

Is ^{a Donkey} Boiler fitted? _{an Auxiliary} If so, is a report now forwarded?

Is the donkey boiler intended to be used for domestic purposes only ^{aux. turbine}

Plans. Are approved plans forwarded herewith for Shafting 4.6.54 Main Boilers Auxiliary Boilers Donkey Boilers
(If not, state date of approval)

Superheaters General Pumping Arrangements Oil Fuel Burning Arrangements

Geared turbines situated aft. Have torsional vibration characteristics of system been approved Date of approval

SPARE GEAR.

Has the spare gear required by the Rules been supplied Yes.

State the principal additional spare gear supplied

Carbon packing for glands together with springs, governor gear parts etc.

Le Chef des Services de Contrôle

Lesurais R.

Manufacturer.

The foregoing is a correct description,

Dates of Survey while building During progress of work in shops - - 6.4.54, 30.4.54, 11.5.54, 1.6.54, 13.8.54, 7.9.54, 26.10.54, 15.11.54
During erection on board vessel - -
Total No. of visits 8

Dates of Examination of principal parts—Casings 30.4.54 Rotors 11.5.54 Blading 13.8.54 Gearing 7.9.54

Wheel shaft 13.8.54 Thrust shaft Intermediate shafts Tube shaft Screw shaft

Propeller Stern tube Engine and boiler seatings Engine 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

Rotor shaft, Material and tensile strength Alloy steel 95.5 Kg/mm² Identification Mark 494 E.P.

Flexible Pinion Shaft, Material and tensile strength O.H. steel 76.0 Kg/mm² Identification Mark 324 E.L.C.

Pinion shaft, Material and tensile strength Alloy steel 82.8 Kg/mm² Identification Mark 501 E.P.

; Chemical analysis C 0.325, S 0.29, Mn 0.45, Si 0.007, P 0.009, Cr 0.83, Ni

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 O.H. Steel 58.2 Kg/mm² Identification Mark E.L.C. LLOYDS

Wheel shaft, Material Identification Mark Thrust shaft, Material Identification Mark

Intermediate shafts, Material Identification Marks Tube shaft, Material Identification Marks

Screw shaft, Material Identification Marks 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 a duplicate of a previous case Yes. If so, state name of vessel Chantiers de Penhoet K.15

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

The above two sets of auxiliary turbine machinery have been constructed under Special Survey at the works of Maison Breguet, Paris in accordance with the approved plans, the Secretary's letters and the Society's Rules. The workmanship is good. They have been dispatched to Ateliers and Chantiers de Penhoet at Saint-Nazaire for installation in the ship.

The amount of Entry Fee	£ 88.000 Frs	When applied for
Special	£ : :	19
Donkey Boiler Fee	£ : :	When received
Travelling Expenses (if any)	£ 18.000 Frs	19

FRIDAY - 9 SEP 1955

Committee's Minute

Assigned See Rpt. 47

E. Green

Engineer Surveyor to Lloyd's Register of Shipping.



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Certificate (if required) to be sent to

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