

Rpt. 9

Date of writing report 3RD OCTOBER 1956

Survey held at PORT GLASGOW

Received London

No. of visits 10

Port GREENOCK

First date 19TH JULY

No. 25762

Last date 28TH SEPTEMBER 1956

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 72590 Name S.S. ORCHY Gross tons 1090 Date of build 6-1930
Owners W. SLOAN & CO LTD Managers — DO — Port of Registry GLASGOW
Engines made 1930 By AILSA S.B. CO. LTD TROON Type T 3 CY.
No. of Main Engines 1 No. of Screws 1
No. of Main Boilers 2 SB W.P. 210 lbs.
No. of ~~Aux~~/Donkey Boilers 1 W.P. 120 lbs.
Surveyed Afloat or in Dry Dock Afloat & in Dry Dock
Nature of Survey DOCKING: B.T.S. OIL FUEL CONVERSION: PART MBS.
Was Damage Report issued? NO Int. Cert.? YES
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
BS * (P) 9/55	MBS * ENG. 9/55
DOCKING 8/55	M B.T.S. 9/55
	d B.T.S. 6/55
	T.S. 8/55
OSD	SEP. 8/55
N.D.	

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 Propellers GOOD Wear Down of Stern Bushes 0.075" Oil Glands ✓ Sea Connections GOOD
Fastenings GOOD Has Screwshaft/Tubeshaft 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

4 Crankpins & Bearings

5 Journals & Bearings

MAIN ENGINE DRIVEN AIR COMPRESSORS

1 Cyls., Covers, Pistons & Rods

2 Connecting Rods & Top Ends

3 Crankpins & Bearings

4 Journals & Bearings

5 Cooling & Safety Devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS

1 Cyls., Covers, Pistons & Rods

2 Connecting Rods & Top Ends

3 Crankpins & Bearings

4 Journals & Bearings

5 Levers

6 SCAVENGE BLOWERS

7 SUPERCHARGERS

MAIN TURBINES

1 Casings, Rotors, Blading, Bearings & Thrusts

2 EXHAUST STEAM TURBINES (WHEN DEED ENGINE)

3 STEAM COMPRESSORS

4 CYCLONES & HYDRAULIC COUPLINGS

5 REDUCTION GEARS

23 THRUST BLOCKS, SHAFTS & BEARINGS

24 INTERMEDIATE SHAFTS & BEARINGS

25 HOLDING DOWN BOLTS & CHOCKS

26 CONDENSERS (MAIN & ~~aux~~)

27 STEAM REHEATERS

28 SUPERHEATERS

29 STOP & MANOEUVRING VALVES

30 MAIN ENGINE DRIVEN PUMPS

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manœuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel, so far as now seen, is in efficient order, and eligible in my opinion to remain as classed, with fresh record of B.T.S. 9.56 and with notation "Fitted for O.F. 9.56 F.P. above 150°F."

Date of Committee

Decision

30m, 5.54. T.

GLASGOW 16 OCT 1956

B.T.S. 9.56

Fitted for oil fuel 9.56 F.P. above 150°F.

Donkey Boiler removed

R. Elliott
Engineer Surveyor to Lloyd's Register of Shipping

003599-003604-0154 1/2

Lloyd's Register
Foundation

