

AIR RECEIVERS:—Have they been made under survey *yes* ✓ State No. of Report or Certificate *C 2100*
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 by Rules _____ Actual _____
Starting Air Receivers, No. *2* Total cubic capacity *450 litres* Internal diameter *350 mm* thickness *9 mm*
Seamless, lap welded or riveted longitudinal joint *Seamless* Material *S.M. Steel* Range of tensile strength *44,319 kg/cm²* Working pressure by Rules _____ Actual *30/192*

IS A DONKEY BOILER FITTED? If so, is a report now forwarded? *Yes*
Is the donkey boiler intended to be used for domestic purposes only *Yes*
PLANS. Are approved plans forwarded herewith for Shafting *0/10-12-45* Receivers *6-2-47* Separate Fuel Tanks *11-1-46*
(If not, state date of approval)
Donkey Boilers _____ General Pumping Arrangements *16-11-45* Pumping Arrangements in Machinery Space _____
Oil Fuel Burning Arrangements _____

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,

Machinist & Engineer, G.B. & Co., Ltd.

Amelbon

Manufacturer.

Dates of Survey while building { During progress of work in shops - *1946 May 2; Nov 0; Dec 19; 1947 Jan 15 March 27 April 9-10 May 1-7*
During erection on board vessel - - -
Total No. of visits *9*

Dates of Examination of principal parts—Cylinders *2-5-46* Covers *27-3-47* Pistons *0-11-46* Rods _____ Connecting rods *0-11-46*
Crank shaft *15-1-47* Flywheel shaft _____ Thrust shaft *10-4-47* Intermediate shafts _____ Tube shaft _____
Screw shaft _____ Propeller _____ Stern tube _____ Engine seatings _____ Engines holding down bolts _____
Completion of fitting sea connections _____ Completion of pumping arrangements _____ Engines tried under working conditions *1-7/5/47*
Crank shaft, Material *S.M. Steel* Identification Mark *220YD5 220YD5* Flywheel shaft, Material _____ Identification Mark _____
Thrust shaft, Material _____ Identification Mark *P.K. 19-6-42 / P.K. 19-6-42* Intermediate shafts, Material _____ Identification Marks _____
Tube shaft, Material _____ Identification Mark _____ Screw shaft, Material _____ Identification Mark _____
Identification Marks on Air Receivers *NO 4051-4053*
220YD5 TEST
60 kg/cm²
W.P. 30 kg/cm²
15.4.9-1-46

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 _____
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.) *The Engines has been constructed under Special Survey in accordance with approved plans Secretary letters and Society's rules. Material tested as required and workmanship throughout good. Engines examined on trawlers test bench under full load condition and found in order. The Engines are shipped to Schiedam and will be fitted aboard M/S. M. van Eyendoord Yard No 715*

The amount of Entry Fee ... £ _____ : When applied for, _____
Special *1/3 x 750 £ 750.00* 14-6-1947
Donkey Boiler Fee ... £ _____ : When received, _____
Travelling Expenses (if any) £ *101.00* : 19 _____

H. G. G. G.
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned

FRI. 20 AUG 1948

