



See Montreal Report No. 6770

During progress of work in shops - - -

Dates of Survey while building

1945 - October 15, 16, 17, 18, 20, 25, December 6, 7, 12.

1946 - January 7, 8, 11, 15, 18, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, Mar. 31 Apr.

Total No. of visits 26

Dates of Examination of principal parts - Cylinders

Pistons

Slides

Covers

Cranks

Connecting rods

Thrust shaft 28 - 1 - 46

Intermediate shafts 11 - 1 - 46

Screw shaft 15 - 10 - 45

Propeller 16 - 10 - 45

Engine and boiler seatings 16 - 10 - 45

Engines holding down bolts 6 - 12 - 45

Completion of fitting sea connections 16 - 10 - 45

Completion of pumping arrangements 12 - 12 - 45

Boilers fixed 4 - 1 - 46

Engines tried under steam 23 - 1 - 46

Main boiler safety valves adjusted 23 - 1 - 46

Thickness of adjusting washers Port Boiler P. 7/16" Star. Boiler P. 1"

Crank shaft material O.H. Steel Lloyd's No. 2151 M.D. Identification Mark 11-7-45

Thrust shaft material O.H. Steel Lloyd's No. 4229 E.E. Identification Mark 20-3-45

Intermediate shafts, material O.H. Steel Lloyd's No. 9834 T.M. Identification Mark 10-5-45

Tube shaft, material - - - Identification Mark - - -

Screw shaft, material O.H. Steel Lloyd's No. 9817 T.M. Identification Mark 2-5-45

Steam Pipes, material S.D. Steel Test pressure 600 Lbs. Date of Test 12-12-

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 - - -

Is this machinery duplicate of a previous case Yes

If so, state name of vessel S.S. "OTTAWA PANDA" -Vcr. Report No. 67

General Remarks (State quality of workmanship, opinions as to class, &c. The machinery of this vessel has been constructed under Special Survey of the Montreal Surveyors and installed on board under Special Survey in accordance with approved plans New York letters and otherwise in conformity with the Society's Rules. The materials and workmanship are good and the tests required by the Rules have been satisfactorily carried out. The whole installation has been examined and tested under full working conditions on Sea Trials and afterwards part opened out, examined and found satisfactory. The Machinery has also been surveyed during construction and installation on behalf of Wartime Shipbuilding Ltd., to ensure that the terms of the Specification have been fully complied with and this work has been satisfactorily carried out. The machinery of this vessel is eligible, in my opinion, to be classed in the Register Book with the Notation of L.M.C. 4,46 Screw Shaft O.G. 2 - S.B. F.D. Fitted for oil fuel 4,46. Flash Point above 150°F.

Montreal fees charged in Montreal Report No. 6770

The amount of Entry Fee ... £ : : When applied for, 22 Feb. 1946

Special Vcr. \$100.00

Donkey Boiler Fee Vcr. £ : : When received, 19

Travelling Expenses (if any) \$ 60.00

Owners Representation charged on Hull Report

*J. S. Gill*  
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 7 JUN 1946

Assigned + L.M.C. 4.46  
 Fitted for oil fuel 4.46. F.P. above 150°F.  
 F.D. - O.G.

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