



**AIR RECEIVERS:**—Have they been made under survey  Date 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  by Rules  Actual

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

Seamless, welded or riveted longitudinal joint  Material  Range of tensile strength  Working pressure  by Rules  Actual

**IS A DONKEY BOILER FITTED** **NO** If so, is a report now forward

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

**PLANS.** Are approved plans forwarded herewith for shafting *Propeller shaft & stern tube* Receivers  Separate fuel tanks

(If not, state date of approval) *By Nos. N.E. 664 & 33734.*

Donkey boilers  General pumping arrangements  Pumping arrangements in machinery space

Oil fuel burning arrangements

Have Torsional Vibration characteristics been approved  Date of approval

**SPARE GEAR.**

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

State the principal additional spare gear supplied

The foregoing is a correct description,

Manufacturer.

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..... Covers..... Pistons..... Rods..... Connecting rods.....

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

Screw shafts *P.S. 7-2-12* Propeller..... Stern tube..... Engine seatings..... Engine holding down bolts.....

Completion of fitting sea connections..... Completion of pumping arrangements..... Engines tried under working conditions.....

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

Thrust shaft, material..... Identification mark..... Intermediate shafts, material..... Identification marks.....

Tube shaft, material..... Identification mark..... Screw shaft, material *Brongze*..... Identification mark *LLOYD 137 & 158*

Identification marks on air receivers.....

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

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

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

Description of fire extinguishing apparatus fitted *Hand extinguishers.*

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.....

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.....)

*Vessel on slipway at J. I. Thompson & Co. Ltd. Northam. New bronze propeller shafts of satisfactorily tested material, together with new stern tubes and A brackets now fitted. Both port and starboard main motors removed to works, opened up examined in entirety and found at now placed in good condition. Crankshaft dimensions checked and found as stated above. The motors subsequently examined on being re-installed, tried under working conditions and proved satisfactory. These motors, which were not manufactured under survey, are, in my opinion, soundly constructed and eligible for classification in the Yacht Register with the notation L.M.C. (with date) N.E. (with date) and T.S. P. & S. N. 2.52.*

The amount of Entry Fee ... £ **16.-**

Special ... £ :

Donkey Boiler Fee... £ :

Travelling Expenses (if any) £ **6/8.**

When applied for *12/5/52* 19 *52*

When received 19

*A. S. Pemberton.*  
Engineer Surveyor to Lloyd's Register of Shipping.



FRI. 16 MAY 1952

Committee's Minute

Assigned

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