

End  
25/9/52



AIR RECEIVERS:—Have they been made under survey. State No. of report or certificate. *Yes*  
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. *No* Is a drain fitted at the lowest part of each receiver. *Yes*  
Injection Air Receivers, No. *NIL* Cubic capacity of each. Internal diameter. thickness. by Rules. Actual.  
Seamless, welded or riveted longitudinal joint. Material. Range of tensile strength. Working pressure.  
Starting Air Receivers, No. *TWO* Total cubic capacity. *approx 102 cu ft* Internal diameter. *29 1/4"* thickness. *3/8"* by Rules. Actual. *250 lb*  
Seamless, welded or riveted longitudinal joint. *welded* Material. *steel* Range of tensile strength. Working pressure.  
IS A DONKEY BOILER FITTED. *No* If so, is a report now forwarded. *Yes*  
Is the donkey boiler intended to be used for domestic purposes only. *No*  
PLANS. Are approved plans forwarded herewith for shafting. *See London letter 12-8-53.* Receivers. Separate fuel tanks.  
Donkey boilers. General pumping arrangements. Pumping arrangements in machinery space.  
Oil fuel burning arrangements.  
Have Torsional Vibration characteristics been approved. *No* Date of approval.  
SPARE GEAR.  
Has the spare gear required by the Rules been supplied. *to be examined*  
State the principal additional spare gear supplied. *ditto*

The foregoing is a correct description,

Manufacturer.

Dates of Survey while building: During progress of work in shops - - - - -  
During erection on board vessel - - - - -  
Total No. of visits.  
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. Engine holding down bolts.  
Completion of fitting sea connections. Completion of pumping arrangements. Engines tried under working conditions.  
Crank shaft, material. Identification mark. Flywheel shaft, material. Identification mark.  
Thrust shaft, material. Identification mark. Intermediate shafts, material. Identification mark.  
Tube shaft, material. Identification mark. Screw shaft, material. *steel* Identification mark. *P. AES 8888*  
Identification marks on air receivers. *STARTING No 435 - AB WP 250; HYDR TEST 500 - DATE 3-16-44 J.T.G.*  
*No 456 - AB WP 250. HYDR TEST 500 - DATE 3-24-44 J.T.G.*  
*ON BOTH RECEIVERS - ST 382 - HT 512 - TS 55000 - TP 500 - SWP 250*  
Welded receivers, state Makers' Name. *BUFFALO TANK CORP*  
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. *to be completed*  
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. If so, state name of vessel.

General Remarks (State quality of workmanship, opinions as to class, &c.) *The machinery of this vessel has been opened & examined so far as required for verification of condition & particulars for compiling a First Entry report in accordance with rule requirements for vessels not built under survey and the Secretary's letters.*

*The quality of workmanship is good. In my opinion the machinery of this vessel is eligible to have the records of LMC (with date) and TS CL (with date) and all requirements for classification have been completed.*

The amount of Entry Fee ... £ : :  
Special ... £ : :  
Donkey Boiler Fee... £ : :  
Travelling Expenses (if any) £ : :  
When applied for 19  
When received 19

Committee's Minute

Assigned

TUESDAY 29 SEP 1953

*See minute on hull*

*J.E. rpt.*

Engine Surveyor to Lloyd's Register of Ships

Lloyd's Register Foundation