

AIR RECEIVERS:—Have they been made under survey *yes* Are reports or certificates now forwarded *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 *yes* Is a drain fitted at the lowest part of each receiver *yes*
EMERGENCY
Injection Air Receivers, No. *one* Cubic capacity of each *250 litres* Internal diameter *380 mm* thickness *11 mm*
Seamless, lap welded or riveted longitudinal joint *lap welded* Material *S. S. Steel* Range of tensile strength *43 kg/mm²* Working pressure by Rules *36.3 kg/cm²*
Actual *28 kg/cm²*
Starting Air Receivers, No. *one* Total cubic capacity *350 cbf.* Internal diameter *6'-0"* thickness *1"*
Seamless, lap welded or riveted longitudinal joint *lap welded* Material *S. S. Steel* Range of tensile strength *28 kg/mm²* Working pressure by Rules *25.6 kg/cm²*
Actual *25 kg/cm²*
IS A DONKEY BOILER FITTED? *yes - two off* 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 *23/7-29-9/2-36* Receivers *26/11-36* Separate Fuel Tanks *26/11-17/12-36*
Donkey Boilers *8/7-36* General Pumping Arrangements *24/2-36* Pumping Arrangements in Machinery Space *31/8-36*
Oil Fuel Burning Arrangements *✓*

SPARE GEAR.

Has the spare gear required by the Rules been supplied *yes*
State the principal additional spare gear supplied *1 propeller shaft & 1 cast iron propeller.*

The foregoing is a description of
BURMEISTER & WAINSKIN OG SKIBSBYGGERI

Manufacturer.

Dates of Survey while building
During progress of work in shops - *October: 10-27-30, November: 3-6-11-16-26-27-30, December: 21-22-1936, January: 4-5-6-22-30, February: 2-4-6-18-22-24-25-26*
During erection on board vessel - *March: 1-16-18-20-24-30, April: 2-6-7-10-19-27, May: 5-10-12, June: 14-15-1937*
Total No. of visits *56.*

Dates of Examination of principal parts—Cylinders *and* Covers *26/2-14/6* Pistons *24/2-13-7/4* Rods *✓* Connecting rods *3/11-27/11-4/1-6/1*
Crank shaft *5/1-22/1* Flywheel shaft *✓* Thrust shaft *4/11-21/1-5/1-22/1* Intermediate shafts *6/11-11/11-11/3* Tube shaft *✓*
Screw shaft *3/11-11/11-30/1-5/1* Propeller *5/5-10/5-11/6* Stern tube *2/2-27/4-10/5* Engine seatings *27/4-13/5* Engines holding down bolts *1/6*
Completion of fitting sea connections *27/4-10/5-11/6* Completion of pumping arrangements *1/5-16/6-16-21/6* Engines tried under working conditions *22/2-24/2-16/3-24/3-30/3-24/6-25/6*
Crank shaft, Material *S. S. Steel* Identification Mark *C.V. 22-1-37* Flywheel shaft, Material *C.V. 5-1-37* Identification Mark *✓*
Thrust shaft, Material *S. S. Steel* Identification Mark *✓* Intermediate shafts, Material *S. S. Steel* Identification Mark *✓*
Tube shaft, Material *✓* Identification Mark *✓* Screw shaft, Material *S. S. Steel* Identification Mark *C.V. 5-5-37*

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 *no* If so, state name of vessel *✓*

General Remarks (State quality of workmanship, opinions as to class, &c.) *The above machinery has been constructed and fitted outboard under special survey in accordance with the Rules the approved plans and the requirements contained in the Secretary's letters dated 8/7-23/7-24/7-31/8-5/9-24/11-9/12-17/12 1936-4/3-20/46 24/5-1937.*

The material used in construction has been tested as required by the Rules and the workmanship is good.

Recommend the vessel's machinery to have notation in the Register

Book of *4th LMC-1.37*, 2DB-180 lbs, OIL ENGINES, C.L.

The amount of Entry Fee *134.40* When applied for, *13-7-1937*
Special *2739.52*
Starting air receiver *94.08*
Donkey Boiler Fee *300.00* When received, *3336-50 p.d. 22-9-37*
Travelling Expenses (if any) *8.50*
LATE FEES *60.00*

Committee's Minute

Assigned

+LMC 7.37 CL

2DB 180 lb



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