any) £

When applied for..... 19

When received..... 19

FRIDAY 1 OCT 1954

E. F. Butler

Engineer Surveyor to Lloyd's Register of

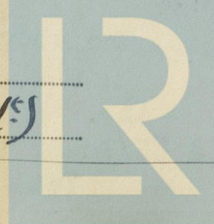
Committee's Minute

Assigned

+LMC 5.54 (with Torsional End)

20B 185ll.

CL.



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