



**AIR RECEIVERS:**—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*

High Pressure Air Receivers, No. *none* 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 *20 m<sup>3</sup>* Internal diameter, *1256 mm* thickness *23 mm*

Seamless, lap welded or riveted longitudinal joint *riveted* Material *SMS* Range of tensile strength *48.55 kg/cm<sup>2</sup>* Working pressure by Rules *35 kg/cm<sup>2</sup>* Actual *30*

IS A DONKEY BOILER FITTED? *yes* If so, is a report now forwarded? *yes*

Is the donkey boiler intended to be used for domestic purposes only —

PLANS. Are approved plans forwarded herewith for Shafting *in London* Receivers *25.3.46* Separate Fuel Tanks *none*

Donkey Boilers *25.3.46* General Pumping Arrangements *26.2.46* Pumping Arrangements in Machinery Space *26.2.46*

Oil Fuel Burning Arrangements —

**SPARE GEAR.**

Has the spare gear required by the Rules been supplied *yes*

State the principal additional spare gear supplied *Propeller Sh mit nut. Set of spare for each pump and motor. Boiler, steering engine & windlass. Sundry spare pieces for main & aux. Engines*

The foregoing is a correct description,

*GANTIERI RIUNITI BELL'ADRIATICO*  
*FABBRICA MACCHINE A VAPORI*

*W. Cozzani*

Manufacturer.

Dates of Survey while building	During progress of work in shops —	1946 Feb. 26, Mar. 9, Apr. 10, 27, May 4, 10, 13, 18, June 3, 4, 12, 21, 26, July 17, 19, 26, Aug. 30, Sep. 3, 6, 13, 18, 23, 26, Oct. 1, 18, 22, 29, Nov. 2, 7, 12, 22, 27, Dec. 5, 13, 31, 1947, Jan 5, 24, 23, 30, 1947, Jan 23, Feb. 13, 14, 22, 23, 24, 25,
	During erection on board vessel —	1946 Feb. 27, Apr. 15, June 6, Jul. 25, 29, Aug. 17, 23, Sep. 5, Oct. 7, 16, 20, Nov. 12, 22, Dec. 4, 6, 11,
	Total No. of visits	62

Dates of Examination of principal parts—Cylinders *4.5.46* Covers *1.10.46* Pistons *1.10.46* Rods *1.10.46* Connecting rods *1.10.46*

Crank shaft *20.10.46* Flywheel shaft — Thrust shaft *20.10.46* Intermediate shafts *12.11.46* Tube shaft —

Screw shaft *5.9.46* Propeller *23.1.47* Stern tube *23.1.47* Engine seatings *6.6.46* Engines holding down bolts *12.11.46*

Completion of fitting sea connections *23.1.47* Completion of pumping arrangements *22.2.47* Engines tried under working conditions *24.2.47*

Crank shaft, Material *SMS* Identification Mark *R1 604-595* Flywheel shaft, Material — Identification Mark —

Thrust shaft, Material *SMS* Identification Mark *Reg. Ital. - 613* Intermediate shafts, Material *SMS* Identification Marks *Reg. Ital 825*

Tube shaft, Material — Identification Mark — Screw shaft, Material *SMS* Identification Mark *Reg. Ital 673*

Is the flash point of the oil to be used over 150° F. *O.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 *Tanker* If so, have the requirements of the Rules been complied with *yes*

If the notation for Ice Strengthening is desired, state whether the requirements in this respect have been complied with *no*

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. *This machinery has been constructed and erected on bench under special survey of the Registro Italiano. It has been afterwards completely disconnected examined by the undersigned and surveyed while fitting on board together with the complete piping arrangement and electrical equipment. The air vessels and Boilers were examined throughout and their tankings checked with the approved plans, tested hydraulically to Rule pressure and found in order and in good state of preservation. The machinery tried in working condition satisfactorily and it is submitted some is eligible to have the notation of L M C 2-37 in the Society's Register Book*

*Torsional vibration approved 12.11.46. Eng. not to run continuously between 75-88 rev. Torsiograph record herewith attached*

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

*A. Luparicci*  
Inspector Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned *LMC 2.47 Oil Eng. G.L. D.B. 18516*



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