

Rpt. 9  
Date of report 29.10.58.  
Survey held at Parkeston Quay  
Received London 4 NOV 1958  
No. of visits 4  
Port Ipswich  
First date 13.10.58  
Last date 27.10.58  
No. 138981

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in L.B. 58279  
S.S. "DEWSBURY"  
Owners British Transport Commission Managers  
Engine made 1910 By Earle's Co. Ltd.  
No. of Main Engines 1 No. of Screws 1  
No. of Main Boiler 2 Wt 180  
No. of Aux./Donkey Boilers none  
Surveyed Afloat or in Dry Dock afloat  
Nature of Survey M.B.S.  
Was Damage Report Is. or No. Is. yes  
Last Report (For Head Office only)

Gross tons 1686 Date of build 1910-6  
Port of Registry Grimsby  
Type Triple expn. 3 cyl. steam recip.

Records of Survey & Special Notations in the Register Book

Hull		Machinery	
100 Al.		LMC	
S.S.	11.55.	E.S.	11.55.
D.S.	10.57.	MBS	10.57.
		TS.CL.	12.55.N.
		Sps.	12.55.

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 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 rating 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 Survey the 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 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
- 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? no

OPINION OF MACHINERY AND RECOMMENDATIONS

The Machinery of this ship, as now seen, is in good condition, and is eligible in my opinion to remain as classed in the Register Book, with fresh record of MBS. 10.58.

MONDAY 17 NOV 1958

Date of Committee MBS 10.58

Decision

Engineer Surveyor to Lloyd's Register of Shipping



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)

Table with 4 columns: PROPULSION, PORT, STARBOARD, and AUXILIARY EQUIPMENT. Rows include Generators, Exciters, Air Coolers, Motors, Control Gear, Cables, etc., Insulation Resistance, Insulating Oil Test, Overspeed Governors, Magnetic Couplings, and Air Gap.

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)
MAIN Port 20.10.58
Strabord 13.10.58
AUXILIARY, DONKEY or PRESS none
Superheaters none
Safety Valves good
Mountings, Doors & Fastenings good
Safety Valves Adjusted to Sat. 180lb. (27.10.58)
Spt. -
Boiler Securing Arrangements good
Main Economisers none
Exhaust Gas Heated Economisers none
Steam Heated Steam Generators none
Steam Generator Safety Valves Adjusted to none
Forced Circulating Pumps none
Were Oil Burning System & Remote Controls examined working in accordance with Rules? none
Funnel good
Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? none

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)
Repairs now carried out. Starboard boiler bottom longitudinal stay nut at back plate removed. Stay caulked (leaking) and nut refitted. Two blow down pipe flanged joints under plates found to have corroded bolts, now renewed and joints remade.

LEAVE THIS SPACE BLANK

Survey fees MBS. £16..0..0
Damage fee
Expenses... £6..8..0
Date when A/c rendered