



AIR RECEIVERS:—Have they been made under survey YES State No. of report or certificate C 3700 &

Is each receiver, which can be isolated, fitted with a safety valve as per Rule. YES AR 19

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 by Rules. ✓

Starting Air Receivers, No. 1 AUX. ✓ Total cubic capacity. 25 LTR. Internal diameter. 228 thickness. 5.85

Seamless, welded or riveted longitudinal joint. SEAMLESS Material. S.M. STEEL Range of tensile strength. 44.8 Working pressure by Rules. ✓

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. 28-1-52 Receivers. 28-1-52 Separate fuel tanks. 9-5

Donkey boilers. ✓ General pumping arrangements. 5-3-52 Pumping arrangements in machinery space. 24-3-52

Oil fuel burning arrangements. 24-3-52

Have Torsional Vibration characteristics been approved. YES Date of approval. 28-1-52 FOR A SERVICE SPEED OF 325 R.P.M.

SPARE GEAR.

Has the spare gear required by the Rules been supplied. YES ✓

State the principal additional spare gear supplied. ✓

M. Machiniefabriek & Rep.bedrijf

D. E. GORJEBE

The foregoing is a correct description, and the particulars of the installation as fitted are as approved, torsional vibration characteristics. Manufacturer.

Dates of Survey while building: During progress of work in shops - 10 visits. See all down Rpt No. 18135. During erection on board vessel - 1952 Jan. 28, Apr. 8-11-13-19, March 3-11-28-26, April 1-4-7-12-18-24-25-29, May 1-2. Total No. of visits 37

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

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

Screw shaft. ✓ Propeller. ✓ Stern tube. ✓ Engine seatings. 26-3-52 Engine holding down bolts. 26-3-52

Completion of fitting sea connections. 13-2-52 Completion of pumping arrangements. 25-4-52 Engines tried under working conditions. 29-4-52

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. ✓ Identification mark. ✓

Identification marks on air receivers. SEE AMS CERT.

AUX. RECEIVER: LOYD'S TEST 60KG - NP 30 KG - N° 98 - QPM - 4-4-52

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. 3 FIRE FORMS @ 9 LITRES + ER HOSE CONNECTION

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. NO If so, state name of vessel. ✓

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

This engine & auxiliaries have been constructed and fitted under special survey in accordance with the approved plans, Society's Rules and Secretary's letters. The workmanship was found good.

The machinery has been tested under full working conditions on Maker's test bed and on a trial trip and found working satisfactorily.

In my opinion the machinery of this vessel merits the approval of the Committee and be recorded in the Society's Register Book

\* LMC 5-52. OIL ENGINE - 09.

The amount of Entry Fee... £ 1/3 x 100 x fl. 5,60 = fl. 187.-

Donkey Boiler Fee... £

Travelling Expenses (if any) fl. 77.-

Committee's Minute TUES. 1 JUL 1952

Assigned + LMC 5,52 Oil Eng.

09.

J. J. Molenaar  
Engineer Surveyor to Lloyd's Register of Shipping



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