

AIR RECEIVERS:—Have they been made under survey Yes State No. of report or certificate C 9595

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

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

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. 2 Total cubic capacity 1100 litres Internal diameter 496 mm thickness 9.5 mm

Seamless, welded or riveted longitudinal joint Seamless Material Stn Steel Range of tensile strength - Working pressure -

IS A DONKEY BOILER FITTED - 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 10-3-52 Receivers 10-3-52 Separate fuel tanks -

Donkey boilers - General pumping arrangements - Pumping arrangements in machinery space -

Oil fuel burning arrangements - Have Torsional Vibration characteristics been approved Yes Date of approval 10-3-52

SPARE GEAR.

Has the spare gear required by the Rules been supplied -

State the principal additional spare gear supplied -

The foregoing is a correct description, WERKSPOOR N.V. Manufacturer.

Dates of Survey while building: During progress of work in shops 1950. May 31, June 1-3-5-13-30, Aug 25, Oct 7-10-11-16

During erection on board vessel 1952 May 9 April 2

Total No. of visits 13

Dates of examination of principal parts—Cylinders 3-6-13/16/50 Covers 1-6-50 Pistons 30-6-50 Rods - Connecting rods 14-4

Crank shaft - Flywheel shaft - Thrust shaft 9-5-52 Intermediate shafts 9-5-52 Tube shaft -

Screw shaft 9-5-52 Propeller - Stern tube 14-3-52 Engine seatings - Engine holding down bolts -

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

Crank shaft, material Stn Steel Identification mark LLOYD'S NO 10811 Flywheel shaft, material - Identification mark -

Thrust shaft, material Stn Steel Identification mark LLOYD'S NO 1789 Intermediate shafts, material Stn Steel Identification marks LLOYD'S NO 74

Tube shaft, material - Identification mark - Screw shaft, material Stn Steel Identification mark LLOYD'S NO 5

Identification marks on air receivers LLOYD'S TEST 6049 m² W.P. 3049 m² R.R. 15-4-52

Welded receivers, state Makers' Name The Chesterfield Tube Co Ltd.

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 -

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. This engine has been built under special survey in accordance with approved plan and Society's rules. Material tested as required and workmanship found good. The engine has been tested on Mahas test bench under full load condition and found satisfactory. The engine has been shipped to In my opinion the vessel for which this engine is intended will be eligible for the notation of L.M.C. (with date) when the whole machine has been fitted satisfactory on board and tried under full working condition. Copy certificates of Crank, Thrust, Int. Shafting and Air receivers attached.

The amount of Entry Fee 43 x 06 x 75, 60 £ 324.00 Special - £ - Donkey Boiler Fee - £ - Travelling Expenses (if any) 4.00 When applied for 21.5 1952 When received 19

Engineer Surveyor to Lloyd's Register of Shipping M. J. [Signature]



Assigned See F.E. mealy rpt. Rot 35504 TUES. 6 JAN 1953

14-11-52

Rpt. 13. No. in Survey Reg. Book. 90251 on t. Built at. Owners. Rep. Installation fit. Is vessel equip. Plans, have they Heating. Prime Movers, with a trip switch. Are the generato. Have machines under 100 kw. is the ventilatio. damage from w. are they in acc. steam and oil. material is it un. per Rule. for each generat. and the switch. Are compartment. ammeters. 2. protection devic. Lamps fr. Switches, Circu. make of fuses. overload do the. devices operate. if otherwise than. under maximum. Are all the cab. damage. yes. type of cables (i. and laundries. L.C. & M.W.C. Are all lead she. bulkheads provi. effectively bushe. Have refrigerati. Are the motors