

Is ☒ a Donkey ☐ an Auxiliary Boiler fitted? No ✓

If so, is a report now forwarded? -

Is the donkey boiler intended to be used for domestic purposes only? -

Plans. Are approved plans forwarded herewith for Shafting 29-3-50 Main Boilers 29-3-50 Auxiliary Boilers - Donkey Boilers -
(If not, state date of approval)

Superheaters 29-5-50 General Pumping Arrangements 29-3-50 Oil Fuel Burning Arrangements -
Geared turbines situated aft. Have torsional vibration characteristics of system been approved No Date of approval -

Has the spare gear required by the Rules been supplied YES ✓ **SPARE GEAR.**

State the principal additional spare gear supplied -

The foregoing is a correct description,

A. Nara

Dates of Survey while building
During progress of work in shops - NOT BUILT UNDER SURVEY
During erection on board vessel - -
Total No. of visits -

Dates of Examination of principal parts: Casings 2-5-50 Rotors 2-5-50 Blading 2-5-50 Gearing 2-5-50
Wheel shaft 2-5-50 Thrust shaft 2-5-50 Intermediate shafts 2-5-50 Tube shaft - Screw shaft 2-5-50
Propeller 2-5-50 Stern tube 2-5-50 Engine and boiler seatings 2-5-50 Engine holding down bolts 2-5-50
Completion of fitting sea connections - Completion of pumping arrangements - Boilers fixed - Engines tried under steam 18-5-50
Main boiler safety valves adjusted 17-5-50 Thickness of adjusting washers -
Rotor shaft, Material and tensile strength H.P. TURBINE ROTOR F.S. 54-60 kg/mm²
Flexible Pinion Shaft, Material and tensile strength F.S. 49-55 kg/mm² Identification Mark -
Pinion shaft, Material and tensile strength NICKEL STEEL > 70 kg/mm² Identification Mark -
; Chemical analysis -

If Pinion Shafts are made of special steel state date of approval of chemical analysis, physical properties and heat treatment -

1st Reduction Wheel Shaft, Material and tensile strength F.S. 49-55 kg/mm² Identification Mark -

Wheel shaft, Material F.S. Identification Mark - Thrust shaft, Material F.S. Identification Mark -

Intermediate shafts, Material F.S. Identification Marks - Tube shaft, Material - Identification Marks -

Screw shaft, Material F.S. Identification Marks - Steam Pipes, Material MILD STEEL Test pressure 52.5 kg/cm²

Date of test 8-5-50 Is an installation fitted for burning oil fuel NO ✓

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 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 a duplicate of a previous case No If so, state name of vessel -

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

SEE REPORT 9 ATTACHED (No. 174)

The amount of Entry Fee £ 141,120.00 When applied for

Special £ - : - : 19

Donkey Boiler Fee £ - : - : When received

Travelling Expenses (if any) £ 5,000.00 19

(The Surveyor is requested not to write on or below the space for Committee's Minute.)
Committee's Minute ENC. 20 OCT 1950

Assigned LMC 5,50 Subject
S.5,50 F.D. C.L. 2 WTB 24916 Spl

L. T. Williams & Co. Surveyors
Engineer Surveyor to Lloyd's Register of Shipping.



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