

Rpt. 9 /E.

Date of writing report

Received London

Port

NEWCASTLE-on-TYNE

No.

114873

Survey held at South Shields.

No. of visits

5.

First date Nov. 27th

Last date

Dec. 6th, 1957.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 05228 S.S. ~~XXX~~ "CAMBERWELL" Gross tons 1577 Date of build 1924-4
Owners South Eastern Gas Board Managers A.G. Gostelow Port of Registry LONDON
Engines made 1924 By N.E. Marine Eng. Co. Ltd. Type Triple Expansion.

No. of Main Engines 1 No. of Screws 1
No. of Main Boilers 2 S.B. W.P. 180lbs.
No. of Aux./Donkey Boilers - W.P. -
Surveyed Afloat or in Dry Dock Both
Nature of Survey Dkg: B.S:
Was Damage Report issued? - Int. Cert.? Yes
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull		Machinery	
+ 100 A.1.		+ L.M.C. 11/56	
S.S. Shl.	11/56	B.S.	11/56
Dr.	7/48	C.L.	11/56 (N)
		S.P.S.	11/56

The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus † should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

DOCKING Propeller ☒ Good Wear Down of Stern Bushes 110/1,000 Oil Glands - Sea Connections -
Fastenings Good Has Screwshaft been drawn? No Date of Examination - Has Shaft been changed? -
Has Shaft now fitted been previously used? - Has Shaft now examined/fitted a continuous liner? - Approved oil gland? -

MAIN ENGINES (Recip. Steam or I.C.) PORT STARBOARD

1 Cyls., Covers, Pistons & Rods
2 Valves & Gears
3 Connecting Rods, Top Ends & Guides Side
4 Crankpins & Bearings Side
5 Journals & Bearings Centre

MAIN ENGINE DRIVEN AIR COMPRESSORS
6 Cyls., Covers, Pistons & Rods
7 Connecting Rods & Top Ends
8 Crankpins & Bearings
9 Journals & Bearings
10 Coolers & Safety Devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS
11 Cyls., Covers, Pistons & Rods
12 Connecting Rods & Top Ends
13 Crankpins & Bearings
14 Journals & Bearings
15 Levers

16 SCAVENGE BLOWERS
17 SUPERCHARGERS

MAIN TURBINES
18 Casings, Rotors, Blading, Bearings & Thrusts

19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

20 STEAM COMPRESSORS

21 CLUTCHES & HYDRAULIC COUPLINGS

22 REDUCTION GEARING

23 THRUST BLOCKS, SHAFTS & BEARINGS

24 INTERMEDIATE SHAFTS & BEARINGS

25 HOLDING DOWN BOLTS & CHOCKS

26 CONDENSERS (MAIN & AUX.)

27 STEAM RE-HEATERS

28 DE-SUPERHEATERS

29 STOP & MANOEUVRING VALVES

30 MAIN ENGINE DRIVEN PUMPS

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel so far as now seen is in an efficient condition and eligible in my opinion to remain as now classed with fresh record Boiler Survey 12/57.

Date of Committee THURSDAY - 9 JAN 1958

Decision

See Rpt. 8

50m, 6, 56. T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header

Engineer Surveyor to Lloyd's Register of Shipping
J.W. WALKER.

002816 - 002824 - 0046

If certificate is required state where to be sent

