

During progress of work in shops - - - - -

Dates of Survey while building - - - - - 1945. Nov 7, 1946. March 29. April 24-29. May 1-2-6-7-10-13-14-15-18-20-22-23-24-27-28-29

During erection on board vessel - - - - - June 3-4-5-6-7-12-13-14-17-18-20-21-24-25-26-27 July 1-2-3-4-6-8-9-11-12-13-14-18-23-24-25

Aug. 1-2-12-13-14-15-19-26-29-5-4-2-5-7-11-14-16-23-30

Total No. of visits 13

Dates of Examination of principal parts—Cylinders 29-3-46 - 24-5-46 Slides 22-5-46 Covers 22-5-46

Pistons 23-4-46 Piston Rods 23-4-46 Connecting rods 23-4-46

Crank shaft 29-3-46 - 22-5-46 Thrust shaft - Intermediate shafts 29-4-46 - 17-6-46

Tube shaft ✓ Screw shaft 6-5-46 - 12-6-46 Propeller 14-6-46

Stern tube 14-6-46 Engine and boiler seatings 28-5-46 Engines holding down bolts 15-8-46

Completion of fitting sea connections 28-5-46

Completion of pumping arrangements 19-9-46 Boilers fixed 15-8-46 Engines tried under steam 20-9-46

Main boiler safety valves adjusted 19-9-46 Thickness of adjusting washers 3/16" 5/16" 3/16" 5/16"

Crank shaft material Singor steel Identification Mark H° 73 H5CP Thrust shaft material - Identification Mark -

Intermediate shafts, material Singor steel Identification Marks H° 74 H39 H40 H1 Tube shaft, material - Identification Mark -

Screw shaft, material Singor steel Identification Mark H° 74 H28CP Steam Pipes, material SD Steel Test pressure 610 lbs Date of Test 17-7-46

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 No 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 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 main and auxiliary machinery and boilers of this vessel have been built under special survey and in accordance with the approved plans. The workmanship and materials have been found good. Upon completion they were examined under full working conditions at sea and found satisfactory. It is recommended that the machinery of this vessel be classed in the Register Book, LMC 9.46 2SB (S) F.D. Ch. Fitted for oil fuel 9.46 F.P. above 150° F. - also notation of "strengthened for navigation in ice"

Note: - This vessel was ordered before April 1945.

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

The amount of Entry Fee	£ 5 : 0	When applied for, 7-10-1946
Special	£ 64 : 18	
Donkey Boiler Fee	£ :	When received,
Travelling Expenses (if any)	£ :	19

Arthur de Oxford
Engineer Surveyor to Lloyd's Register of Shipping

FRI. 8 NOV 1946

Committee's Minute
Assigned + LMC 9.46

FITTED FOR OIL FUEL 9.46 FLASH POINT ABOVE 150° F. F.D. C.H. Spt.

