

IS A DONKEY BOILER FITTED? *No*

If so, is a report now forwarded? *No*

HYDRAULIC TESTS:-

DESCRIPTION.	DATE OF TEST.	WORKING PRESSURE.	TEST PRESSURE.	STAMPED.	REMARKS.
ENGINE CYLINDERS					
COVERS	5-11-23 to 14-11-23	15 LBS/SQ	50 LBS/SQ	H.M.B.	
JACKETS	5-11-23 to 14-12-23	15 LBS/SQ	50 LBS/SQ	H.M.B.	
PISTON WATER PASSAGES	17-10-23 to 23-11-23	15 LBS/SQ	50 LBS/SQ	H.M.B.	
MAIN COMPRESSORS—1st STAGE	30-11-23	71 LBS/SQ	150 LBS/SQ	H.M.B.	
2nd	31-10-23	220 LBS/SQ	500 LBS/SQ	H.M.B.	
3rd	7-11-23	1000 LBS/SQ	2000 LBS/SQ	H.M.B.	
AIR RECEIVERS—STARTING	5-11-23	366 LBS/SQ	585 LBS/SQ	W.B.	BELFAST REPORT N° 999.
INJECTION	19-10-23 & 12-11-23	1000 LBS/SQ	2000 LBS/SQ	H.M.B.	A.V. N° 542, 3, 4, 6, 7.
AIR PIPES STARTING	18-12-23 to 3-2-24	356 LBS/SQ	712 LBS/SQ	H.M.B.	
FUEL PIPES SUCTION & FILLING	27-2-24 & 29-2-24	✓	30 LBS	✓	
FUEL PUMPS					
SILENCER					
WATER JACKET					
SEPARATE FUEL TANKS	26-12-23	✓	15 LBS/SQ	H.M.B.	

PLANS. Are approved plans forwarded herewith for shafting *Feb. 1921*
(If not, state date of approval)

Receivers *Belfast*

Separate Tanks *No.*

SPARE GEAR *Supplied as per attached list.*

The foregoing is a correct description.

A. C. Green
MANAGER FINNIESTON WORKS
Manufacturer.

Dates of Survey while building

During progress of work in shops--	1923 Aug 15, 28 Sep 4, 14, 17, 19, 26, 27, 28 Oct 3, 12, 16, 17, 18, 19, 22, 23, 26, 30, 31 Nov 2, 5, 8, 12, 13, 14, 19, 20, 21, 22, 23 Dec 3, 4, 5
During erection on board vessel--	14, 18, 21, 26, 1924 Jan 9, 11, 18, 21, 22, 24, 5, 8, 12, 26, 27, 29 Mar 8, 7, 19, 25
Total No. of visits	54

Dates of Examination of principal parts—Cylinders *4/1/23 & 14/2/23* Covers *5 to 14/1/23* Pistons *17/10/23 & 23/1/24* Rods *18/1/24* Connecting rods *21/1/24*
 Crank shaft *14/1/23* Thrust shaft *4/12/23* Tunnel shafts *23/10/23 & 4/2/23* Screw shaft *4/2/23* Propeller *3/12/23* Stern tube *4/12/23* Engine seatings *11/1/24*
 Engines holding down bolts *12/2/24* Completion of pumping arrangements *7/3/24* Engines tried under working conditions *26/3/24*
 Completion of fitting sea connections *11/1/24* Stern tube *10/1/24* Screw shaft and propeller *10/1/24*

Material of crank shaft **STEEL** Identification Mark on Do. *SEE UNDER* Material of thrust shaft **STEEL** Identification Mark on Do. *SEE UNDER*
 Material of tunnel shafts **STEEL** Identification Marks on Do. *SEE UNDER* Material of screw shafts **STEEL** Identification Marks on Do. *SEE UNDER*

Is the flash point of the oil to be used over 150° F. **YES**
 Is this machinery duplicate of a previous case **YES** If so, state name of vessel *M/S "GUJARAT"*

General Remarks (State quality of workmanship, opinions as to class, &c.)
INTERMEDIATE SHAFTING: N°1. *7.2646 LLOYDS R.J.M. 17/8/23* N°2. *7.2661 LLOYDS R.J.M. 10/8/23* N°3. *7.2622 LLOYDS R.J.M. 17/8/23* N°4. *7.2623 LLOYDS R.J.M. 17/8/23*

This machinery has been built under special survey and in accordance with the rules and approved plans, the materials and workmanship are sound and good. It has been fitted on board in an efficient manner, tried under working conditions and found satisfactory in all respects and is eligible in my opinion to be classed with record of L.M.C. 3-24.

It is submitted that this vessel is eligible for THE RECORD. + LMC 3.24. CL.

Oil Engines. 4 SC. SA. 6 Cy. 29 1/8" - 59 1/16" 489 1/2 DB 100 lb.

The amount of Entry Fee ... £ 5 : 0
 Special ... £ 98 : 7
 Donkey Boiler Fee ... £ ✓
 Travelling Expenses (if any) ... £ ✓

When applied for, *1/4/24*
 When received, *3/1/24*

Committee's Minute **GLASGOW - 1 APR 1924**
 Assigned **+ L.M.C. 3.24.**

H. M. Crivick
 Engineer Surveyor to Lloyd's Register of Shipping.

CERTIFICATE WRITTEN *2/6/24*



Certificate (if required) to be sent to Glasgow.

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