



AIR RECEIVERS:—Have they been made under survey *yes* ✓ State No. of Report or Certificate *1151 (Enk Rpt)*

Is each receiver, which can be isolated, fitted with a safety valve as per Rule *yes*  
Can the internal surfaces of the receivers be examined and cleaned *yes* ✓ Is a drain fitted at the lowest part of each receiver *yes* ✓

Injection Air Receivers, No. *-* Cubic capacity of each *-* Internal diameter *-* thickness *-*  
Seamless, lap welded or riveted longitudinal joint *-* Material *-* Range of tensile strength *-* Working pressure *-*  
by Rules *-*  
Actual *-*

Starting Air Receivers, No. *2* ✓ Total cubic capacity *5000 CF* Internal diameter *5'-10 1/4"* thickness *15/16"*  
Seamless, lap welded or riveted longitudinal joint *TR. D.B.S.* Material *S* ✓ Range of tensile strength *29,33* Working pressure *-*  
by Rules *357 lb*  
Actual *350 lb*

IS A DONKEY BOILER FITTED? *yes* ✓ If so, is a report now forwarded? *yes* ✓  
Is the donkey boiler intended to be used for domestic purposes only *no* ✓

PLANS. Are approved plans forwarded herewith for Shafting *yes* ✓ Receivers *yes* ✓ Separate Fuel Tanks *yes* ✓  
(If not, state date of approval)  
Donkey Boilers *yes* ✓ General Pumping Arrangements *yes* ✓ Pumping Arrangements in Machinery Space *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 shaft complete (contains Linner) stamped L.R. 4422. 19. 5 38 W.G.M. Carlsson Propeller.*

The foregoing is a correct description,  
For JOHN G. KINCAID & CO. LIMITED.  
*James Crawford* Director. Manufacturer.

Dates of Survey while building { During progress of work in shops - - }  
{ During erection on board vessel - - } *1938 Feb. 15, 23, Mar. 3, 4, 11, 14, 16, 18, 24, 28, 31, Apr. 5, 6, 8, 11, 15, 19, 20, 25, 27, 28, 29, May. 2, 3, 4, 5, 6, 9, 11, 13, 16, 18, 20, 23, 26, June 1, 2, 3, 6, 7, 13, 14, 17, 20, 21, 23, 27, 28, July 1, 2, 26, 27, Aug. 2, 4, 8, 9.*  
Total No. of visits *56.*

Dates of Examination of principal parts—Cylinders *28. 4. 38* Covers *13. 5. 38* Pistons *20. 5. 38* Rods *16. 5. 38* Connecting rods *25. 4. 38*  
Crank shaft *15. 4. 38* Flywheel shaft *15. 4. 38* Thrust shaft *24. 4. 38* Intermediate shafts *16. 5. 38* Tube shaft *-*  
Screw shaft *2. 5. 38* Propeller *12. 5. 38* Stern tube *5. 5. 38* Engine seatings *9. 5. 38* Engines holding down bolts *20. 4. 38*  
Completion of fitting sea connections *16. 5. 38* Completion of pumping arrangements *20. 4. 38* Engines tried under working conditions *10. 18. 38*

Crank shaft, Material *S* Identification Mark *L.R. 4422 W.G.M.* Flywheel shaft, Material *S* Identification Mark *L.R. 4422 W.G.*  
Thrust shaft, Material *S* Identification Mark *L.R. 4422 W.G.M.* Intermediate shafts, Material *S* Identification Marks *L.R. 4422 W.G.*  
Tube shaft, Material *-* Identification Mark *-* Screw shaft, Material *S* Identification Mark *L.R. 4422 W.G.*

Identification Marks on Air Receivers  
*NO. 2151  
LLOYD'S TEST  
545 lb  
W.P. 350  
J.D.B. 10.5.38*

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 *-* If so, have the requirements of the Rules been complied with *-*  
If the notation for Ice Strengthening is desired, state whether the requirements in this respect have been complied with *-*  
Is this machinery duplicate of a previous case *yes* ✓ If so, state name of vessel *M/s "David" Enk Rpt. No. 2057*

General Remarks (State quality of workmanship, opinions as to class, &c. *The engine & boiler have been built under special survey in accordance with the approved plans. The workmanship & material are of good quality. They have now been securely fitted on board, tried under working conditions, & found satisfactory. The machinery is eligible in my opinion for the record of L.M.C. 8.38 (Notation of Donkey Boiler W.P. 180 lbs.)*

The amount of Entry Fee .. £ *6* : : When applied for,  
Special ... .. £ *100* : *3* : *11. 8. 1938*  
Donkey Boiler Fee ... .. £ *16. 12* : : When received,  
*Out Port charges* (if any) £ *8* : *8* : *16/8 1938 MR 22/8*

Committee's Minute *GLASGOW 16 AUG 1938*  
Assigned *+ L.M.C. 8.38. D.B. 180 lbs.*

*W. Gordon-Mitchell*  
Engineer Surveyor to Lloyd's Register of Shipping.



Certificate (if required) to be sent to  
(The Surveyors are requested not to write on or below the space for Committee's Minutes.)