

Rpt. 9

Date of writing report 24-1-61. Received London. Port SOUTHAMPTON. No. 26598. Survey held at Southampton. No. of visits 5. First date 12-12-60. Last date 19-1-61.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 65607 Name S.S. "ISLE OF GUERNSEY". Gross tons 2189. Date of build 1930. Owners British Transport Commission. Managers. Port of Registry Southampton. Engines made 1930. By Wm. Deeny & Bros. Ltd. Type 4 St. Turbines SR geared to 2 No. of Main Engines 2. No. of Screws 2. Records of Survey & Special Notations as per Register Book sc. shafts. No. of Main Boilers 3SB. W.P. 2601b. No. of Aux./Donkey Boilers - W.P. - Surveyed Afloat or in Dry Dock Both. Nature of Survey Dkg. TS & MBS. Was Damage Report issued? - Int. Cert.? Yes. Last Report (For Head Office only)

Table with columns for Hull and Machinery. Hull: A1 with Fbd. Channel service south, west and south east of G.B. limiting ports northwards, Oban & Hatwich. S.S. (Dr.) 2-59. D.S. 2-60. Machinery: LMC E.S. 2-59. M.B.S. 3-60. T.S. p. 12-58. s. 12-58 N. SPS 1-57. Classed 2-49.

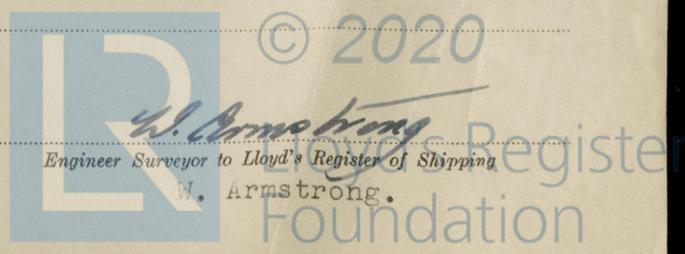
The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected 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 Port min. S.O. 093 Oil Glands 12-12-60 Sea Connections Good. Fastenings Good. Has Screwshaft/Tubeshaft been drawn? Yes. Date of Examination S. 15-12-60 Has Shaft been changed? No. Has Shaft now fitted been previously used? No. Has Shaft now examined/fitted a continuous liner? No. 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 Centre
4 Crankpins & Bearings Side Centre
5 Journals & Bearings
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 efficient condition and in my opinion, eligible to remain as now classed with fresh records of T.S. p. & s. 12-60 and M.B.S. 1-61 subject to the port screw liner in way of stuffing box being re-examined by 12-61 (12 mos. limit).

Date of Committee TUESDAY 14 FEB 1961
Decision As now subject to TS 12 60 (Port TS need fitted) MBS 1.61



002876-002882-0222

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

If certificate is required state where to be sent

- 32 Essential Independent Pumps (Identify by position)
- 33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls
- 34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary?
- 35 Fresh Water Coolers 36 Lub. Oil Coolers 37 Heaters (state service)
- 38 Independent Air Compressors, Coolers & Safety Devices
- 39 Air Receivers & Safety devices—Main 40 Auxiliary
- 41 Oil Fuel Tanks (Not forming part of hull structure)
- 42 Evaporators 43 Have Evaporator Safety Valves been tested under steam?
- 44 Steering Machinery 45 Windlass 46 Fire Extinguishing Arrangements

AUXILIARY ENGINES (Identify by position)

ELECTRICAL EQUIPMENT

PROPULSION	PORT	STARBOARD	AUXILIARY EQUIPMENT
a Generators			l Generators & Governors
b Exciters			
c Air Coolers			m Motors
d Motors			
e Air Coolers			n Switchboards & Fittings
f Control Gear, Cables, etc.			o Circuit Breakers
g Insulation Resistance			p Cables
h Insulating Oil Test			q Insulation Resistance
i Overspeed Governors			r Steering Gear Generators and Motors
j Magnetic Couplings			s Navigation Light Indicators
k Air Gap			

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN Forward, centre and aft 30-12-60. AUXILIARY, DONKEY or PRESS

Superheaters

Safety Valves Good.

Mountings, Doors & Fastenings Good.

Safety Valves Adjusted to { Sat. 200 lb.
Spt. -

Boiler Securing Arrangements Good.

Main Economisers Exhaust Gas Heated Economisers

Steam Heated Steam Generators Steam Generator Safety Valves Adjusted to

Were Oil Burning System & Remote Controls examined working in accordance with Rules? Yes. Forced Circulating Pumps

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? Funnel Good.

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main Auxiliary (over 3 in. bore)

Were Copper Pipes annealed? Have Saturated Pipes in cylindrical boiler smoke boxes been tested?

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)

Wear and Tear Repairs:- Lower half of port stern tube bush re-wooded.

S.R.L. Port screw shaft specially examined at this time and liner in way of stuffing box found to remain efficient, no further wear noted. It is submitted that the port screw shaft liner in way of stuffing box be re-examined by 12-61 (12 mos. limit).

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Survey fees T.S. £10.0.0.
M.B.S. 24.0.0.

Damage fee ...
Expenses... 10.6d.

Date when A/c rendered 25/1/61.

