



4B. 15644.

AIR RECEIVERS:—Is each receiver, which can be isolated, fitted with a safety valve as per Rule

Can the internal surfaces of the receivers be examined and cleaned Is a drain fitted at the lowest part of each receiver

High Pressure 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. Total cubic capacity Internal diameter thickness

Seamless, lap welded or riveted longitudinal joint Material Range of tensile strength Working pressure by Rules Actual

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... Receivers Separate Tanks

Donkey Boilers General Pumping Arrangements Oil Fuel Burning Arrangements

SPARE GEAR.

Has the spare gear required by the Rules been supplied To be placed on board at Trieste

State the principal additional spare gear supplied

FIAT SOCIETA ANONIMA Il Direttore Centrale (ING. GIOVANNI CHIESA) The foregoing is a correct description, Manufacturer.

Dates of Survey while building During progress of work in shops-- 1937 Dec. 9, 16; 1938 Feb. 3; Apr. 11; May 12; June 9, 17; July 21; Aug. 3, 9, 18; Sept. 1, 8, 15, 23, 29; Oct. 6, 13, 20; Dec. 15; 1939 Jan. 13 During erection on board vessel-- Total No. of visits 21

Dates of Examination of principal parts—Cylinders 13.10.38 Covers 13.10.38 Pistons 12.5.38 Rods 29.9.38 Connecting rods 6/10/38 Crank shaft 12/9/38, 30/5/38, 15/10/38 Flywheel shaft Thrust shaft 7.10.37 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 Crank shaft, Material S.M. Steel Identification Mark 5786 J.Q. 30.5.38 Flywheel shaft, Material Identification Mark 12627 J.L. 18.10.37 Thrust shaft, Material S.M. Steel Identification Mark 5544 J.Q. 7.10.37 Intermediate shafts, Material Identification Marks Tube shaft, Material Identification Mark Screw shaft, Material Identification Mark

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 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 "FONY A. BROWN", "JOHN A. BROWN"

General Remarks (State quality of workmanship, opinions as to class, &c.)

The Machinery of this vessel has been constructed under SPECIAL SURVEY of tested materials and is in accordance with the Secretary's Letters, Approved Plans and Rule Requirements.

The materials and the workmanship are good and the engine when tried on the test bed was found to work satisfactorily.

The machinery has now been forwarded to Trieste, where it will be installed on board the "M/V JAMES J. MAQUIRE" and when this has been done to the satisfaction of the Society's Surveyors at that Port, the vessel will be eligible, in our opinion, to be classed in the Society's Register Book and to have the notation "OIL ENGINE" + LMC (with date)

Certificate (if required) to be sent to (The Surveyors are requested not to write on or below the space for Committee's Minute.)

The amount of Entry Fee .. £ 560 = Special ... £ 9258 = Donkey Boiler Fee ... £ 1000 = Travelling Expenses (if any) £ 3500 =

Signature of G. Ballandie, Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned

See Tri. 76. 12576

