

AIR RECEIVERS:—Have they been made under survey Yes State No. of report or certificate Relay valve on supply line.
Is each receiver, which can be isolated, fitted with a safety valve as per Rule Yes
Can the internal surfaces of the receivers be examined and cleaned Yes Is a drain fitted at the lowest part of each receiver Yes
Injection Air Receivers, No. None Cubic capacity of each ✓ Internal diameter ✓ thickness ✓
Seamless, welded or riveted longitudinal joint ✓ Material ✓ Range of tensile strength ✓ Working pressure ✓
Starting Air Receivers, No. Two Total cubic capacity 900 cu ft Internal diameter 6'-0 1/8" - 5'-10 1/4" thickness 3 1/32" - 1 5/16"
Seamless, welded or riveted longitudinal joint Riveted Material SMS Range of tensile strength 29/33 tons Working pressure by Rules 357 1/4 Actual 356 1/4

IS A DONKEY BOILER FITTED Yes If so, is a report now forwarded Yes
Is the donkey boiler intended to be used for domestic purposes only No

PLANS. Are approved plans forwarded herewith for shafting 20-8-48 Receivers 9-3-48 Separate fuel tanks 2-3-48
(If not, state date of approval)
Donkey boilers 26-2-48 General pumping arrangements ✓ Pumping arrangements in machinery space 1-9-49
Oil fuel burning arrangements 11-8-49

Have Torsional Vibration characteristics been approved Yes for 115 rpm Date of approval 20-8-48

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

State the principal additional spare gear supplied
Screw shaft 110405 19204F/6315 CNH 2-4-51
C.I. propeller

For JOHN G. KINCAID & COY., LIMITED.
The foregoing is a correct description, ✓ Manufacturer.
Chief Draughtsman.

Dates of Survey while building
During progress of work in shops - - (1949) Oct. 3-12 Dec. 24-29 (1950) Feb. 15 April 14 May 4-10 June 19-20 July 19-28 Sept. 14-24 Oct. 26-31 Nov. 1-10-15-17-22-23-28 Dec. 6-8-11-15-18-19-20
During erection on board vessel - - (1951) Jan. 4-11-12-14-17-22-26-30 Feb. 6-7-13-15-20 Mar. 1-7-8-13-15-19-20-23-27-28-29-30 April 2-3-5-6-10-12-17-18-20-23-24-30 May 1-3-7-11-14-23-24-29-30-31
June 6-8-11-13-15-21-25 July 17-24 Aug. 3-5 Sept. 3-12-18

Total No. of visits 93
Dates of examination of principal parts—Cylinders 20-2-51 1/2 Covers 20-3-51 1/2 Pistons 27-3-51 Rods 1-5-51 Connecting rods 1-5-51
Crank shaft 1-5-51 Flywheel shaft 1-5-51 Thrust shaft 1-5-51 Intermediate shafts 30-4-51 Tube shaft ✓

Screw shaft 7-3-51 Propeller 7-3-51 Stern tube 1-11-50 Engine seatings 11-5-51 Engine holding down bolts 11-6-51
Completion of fitting sea connections 13-9-51 Completion of pumping arrangements 18-9-51 Engines tried under working conditions 18-9-51

Crank shaft, material SMS Identification mark 19209 1-5-51 Flywheel shaft, material SMS Identification mark 110405 CNH
Thrust shaft, material SMS Identification mark 19209 1-5-51 Intermediate shafts, material SMS Identification marks 19209 30-4-51
Tube shaft, material ✓ Identification mark ✓ Screw shaft, material SMS Identification mark 19209 7-3-51

Identification marks on air receivers 110405
N° 3790 A & B
354 1/2 TD CNH 24-4-51
356 1/2 WP

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

Have the requirements of the Rules for oil fuel pipes and tank fittings been complied with Yes
Description of fire extinguishing apparatus fitted Steam under boiler, oil unit & transfer pump, 10-2 gal portable 1-10 gal with hose

Is the vessel (not being an oil tanker) fitted for carrying oil as cargo TANKER If so, have the requirements of the Rules been complied with Yes
If the notation for ice strengthening is desired, state whether the requirements in this respect have been complied with No

Is this machinery duplicate of a previous case Yes If so, state name of vessel BRITISH PREMIER GRX FEN 24366

General Remarks (State quality of workmanship, opinions as to class, &c.)
The machinery of this vessel has been constructed under Special survey in accordance with the Rules & approved plans. The materials & workmanship are sound & good.

The engine & boiler have been efficiently installed in the vessel & tested on a sea trial under full working conditions with satisfactory results. This installation is eligible in my opinion to be classed in the Society's Register book with Record + LMC 9-51, Notation Screw shaft 1 Cl. 2 DB 150 lb. 150°F.

Certificates of forging repeats submitted to this engine and K208, K209, K211 already reported are sent herewith.

The amount of Entry Fee ... £ 200 :
Special ... £ :
Donkey Boiler Fee... £ 59 :
Air Reservoirs ... 16 :
Travelling Expenses (if any) £ :
When applied for 5th Sept 1951
When received 19

Assigned + LMC 9-51 Oil Engine
2 DB- 150 lb.

Committee's Minute
Assigned

Engineer Surveyor to Lloyd's Register of Shipping
Charles W. Hunter.

© 2020
Lloyd's Register Foundation