

AIR RECEIVERS:—Have they been made under survey ☒ Yes State No. of report or certificate 71826
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, lap welded or riveted longitudinal joint. — Material. — Range of tensile strength. — Working pressure. —
Starting Air Receivers, No. Two Total cubic capacity 70 cu. ft. Internal diameter 650 thickness 14 mm
Seamless, lap welded or riveted longitudinal joint. — Material steel Range of tensile strength 28/32 Working pressure 355

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. 23.8.49. Receivers. — Separate fuel tanks. —
(If not, state date of approval) Similar as app. 4.2.46. for Year
Donkey boilers. — General pumping arrangements 15.11.49 Pumping arrangements in machinery space No. 452 M/V "LIN
Oil fuel buring arrangements. —

SPARE GEAR.

Has the spare gear required by the Rules been supplied. ☒ Checked on board and found satisfactory.
State the principal additional spare gear supplied. Spare screwshaft fitted on board LLOYD'S No. 9184 K.F. 16.3.50.
E.H. 24.0.50.

T.V.C. app. 24/8/49 for 250 rpm
with varied speed range 7/100 - 120 rpm

The foregoing is a correct description, Manufacturer.

Dates of Survey while building { During progress of work in shops - - - 1
During erection on board vessel - - - 1950. June 24, July 14.20.24, Aug 14.15.29
Total No. of visits. 7.
Dates of examination of principal parts—Cylinders. — Covers. — Pistons. — Rods. — Connecting rods. —
Crank shaft. — Flywheel shaft. — Thrust shaft. — Intermediate shafts. 24.0.50. Tube shaft. —
Screw shaft. 24.6.50. Propeller. 24.6.50. Stern tube. 24.6.50. Engine seatings. 24.6.50. Engine holding down bolts. 24.6.50.
Completion of fitting sea connections. 24.6.50. Completion of pumping arrangements. 14.8.50. Engines tried under working conditions. 29.0.50.
Crank shaft, material. — Identification mark. — Flywheel shaft, material. — Identification mark. —
Thrust shaft, material. — Identification mark. — Intermediate shafts, material. SM Steel Identification marks. LLOYD'S 992 E.H. 24.3.50.
Tube shaft, material. — Identification mark. — Screw shaft, material. -do- Identification mark. LLOYD'S 971 E.H. 24.2.50.
Identification marks on air receivers. No. 71826 EE 8.6.49.

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. in E.R. 2 - 2 gallon, 1-10 gallon Phenene Extinguishers. Water hos
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. Yes ☒ If so, state name of vessel. M.V. "LINGESTROOM".

General Remarks (State quality of workmanship, opinions as to class, &c.)
The machinery of this vessel has been constructed and installed under Special Survey in
accordance with the Secretary's letters, approved plans and the rules.
On completion the machinery was examined under working conditions during a river trial and
found satisfactory.
Tachometer marked at 100 - 120 R.P.M. & speed restriction notice board fitted stating
engine not to be run continuously between 100 - 120 r.p.m.
Eligible in our opinion to have the Notations of +LHC 8.50. Oil engine. 2 SC SA
257 H.N. 7 cylinder. - 12 3/8" - 22.7/16" H.N. Main Engine not to be run continuously between
100 - 120 r.p.m. 13 3/8"

The amount of Entry Fee ... £
Special 1/3 machy... fee 34/-
Donkey Boiler Fee... £
Travelling Expenses (if any) £
(Committee's Minute FRL 13 OCT 1950
Assigned + LHC 8.50

PAID IN GLASGOW.
When applied for 19
When received 19

M. Chambers & J. Dollie
Engineer Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation