

IS A DONKEY BOILER FITTED? *No* If so, is a report now forwarded? *✓*

SPARE GEAR. State the articles supplied:— *2 top + 2 bottom end bolts + nuts. 2 main bearing bolts + nuts, a set of coupling bolts + nuts. a propeller, propeller shaft, a set of feed and of ballast donkey valves, assorted bolts + nuts, iron of various sizes 2 feed + 2 bilge pump valves. 12 fine iron studs. 50 brass condenser fittings, one dozen gauge glasses. 100 fine bars + 2 wood patterns. 6 cylinder cone sheets, a set of metallic padding for main engine feed pumps.*

The foregoing is a correct description,

THE NORTH EASTERN MARINE ENGINEERING CO., LTD.

J. Sparrow

Manufacturer.

Dates of Survey while building { During progress of work in shops - - } 1922. Feb 22. March 14. 29. April 6. 11. 19. 25. May 3. 23. 30. June 2. 30. July 1. 3. 7. 14. 19. 21. 26.
 { During erection on board vessel - - - } July 28. 30. Aug 2. 10. 15. 18. 22.
 { Total No. of visits } 34

Is the approved plan of main boiler forwarded herewith *No*

Dates of Examination of principal parts—Cylinders *29.5.22* Slides *29.5.22* Covers *29.5.22* Pistons *15.8.22* Rods *15.8.22*
 Connecting rods *15.8.22* Crank shaft *2.8.22* Thrust shaft *30.6.22* Tunnel shafts *17.7.22* Screw shaft *26.7.22* Propeller *7.4.22*
 Stern tube *29.5.22* Steam pipes tested *23.8.22* Engine and boiler seatings *7.9.22* Engines holding down bolts *12.9.22*
 Completion of pumping arrangements *15.9.22* Boilers fixed *12.9.22* Engines tried under steam *15.9.22*

Completion of fitting sea connections *18.8.22* Stern tube *18.8.22* Screw shaft and propeller *12.9.22*
 Main boiler safety valves adjusted *15.9.22* Thickness of adjusting washers Port *P=8=7/16* Centre *P=8=3/8* standard *P=8=5/16*

Material of Crank shaft *steel* Identification Mark on Do. *28.7.22 WRA* Material of Thrust shaft *steel* Identification Mark on Do. *30.6.22 RLA*
 Material of Tunnel shafts *steel* Identification Marks on Do. *17.7.22 NR* Material of Screw shafts *Iron* Identification Marks on Do. *26.7.22 WRA*

Material of Steam Pipes *S.S. Lopper* Test pressure *360 lbs*
 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 *S.S. "Galemore"*

General Remarks (State quality of workmanship, opinions as to class, &c. *This vessel's machinery has been examined during construction, and the materials and workmanship are good, and in accordance with the requirements of the rules, and the approved plans. On completion it was submitted to a steam trial and found satisfactory at which time the safety valves were adjusted under steam to the working pressure. It is therefore eligible to be classed in my opinion with the notation of + LMC 9.22 in the R. Book.*

It is submitted that this vessel is eligible for THE RECORD. + LMC 9.22. F.D. CL.

J.W.
2/10/22
Ans.

The amount of Entry Fee ... £ *6* : : When applied for.
 Special ... £ *103* : *90* : *29/9/22*
 Donkey Boiler Fee ... £ : :
 Travelling Expenses (if any) £ : : *13.10.22/66*

Mannie Pitson
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute *FRI. 6 OCT. 1922*
 Assigned *+ LMC 9.22 30, CL*



Certificate (if required) to be sent to Newcastle

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