

002000-002012-0058

IS A ~~DONKEY~~ ^{air} BOILER FITTED? *Yes* If so, is a report now forwarded? *Yes*
Is the donkey boiler intended to be used for domestic purposes only? *Yes*
PLANS. Are approved plans forwarded herewith for Shafting *Yes* Receivers *Yes* Separate Tanks *Yes*
~~Donkey Boilers~~ *Yes* General Pumping Arrangements *Yes* Oil Fuel Burning Arrangements *Yes*

SPARE GEAR.

Has the spare gear required by the Rules been supplied? *Yes*

State the principal additional spare gear supplied

Propeller, Propeller Shaft, Cylinder Liner, Cylinder Head.

The foregoing is a correct description,

For JOHN G. KINCAID & CO. LIMITED.

W. G. Kincaid Director, Manufacturer.

Dates of Survey while building { During progress of work in shops - - (1930) Apr. 1, May 4, 14, 26, June 18, 20, 24, 25, 30, July 15, 29, Aug. 1, 4, 5, 6, 12, 14, 19, 29, Sept. 4, 9, 10, 11, 16, 19, 29, 30, Oct. 6, 9, 10, 14, 15, 16, 21, 22, 23, 24, 28, 29, 31, Nov. 3, 4, 5, 4, 10, 11, 12, 13, 14, 20, 21, 24, 25, 26, 24, 28, Dec. 1, 3, 4, 5, 8, 9, 10, 13, 16, 14, 19, 23, 24, 29, 31, (1931) Jan. 8, 9, 12, 13, 15, 19, 20, 23, 27, 29, 31
During erection on board vessel - -
Total No. of visits 84

Dates of Examination of principal parts { Cylinders 9, 10, 30 Covers 5, 8, 30 Pistons 30, 9, 30 Rods 30, 9, 30 Connecting rods 24, 11, 3

Crank shaft 24, 11, 30 Flywheel shaft 13, 11, 30 Thrust shaft 13, 11, 30 Intermediate shafts 13, 11, 30 Tube shaft 13, 11, 30

Screw shaft 13, 11, 30 Propeller 13, 11, 30 Stern tube 4, 11, 30 Engine seatings 21, 11, 30 Engines holding down bolts 13, 1, 30

Completion of fitting sea connections 21, 11, 30 Completion of pumping arrangements 13, 1, 31 Engines tried under working conditions 30, 1, 31

Crank shaft, Material S Identification Mark LR. 1162. W.G.M. Flywheel shaft, Material S Identification Mark LR. 9138. W.G.M.

Thrust shaft, Material S Identification Mark LR. 9138. W.G.M. Intermediate shafts, Material S Identification Marks LR. 9046. W.G.M.

Tube shaft, Material S Identification Mark LR. 9046. W.G.M. Screw shaft, Material S Identification Mark LR. 9046. W.G.M.

Is the flash point of the oil to be used over 150° 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 *Yes* 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.) These Engquist Boilers

have been built under special survey in accordance with the approved plans & the workmanship & material

are of good quality, they are now securely fitted on board, tried under working conditions & found

satisfactory

The machinery is eligible in my opinion for the

record of L.M.C. 1, 31 (Notation of Donkey Boiler

150 lb)

2 DB-150 lb

The amount of Entry Fee .. £ 6- : 13 : 30th JANUARY 1931

Special ... £ 104 : 13 : 30th JANUARY 1931

Donkey Boiler Fee ... £ 30- 6- : 30th JANUARY 1931

Air Reservoir (if any) £ 8- 8- : 30th JANUARY 1931

Committee's Minute GLASGOW 3 - FEB 1931

Assigned + L.M.C. 1, 31

2 DB-150 lb

W. G. Kincaid

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation