

Date of writi

No. in Reg. Book.

Engines ma

Boilers ma

Nominal H

MULTIT

Manufact

Total Hea

No. and D

Tested by h

Area of F

Area of ea

In case of

Smallest di

Smallest di

Largest int

Thickness

long. seams

Percentage

Percentage

Thickness o

Material

Length of p

Dimensions

End plates

How are sta

Tube plate

Mean pitch

Girders to

at centre. D

in each

Tensile stre

Pitch of sta

Working pr

Thickness

Pitch of sta

Working pr

Diameter

Continuous from August 10th, 1945 to February 7th, 1946.

Dates of Survey while building: During progress of work in shops - - - - -

During erection on board vessel - - - - -

Total No. of visits: Constant attendance

Dates of Examination of principal parts — Cylinders 11.1.46 Slides 21.12.45 Covers 12.11.45

Pistons 12.11.45 Piston Rods 21.1.46 Connecting rods 12.11.45

Crank shaft 11.1.46 Thrust shaft 2.2.46 Intermediate shafts

Tube shaft Screw shaft Propeller

Stern tube Engine and boiler seatings Engines holding down bolts

Completion of fitting sea connections

Completion of pumping arrangements Boilers fixed Engines tried under steam

Main boiler safety valves adjusted Thickness of adjusting washers Lloyd's 2161

Crank shaft material O.H. Steel Identification Mark M.D. 11.1.46 Thrust shaft material O.H. Steel Identification Mark Lloyd's 424 M.D. 2.2.46

Intermediate shafts, material Identification Marks Tube shaft, material Identification Mark

Screw shaft, material Identification Mark Steam Pipes, material Test pressure Date of Test

Is an installation fitted for burning oil fuel Is the flash point of the oil to be used over 150°F.

Have the requirements of the Rules for the use of oil as fuel been complied with

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 If so, state name of vessel

General Remarks (State quality of workmanship, opinions as to class, &c.)

This ENGINE together with Thrust Shaft, Thrust Block and Condenser have been constructed under Special Survey in accordance with the Rules and Approved Plans, and the workmanship is, in my opinion, good.

The Forgings and Castings have been tested and finally examined by the undersigned and found satisfactory.

This ENGINE has been shipped to VANCOUVER, B.C. for installation and official trials.

It is recommended for the favourable consideration of the Committee that the record of L.M.C. (with date) be made in the Register Book in the case of the Vessel, subject to satisfactory installation and sea trials.

The Surveyors are requested not to write on or below the space for Committee's Minute.

Certificate to be sent to

The amount of Entry Fee ... \$ 15⁰⁰ :
 Special ... \$ 200 :
 Donkey Boiler Fee ... \$:
 Travelling Expenses (if any) \$ 23 :
) When applied for, (applied 29/19/46)
) When received, (27/4/46) VCR
) 19 ll

M. Dickson
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 12 JUL 1946

Assigned In Minute see Ver. Recd. Rpt. 6871.

