

Dates of Survey while building
During progress of work in shops - (1944) May 22, 26 June 5, Oct. 3, 11, 19, 24 Nov. 1, 7, 8, 10, 13, 14, 15, 16, 17, 20, 24, 27, 28 Dec. 1, 6, 7, 8, 13, 15, 19, 20, 22 (1945) Jan. 3, 4, 5, 9, 12, 15, 17, 18, 19, 22, 24, 26, 29, 30, 31 Feb. 1, 5, 8, 12, 14, 16, 19, 26 Mar. 9, 12, 15, 16, 19, 21, 23, 28, 30 Apr. 4, 5, 9, 10, 11, 14, 17, 23, 25, 27, 30 May 1, 3, 17, 23, 28, 29, 30, 31 June 1, 4, 5, 11, 16, 20, 21, 22, 26, 29 July 2
Total No. of visits 92

Dates of Examination of principal parts - Cylinders 17.11.44. Slides 17.11.44. Covers 17.11.44.
Pistons 30.1.45. Piston Rods 30.1.45. Connecting rods 30.1.45.
Crank shaft 13.12.44. Thrust shaft 7.12.44. Intermediate shafts 12.3.45.
Tube shaft 1. Screw shaft 15.1.45. Propeller 19.3.45.
Stern tube 9.3.45. Engine and boiler seatings 23.3.45. Engines holding down bolts 23.4.45.
Completion of fitting sea connections 23.3.45.
Completion of pumping arrangements 25.6.45. Boilers fixed 14.4.45. Engines tried under steam 16.7.29-6-45.
Main boiler safety valves adjusted 16.6.45. Thickness of adjusting washers 5/16" SH. 3/8" F. 3/8" SH. 3/8" A. 13/32" SH. 11/32" F. STAR. A. 11/32".
Crank shaft material STEEL Identification Mark 13734. AEM. Thrust shaft material STEEL Identification Mark 13734. T 370. AEM.
Intermediate shafts, material STEEL Identification Marks 13734 T 369. AEM. Tube shaft, material Identification Mark
Screw shaft, material STEEL Identification Mark 13734. T 368. AEM. Steam Pipes, material STEEL. Test pressure 660 lbs/sq. in. Date of Test 12.2.45.
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 the Rules for the use of oil as fuel been complied with YES.
Is the vessel (not being an oil tanker) fitted for carrying oil as cargo. TANKER. 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 NOT DESIRED.
Is this machinery duplicate of a previous case. If so, state name of vessel.
General Remarks (State quality of workmanship, opinions as to class, &c.)

The machinery of this vessel has been constructed under Special Survey in accordance with the approved plans, and the Society's Rules, and the materials and workmanship are good.
The machinery has been efficiently installed on board the vessel and tested under working conditions with satisfactory results, and is eligible in my opinion to have the record of LMC 7.45 and the notations 3.8B (SPT) 220 LBS. W.P. CL. MCW. AFT. F.D.

NEWCASTLE-ON-TYNE

Certificate to be sent to

The amount of Entry Fee ... £ 6 : 0 :
Special ... £ 105 : 17 :
Donkey Boiler Fee ... £ : :
Travelling Expenses (if any) £ : :
When applied for, 25 JUL 1945
When received, 19

Committee's Minute ... 14 SEP 1945

Assigned + LMC 7.45

FITTED FOR OIL FUEL 7.45 FLASH POINT ABOVE 150° F. F.D. C.L.

A. E. Munro

Engine Surveyor to Lloyd's Register of Shipping.



© 2020

Lloyd's Register Foundation