

AIR RECEIVERS:—Have they been made under survey yes State No. of Report or Certificate 2-836
 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. 1 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 900 cu. ft. Internal diameter 6-0 5/16" thickness Shell 1 1/2" Ends, 1 3/32" + 1 9/32"
 Seamless, lap welded or riveted longitudinal joint Riveted Material Steel Range of tensile strength Ends, 28/32 tons Working pressure _____ by Rules 356 lb Actual 356 "

IS A DONKEY BOILER FITTED? yes If so, is a report now forwarded? Yes, Manchester Rpt 11318/9
 Is the donkey boiler intended to be used for domestic purposes only no
PLANS. Are approved plans forwarded herewith for Shafting yes Receivers yes Separate Fuel Tanks 7-8-42
 (If not, state date of approval) Crank & Thrust 10-7-41
 Donkey Boilers Manchester Rpt. General Pumping Arrangements yes Pumping Arrangements in Machinery Space 3-6-43
 Oil Fuel Burning Arrangements 3-6-43

SPARE GEAR.

Has the spare gear required by the Rules been supplied yes.
 State the principal additional spare gear supplied as per attached list. (Under separate cover)

The foregoing is a correct description,

Wm. J. Wright. Manufacturer.

Dates of Survey while building
 During progress of work in shops-- 1942 Jun 19 Sep 8-20 Oct 3, 28-30 Nov 21 Dec 22 1943 Jan 12, 15, 18, 22, 24, 27 Feb 1, 2, 5, 9, 11, 15, 16, 22, 23, 24, 25, 26 Mar 1
 During erection on board vessel-- 2, 4, 9, 12, 16, 17, 18, 19, 23, 25, 29, 30, 31 Apr 29, 30, May 5, 7, 10, 11, 12, 13, 14, 17, 20, 24, 27, 31 Jun 2, 3, 4, 14, 15
 Total No. of visits 59.

Dates of Examination of principal parts—Cylinders 22-2-43 Covers 22-2-43 Pistons 25-2-43 Rods 25-2-43 Connecting rods 18-3-43
 Crank shaft 2-2-43 Flywheel shaft ✓ Thrust shaft 11-2-43 Intermediate shafts 11-2-43 Tube shaft ✓
 Screw shaft 4-3-43 Propeller 4-3-43 Stern tube 4-3-43 Engine sealings 17-3-43 Engines holding down bolts 17-5-43
 Completion of fitting sea connections 17-3-43 Completion of pumping arrangements 14-6-43 Engines tried under working conditions 15-6-43
 Crank shaft, Material Steel Identification Mark 1166 P.9. Flywheel shaft, Material ✓ Identification Mark ✓
 Thrust shaft, Material Steel Identification Mark S-4553 P.9. Intermediate shafts, Material Steel Identification Marks S-5073 P.9.
 Tube shaft, Material ✓ Identification Mark ✓ Screw shaft, Material Steel Identification Mark S-5175 P.9.
 Identification Marks on Air Receivers Lloyd's Test 556 H. WP 356 H. 1-7-42 R.S.; Lloyd's Test 556 H. WP 356 H. 3-7-42 R.S.

Steam pipes Bessemer steel, flanges stamped accordingly.

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
 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 yes If so, state name of vessel "British Vigilance" Glasgow Rpt No. 65550.

General Remarks (State quality of workmanship, opinions as to class, &c.)
The machinery of this vessel has been built under Special Survey and in accordance with the approved plans and the Rules of this Society.
The materials and workmanship are good.
The machinery has been efficiently secured in position on board the vessel and afterwards tried under full working conditions with satisfactory results.
The machinery is eligible in my opinion to be classed in the Register Book with notations of + LMC 6.43; C.L; 2 DB, WP 150 H.

The amount of Entry Fee .. £ 5 : - :
 Special £ 98 : 10 :
 Donkey Boiler Fee £ : :
 Travelling Expenses (if any) £ : :
 When applied for, 20 JUN 1943
 When received, _____

P. Fitzgerald G. E. Murdoch.
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 29 JUN 1943
 Assigned + LMC 6.43 oil eng
2 DB 150 lb.

