

WRECK
SECTION

No.

Rpt. 9

Date of writing report 11.11.60
Survey held at Middlesbrough

Received London
No. of visits 3

Port Middlesbrough
First date 1.11.60 Last date 3.11.60

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 53607 Name S.S. "BAXTERGATE"
Owners Turnbull Scott Shipping Co. Ltd. Managers Turnbull, Scott & Co.
Engines made Cly By John Brown & Co. Ltd.
No. of Main Engines 1 No. of Screws 1
No. of Main Boilers 2 SB. 1 W.P. 2210 lb. Spt.
No. of Aux./Donkey Boilers W.P.
Surveyed Afloat or in Dry Dock Afloat
Nature of Survey Machy repair
Was Damage Report issued? No Int. Cert.? Yes
Last Report (For Head Office only)

Gross tons 7072 Date of build 10-1944

Port of Registry London

Type 3Cy. 23." 37." & 68" x 48"

Records of Survey & Special Notations as per Register Book

Hull		Machinery	
SS	2/60 3/57	MBS	3/57 12/59
		TS(OL)	12/58
		sps	3/57

N O

19564 - hch

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 Wear Down of Stern Bushes Oil Glands Sea Connections

Fastenings Has Screwshaft Tubeshaft been drawn? 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, Side
Top Ends & Guides 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 good order and eligible in my opinion to remain as classed, subject to any outstanding conditions of class being dealt with as previously recommended.

Date of Committee
Decision

THURSDAY 24 NOV 1960

As now subject

50m.4.59 T. (MADE AND PRINTED IN ENGLAND)

Engineer Surveyor to Lloyd's Register of Shipping

002477-002484-0011

- 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..... 40 Auxiliary.....
- 39 Air Receivers & Safety devices—Main.....
- 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

AUXILIARY, DONKEY or PRESS

Superheaters

Safety Valves

Mountings, Doors & Fastenings

Safety Valves Adjusted to { Sat.
Spt.

Boiler Securing Arrangements

Exhaust Gas Heated Economisers

Main Economisers

Steam Generator Safety Valves Adjusted to

Steam Heated Steam Generators

Forced Circulating Pumps

Were Oil Burning System & Remote Controls examined working in accordance with Rules?

Funnel

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

EXAMINATION & TESTING OF STEAM PIPES (State material)

Auxiliary (over 3 in. bore)

Main

Have Saturated Pipes in cylindrical boiler smoke boxes been tested?

Were Copper Pipes annealed?

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)

MACHINERY REPAIR:- Attended on board as requested by Owners' Supt. to examine after feed pump, the water chamber of which was found to be leaking under the base. The pump was lifted and one of two plugs in bottom of water chamber was found to have corroded through. Both plugs now renewed.

S.R.L:- No action taken at this time.

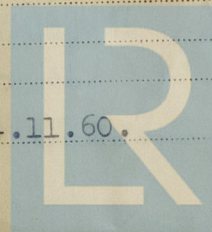
LEAVE THIS SPACE BLANK

Survey fees Machinery rep. £5:5:0d.

Damage fee ...

Expenses ..

Date when A/c rendered 14.11.60.



© 2020

Lloyd's Register Foundation