





46 167  
AIR RECEIVERS:—Have they been made under survey yes State No. of report or certificate No. Df. C. 55/107  
State full details of safety devices each receiver is fitted with a safety valve  
Can the internal surfaces of the receivers be examined and cleaned yes 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 -  
Starting Air Receivers, No. two Total cubic capacity 2000 ltrs. Internal diameter 620 mm thickness 15 mm  
Seamless, welded or riveted longitudinal joint welded Material SM Steel Range of tensile strength 41-47 Working pressure 30 kg/cm

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 appr. 15.10.54 Receivers appr. 16.7.53 Separate fuel tanks -  
(If not, state date of approval)  
Donkey boilers - General pumping arrangements - Pumping arrangements in machinery space -  
Oil fuel burning arrangements -  
Have Torsional Vibration characteristics been approved yes Date and particulars of approval letter of the 21st April 1955

#### SPARE GEAR.

Has the spare gear required by the Rules been supplied yes State if for "short voyages" only no  
State the principal additional spare gear supplied -

The foregoing is a correct description Kloekner-Humboldt-Deutz Manufacturer.

Dates of Survey while building  
During progress of work in shops 1955: April 6.12.15.25.29., May 6., June 8.13.23.28., July 7.,  
During erection on board vessel -  
Total No. of visits 11  
Dates of examination of principal parts—Cylinders 12.4.25.4 Covers 6.5.13.6 Pistons 13.6 Rods - Connecting rods 29.4.13  
Crank shaft 29.4.13.6 Flywheel shaft - Thrust shaft - Intermediate shafts - Tube shaft -  
Screw shaft - Propeller - Stern tube - Engine seatings - Engine holding down bolts -  
Completion of fitting sea connections - Completion of pumping arrangements - Engines tried under working conditions 8.6.55  
Crank shaft, material SM Steel Identification mark 434 HS 282 Flywheel shaft, material - Identification mark -  
Thrust shaft, material - Identification mark - Intermediate shafts, material SM Steel Identification marks 13A HK  
Tube shaft, material - Identification mark - Screw shaft, material - Identification mark -  
Identification marks on air receivers Lloyds Test Dsf. No. 100-6788, 100-6789.  
T.P. 48.5 Atm.  
W.P. 30 Atm.  
29.4.55 W.S. Wilhelm Siebel, Freudenberg  
Welded receivers, state Makers' Name Wilhelm Siebel, Freudenberg  
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 -  
Full description of fire extinguishing apparatus fitted in machinery spaces -  
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 -  
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 - MARITUS  
Is this machinery duplicate of a previous case yes If so, state name of vessel J.L. Meyer Papenburg Yard No. 46 (Report No. 142)

General Remarks (State quality of workmanship, opinions as to class, Speed restrictions, &c.)  
This engine has been constructed under special survey of tested materials and is in accordance with the Secretary's letters approved plans and Rules requirements. The material and the workman are good and the engines when tested in the shops under full and overload conditions were found function satisfactorily. The governor tests were also satisfactory. This engine is suitable, in opinion, for main propelling purpose and when satisfactorily installed and reported will be eligible to receive the notation LMC (with date).  
Explosion relief devices have been fitted in accordance with the Rules Chapter H Section 8 Par. 8

The amount of Entry Fee ... £DM 1,560.-  
Running Test ... DM 100.-  
Special ... £ : :  
Donkey Boiler Fee... £ : :  
When applied for 19  
When received 19

Travelling Expenses (if any) £DM 166.-

A/C D 6358

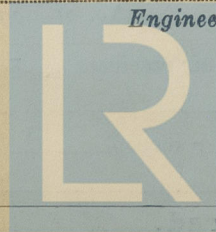
Committee's Minute

Assigned

FRIDAY 10 FEB 1956

See Rpt. 46

Engineer Surveyor to Lloyd's Register of Shipping



Lloyd's Register  
Foundation