

WRECK SECTION

Rpt. 9

No.

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

15 NOV 1960
No. 22057

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

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 1 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)

Records of Survey & Special Notations as per Register Book

Table with columns for Hull and Machinery, listing dates for various components like SS, MBS, TS(OL), and sps.

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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.

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

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, Top Ends & Guides
4 Crankpins & Bearings
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

SCAVENGE BLOWERS

- 17 SUPERCHARGERS

MAIN TURBINES

- 18 Casings, Rotors, Blading, Bearings & Thrusts

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 & MANCEUVRING 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 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 THURSDAY 24 NOV 1960
Decision As now subject

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



002477-002484-0011

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..... 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)

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)

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.

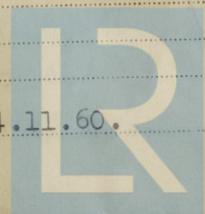
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Survey fees Machinery rep. £5:5:0d.

Damage fee

Expenses

Date when A/c rendered 14.11.60.



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