

IS A DONKEY BOILER FITTED? *no*

If so, is a report now forwarded?

SPARE GEAR. State the articles supplied:— Connecting Rods top and Bottom end Bolts (2 off) Bottom end Bolts & nuts (2 off) Crank & Tunnel Shaft Coupling Bolts & nuts (3 off each) Main bearing Bolts & nuts (2 off) One set of Section & Discharge Valves: One set of Piston rings: One set of Bucket-rings for each of the following pumps: Bilge pumps, Feed pumps, General Service, Donkey Feed and Ballast Pumps. One spare Propeller: one set of Piston rings for H.P. & L.P. Pistons 1 H.P. Piston Valve, one set of Air Pump Valves 42 Spare Boiler tubes, one set of Special Fire bricks, Two main & Donkey Check valves, 12 Handhole fittings for Headers, Two Safety Valve Springs 1 set of Spares for Automatic feed regulator 1 set of Firebars.

The foregoing is a correct description,

For and on behalf of

POOLE & STEEL, LTD.

Arthur H. Poole

Manufacturer.

Dates of Survey while building: During progress of work in shops -- 1919 Nov 2, Dec 4, 11, 18, 25, 31, 1920 Jan 4, 11, 18, 25, Feb 1, 8, 15, 22, 29, March 5, 12, 19, 26, April 2, 9, 16, 23, May 1, 8, 15, 22, June 5, 12, 19, 26, July 3, 10, 17, 24, Aug 7, 14, 21, 28, Sept 4, 11, 18, 25, Oct 2, 9, 16, 23, Nov 6, 13, 20, 27, Dec 4, 11, 18, 25. Total 33. During erection on board vessel --- 1921 Jan 4, 11, 18, 25, Feb 1, 8, 15, 22, 29, March 5, 12, 19, 26, April 2, 9, 16, 23, May 1, 8, 15, 22, June 5, 12, 19, 26, July 3, 10, 17, 24, Aug 7, 14, 21, 28, Sept 4, 11, 18, 25, Oct 2, 9, 16, 23, Nov 6, 13, 20, 27, Dec 4, 11, 18, 25. Total 33. Total No. of visits From Nov. 19 1919 to 23-11-21. Total visits 69. Is the approved plan of main boiler forwarded herewith " " " donkey " " "

Dates of Examination of principal parts—Cylinders 28.2.21. Slides 10.3.21. Covers 10.3.20. Pistons 12.6.21. Rods 2.6.21. Connecting rods 11.3.21. Crank shaft 24.8.20. Thrust shaft 3.8.21. Tunnel shafts 2.9.20. Screw shaft 12.4.21. Propeller 15.4.21. Stern tube 22.2.21. Steam pipes tested 5.8.18. 11/21. Engine and boiler seatings 14.2.21. Engines holding down bolts 12.9.21. Completion of pumping arrangements 30.4.21. Boilers fixed 28.10.21. Engines tried under steam 4.11/21 & 15.11/21. Completion of fitting sea connections 12.5.21. Stern tube 20.2.21. Screw shaft and propeller 15.4.21. Main boiler safety valves adjusted 16.11.21. Thickness of adjusting washers P^h Boiler 8.44. 7.47. Outside Boiler 7.47. 7.78. 5.12. 5.28. Material of Crank shaft M. Steel Identification Mark on Do. H.P. No. 1, L.P. No. 3. Material of Thrust shaft M. Steel Identification Mark on Do. No. 4. Material of Tunnel shafts M. Steel Identification Marks on Do. Nos. 5, 6, 7, 8, 9. Material of Screw shafts M. Steel Identification Marks on Do. No. 10. Material of Steam Pipes Copper Solid drawn. Test pressure 375 lbs. 7 inch. Is an installation fitted for burning oil fuel *no*. Is the flash point of the oil to be used over 150°F.

Have the requirements of Section 49 of the Rules been complied with Is this machinery duplicate of a previous case *yes*. If so, state name of vessel "EMITA" ERRIBA & others for same *Owners*

General Remarks (State quality of workmanship, opinions as to class, &c.) The machinery of this vessel has been built under Special Survey of Good Materials and workmanship and in accordance with the Rules and approved Plans. The machinery & Boilers have been bound in an efficient manner tried under steam and are now eligible for record of L.M.C. 11-21. Subject to W.T. Boilers being surveyed annually.

It is submitted that this vessel is eligible for THE RECORD. F.L.M.C. - 11.21.

F.D. C.L. Subject to the Water Tube Boiler being surveyed annually. This vessels machinery constructed from same standard Plans as all E class viz. "Emilia" "Erromanga" "Echua" "Enagga" "Erriba" A.C. Heron

The amount of Entry Fee ... £ 6-0-0 When applied for, 2nd Nov 1921. Special Charge of 34.16.0 ... £ 91-4-0 When received, 7.2.22. Donkey Boiler Fee ... £ - : - : Travelling Expenses (if any) £ 3 : 18 3

Committee's Minute Assigned + L.H.B. 11.21 F.D. C.L. CERTIFICATE WRITTEN. Surveyor's Signature

