

IS A DONKEY BOILER FITTED? **Yes**

If so, is a report now forwarded? **Yes**

SPARE GEAR. State the articles supplied:— You each bolts & nuts for top & bottom ends & main bearing one 1/2" dia 1 1/2" piston rods & nuts. One set coupling bolts, 2 No B bushes One set feed sledge pp valves. Quantities assorted bolts, nuts & pins. One section Crank shaft One propeller shaft 2 Propeller blades & 8 studs. One set of bottom end bushes. One eccentric One HP & LP valve spindle, 2 each studs & bolts for cylinder & valve cones & junk pins; 60 Boiler tubes, 2 Condenser tubes & ferrules Valve spindle for main C. P. One set of packing rings for HP & LP pistons one set wearing rings for piston rod packing. One set air pump valves & connecting rods.

The foregoing is a correct description,

New York Shipbuilding Corporation Manufacturer.

Dates of Survey while building: During progress of work in shops -- 1920 July 7-20 - 26 Aug 21-18 Sept 8-13-15-20-27 Oct 4-8-11-15-16-20-28 Nov 1-4-10-15-19-23-29 Dec 7-10-14-16-20-27 1921 Jan 3-12-18-19-20-24-25-26 Feb 1-4-9-11-14-17-21 Mar 8-15-17-22-29 April 4-11-18 Total No. of visits 64

Is the approved plan of main boiler forwarded herewith **Yes**

Dates of Examination of principal parts—Cylinders Jan 16/21 Slides Nov 29/20 Covers Aug 9/20 Pistons Aug 9/20 Rods Nov 19/20 Connecting rods Nov 19/20 Crank shaft Jan 16/21 Thrust shaft Feb 2/21 Tunnel shafts Feb 14/21 Screw shaft Feb 14/21 Propeller Mar 14/21 Stern tube Mar 14/21 Steam pipes tested May 5-21 Engine and boiler seatings Mar 14-21 Engines holding down bolts May 5-21 Boilers fixed May 5-21 Engines tried under steam Completion of fitting sea connections Mar 14-21 Stern tube Mar 29-21 Screw shaft and propeller Mar 29-21 Main boiler safety valves adjusted July 21-21 Thickness of adjusting washers **Lock nuts** Material of Crank shaft **OH Steel** Identification Mark on Do. **N.B.** Material of Thrust shaft **OH Steel** Identification Mark on Do. **3245E** Material of Tunnel shafts Identification Marks on Do. ✓ Material of Screw shafts **OH Steel** Identification Marks on Do. **3265F** Material of Steam Pipes **Solid drawn steel 6" dia x 3/8 thk** Test pressure Is an installation fitted for burning oil fuel **Yes** Is the flash point of the oil to be used over 150°F. **Yes** Have the requirements of Section 49 of the Rules been complied with **Yes** Is this machinery duplicate of a previous case **Yes** If so, state name of vessel **(Engines only.) S.S. "Kora"**

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

This machinery has been built under special survey, materials & workmanship good. Hydraulic boiler & steam pipes & fuel oil pipes satisfactory. The whole of the machinery has been efficiently installed & secured in the vessel, safety valves adjusted & engines tried under steam & is in good & safe working condition & eligible in my opinion to be classed & have records. ✠ LMC 7-21 Fitted for oil fuel "FP above 150° F in the Register's Book.

It is submitted that this vessel is eligible for THE RECORD + LMC. 7. 21. FD. CL.

Fitted for Oil Fuel 7-21 FP above 150°F

Roll 2/9/21

William Butler Engineer Surveyor to Lloyd's Register of Shipping.

The amount of Entry Fee ... 30.00

Special **Stichi** ... 1250.00

Donkey Boiler Fee ... 25.00

Travelling Expenses (if any) ... 5.00

Committee's Minute New York AUG 16 1921

Assigned + LMC - 7. 21



© 2020

Lloyd's Register Foundation