

AIR RECEIVERS:—Have they been made under survey...

Is each receiver, which can be isolated, fitted with a safety valve as per Rule...

Can the internal surfaces of the receivers be examined and cleaned...

Injection Air Receivers, No. ... Cubic capacity of each ... Internal diameter ... thickness...

Seamless, welded or riveted longitudinal joint ... Material ... Range of tensile strength ... Working pressure by Rules ... Actual...

Starting Air Receivers, No. ... Total cubic capacity ... Internal diameter ... thickness ... Working pressure by Rules ... Actual...

Seamless, welded or riveted longitudinal joint ... Material ... Range of tensile strength ... Working pressure by Rules ... Actual...

IS A DONKEY BOILER FITTED ... 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 ... Receivers ... Separate fuel tanks...

Donkey boilers ... General pumping arrangements ... Pumping arrangements in machinery space...

Oil fuel burning arrangements ... Have Torsional Vibration characteristics been approved...

Date of approval ... SPARE GEAR.

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

State the principal additional spare gear supplied...

The particulars of the installation as fitted are as approved for Torsional vibration characteristics...

HELSINGØR SKIBSVÆRFT OG MASKINBYGGERI

The foregoing is a correct description...

Manufacturer...

Dates of Survey while building...

Total No. of visits...

Dates of examination of principal parts—Cylinders ... Covers ... Pistons ... Rods ... Connecting rods...

Crank shaft ... Flywheel shaft ... Thrust shaft ... Intermediate shafts ... Tube shaft...

Screw shaft ... Propeller ... Stern tube ... Engine seatings ... Engine holding down bolts...

Completion of fitting sea connections ... Completion of pumping arrangements ... Engines tried under working conditions...

Crank shaft, material ... Identification mark ... Flywheel shaft, material ... Identification mark...

Thrust shaft, material ... Identification mark ... Intermediate shafts, material ... Identification mark...

Tube shaft, material ... Identification mark ... Screw shaft, material ... Identification mark...

Identification marks on air receivers ... N° 1121 - LLOYD'S TEST VI 17TH, W.P. 25 ATM, 18. 22. 7. 52.

Welded receivers, state Makers' Name ... Is the flash point of the oil to be used over 150°F...

Have the requirements of the Rules for oil fuel pipes and tank fittings been complied with...

Description of fire extinguishing apparatus fitted ... Is the vessel (not being an oil tanker) fitted for carrying oil as cargo...

Is 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.)

The machinery has been constructed and for on board under special survey in accordance with the Rules, the approved plans and the regulations contained in the Foregoing letters.

The material used has been examined and tested as required by the Rules and the workmanship in general is of a high standard.

The torsional vibration characteristics of the shafting installation has been approved for a max BHP of 540 at 150 RPM.

On a trial the whole installation has been run under full power working conditions and found to work satisfactorily.

Recommend the vessel to have notation of 80 LMC-1.53, Rating, C.L. D.B. 15-16/10

Copy of Interim Certificate issued enclosed.

The amount of Entry Fee ... The amount of Special Fee ... The amount of Donkey Fee ... Travelling Expenses (if any)...

When applied for ... When received ... Assigned ... TUES. 10 FEB 1953

+ LMC 1.53 Oil Eng

CL DB 1056

Engineer Surveyor to Lloyd's Register of Shipping

50m. 10 T. (MADE AND PRINTED IN ENGLAND)

003147 - 003153 - 0236 2/2

Rpt. 9a.

Port of Copenhagen

Continuation of Report No. 14054 dated

on the

STEEL C. MOTORVEJER, KIRSTEN SKOU OF COPENHAGEN.

YARD N° 308 BY METJES. HELLINGØR SKIBSVÆRFT & MASKINBYGGERI.

AUXILIARY MACHINERY.

I. PUMPS.

1 off Ballast pump 150 t/h. Electrically driven
2 " Main eng. SW. Cooling pumps 215 t/h. each. Electr. driven
1 " " " SW. " " " 215 t/h. " " "
1 " Aux. " " SW. " " " 30 t/h. " " "
1 " " " SW. " " " 30 t/h. " " "
2 " Main " Lubricating oil " 200 t/h. each. " " "
1 " Bilge & Sanitary pump 25 t/h. each. " " "
1 " Fire pump 50 t/h. " " "
1 " O.F. transfer pump 50 t/h. " " "
1 " Bilge & Sanitary 25 t/h. each. M.E. " "

II. OTHER ITEMS.

2 off Flaring air compressors, ca. 3 m³/min each. Electr. driven
1 off 14 m³ Flaring air receiver
1 " 250 L. " " bottle (auxiliary)
1 " 45 L. " " " (emergency)
1 off 210 m² Lubricating oil cooler
1 off 210 m² Fresh water cooler
3 off 4 cyl. each 4 SCFA, 160 kw. Generating sets
1 " 3 cyl. 4 SCFA. 15 kw. Generating set. (emergency)

THE FOREGOING IS A CORRECT DESCRIPTION.

HELSINGØR SKIBSVÆRFT OG MASKINBYGGERI
AKTIESELSKAB

J. H. Knudsen



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