

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

State full details of safety devices.....

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 *Manchester Report No. 16984*..... 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 *no*..... If so, is a report now forwarded.....

Is the donkey boiler intended to be used for domestic purposes only.....

PLANS. Are approved plans forwarded herewith for shafting..... Receivers..... Separate fuel tanks.....

Donkey boilers..... General pumping arrangements..... *8.12.55* Pumping arrangements in machinery space.....

Oil fuel burning arrangements.....

Have Torsional Vibration characteristics been approved *Yes*..... Date and particulars of approval *28.7.55*.....

SPARE GEAR.

Has the spare gear required by the Rules been supplied *Yes*..... State if for "short voyages" only.....

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



The foregoing is a correct description,

Dates of Survey while building: During progress of work in shops - - - - - During erection on board vessel - - - - -

1956. Jan. 6. 16. 24. 26. 31. Feb. 4. 13. 14. 16. 27. 28. Mar. 16. 21. 22. 27. Jun. 21.

Total No. of visits *16*.

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

Crank shaft..... Flywheel shaft..... Thrust shaft..... Intermediate shafts *16.3.56*..... Tube shaft.....

Paddle screw shaft *23.2.56*..... Propeller *28.2.56*..... Stern tube..... Engine seatings *24.1.56*..... Engine holding down bolts *16.3.56*.....

Completion of fitting sea connections *27.2.56*..... Completion of pumping arrangements *22.3.56*..... Engines tried under working conditions *SEA 27.3*.....

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

Thrust shaft, material..... Identification mark..... Intermediate shafts, material *31/35 Tm. Steel*..... Identification marks *64 21.9.55*.....

Tube shaft, material..... Identification mark..... Paddle screw shaft, material *31/35 Lk Steel*..... Identification mark *64 30.9.55*.....

Identification marks on air receivers..... *Manchester Report No. 16984*.....

Welded receivers, state Makers Name..... *Manchester Report No. 16984*.....

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*.....

Full description of fire extinguishing apparatus fitted in machinery spaces..... *1.10 gal Foam Type Extinguisher*.....

Is the vessel (not being an oil tanker) fitted for carrying oil as cargo *no*..... If so, have the requirements of the Rules been complied with.....

What is the special notation desired.....

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 *Yes*..... If so, state name of vessel *"Pondasing"*.....

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

The above machinery has been efficiently installed on board the vessel, in accordance with the requirements of the Rules and the approved plans. The materials and workmanship have been found good. On completion the installation has been examined under full working conditions at sea and found satisfactory.

This machinery is eligible in my opinion to be classed in the Register with the notation +L.M.C. 56, Oil Eng.

The machinery has been constructed, installed and tested in accordance with the terms of the Survey Specifications

The amount of Entry Fee *£ 31 : 0 : 0* + *£ 15.00 expenses to Manchester*
Special Installation *£ 20 : 0 : 0*
Donkey Boiler Fee *£ 15 : 0 : 0*
Travelling Expenses (if any) *£ 1 : 10 : 0*
When applied for *22 JUN 1956*
When received *19*

Committee's Minute..... Glasgow 7 AUG 1956 JRR
Assigned *Deferred*

