

IS A DONKEY BOILER FITTED? *yes*

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

PLANS. Are approved plans forwarded herewith for Shafting (If not, state date of approval) *yes 15/3/27*

Receivers *yes*

Separate Tanks *yes (3)*

Donkey Boilers *yes (20 HP)*

General Pumping Arrangements *29.4.27*

Oil Fuel Burning Arrangements *yes*

SPARE GEAR

See NWC. Report No. 82175 London Rpt No. 92207 and attached list.

The foregoing is a correct description,
GAMMELL LAIRD AND COMPANY LIMITED,

G. W. Laird Manufacturer.

LOCAL SECRETARY

Dates of Survey while building
During progress of work in shops: 1927 July 1, 15, 21, 26, 27, Aug 3, 4, 5, 10, 17, 20, 26, 31, Sept 2, 5, 7, 8, 12, 14, 16, 19, 20, 21, 29, 30, Oct 3, 4, 5, 7, 10, 14, 18, 20, 26, 31, 7
During erection on board vessel: 15, 16, 18, 23, 25, 28, Dec 7, 13, 14, 19, 20, 29, 1928 Jan 2, 3, 11, 17, 20, 25, 26, 30, 31, Feb 6, 7, 10, 14, 15, 16, 17, 20, 21, 22, 27, 28, 29, Mar 2, 5, 6, 7, 9
Total No. of visits: 80.

Dates of Examination of principal parts—Cylinders ✓ Covers • Pistons ✓ Rods ✓ Connecting rods ✓
Crank shaft ✓ Flywheel shaft ✓ Thrust shaft ✓ Intermediate shafts *19/10/27* Tube shaft ✓
Screw shaft *26/10/27* Propeller *26/10/27* Stern tube *27/11/27* Engine seatings *25/11/27* Engines holding down bolts *25/11/28*
Completion of fitting sea connections *25/11/27* Completion of pumping arrangements *27/2/28* Engines tried under working conditions *6.7 1928*
Crank shaft, Material ✓ Identification Mark ✓ Flywheel shaft, Material ✓ Identification Mark *2705 MK, 65*
Thrust shaft, Material ✓ Identification Mark ✓ Intermediate shafts, Material *Steel* Identification Marks *2706 +*
Tube shaft, Material ✓ Identification Mark ✓ Screw shaft, Material *Steel* Identification Mark *689 + 690*

Is the flash point of the oil to be used over 150° F. *yes*

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.)

The Machinery of this vessel, (have Reports No. 82175, Lon Rpt 922 Rpt 47229) has been satisfactorily installed in accordance with the approved plans & the Rules. It has been examined under working conditions & full power trial at sea & found satisfactory. It is now eligible, in my opinion for record of + LMC 3.28 in Register book

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

The amount of Survey Fee ... £ 24 : 10 : 8 When applied for,
2 Air Receivers Special ... £ 8 : 8 : 0 *13/3/28*
Donkey Boiler Fee ... £ : : : When received,
Travelling Expenses (if any) £ : : : *2/4/28*

Committee's Minute **LIVERPOOL** 23 MAR. 1928

Assigned *+ L.M.C. 3.28.*
Oil Engines.

J. Milton & W.S. Shie
Engineer Surveyors to Lloyd's Register of Shipping

