

Rpt. 9

Date of writing report 30.6.55

Survey held at Liverpool

Received London 13 JUL 1955

No. of visits 3

Port Liverpool

First date 13.5.55

Last date 23.6.55

No. 142396

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 80852 S.S. Name "Taspoil"  
 Owners Mersey Dock & Harbour Board  
 Engines made 3.59. By H.G. Jarwood & Sons Ltd. Northwich Type T. 3 cyl.  
 No. of Main Engines 1. No. of Screws 1.  
 No. of Main Boilers 1 W.P. 200 lb./sq.  
 No. of Aux./Donkey Boilers - W.P. -  
 Surveyed Afloat or in Dry Dock 2.2 and Afloat.  
 Nature of Survey Shy. = BS.  
 Was Damage Report issued? No. Int. Cert.?  
 Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
+ 100 Al. 11. 53.	+ LMC. 3. 52.
SS. Liv. 3. 52.	BS. 4. 54.
For tender and towing services.	SPS. 3. 52
	TS.CL. 11. 53.

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 Not taken Oil Glands 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.)

- 1 Cyls., Covers, Pistons & Rods PORT STARBOARD  
 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

### 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 & MANOEUVRING VALVES

30 MAIN ENGINE DRIVEN PUMPS

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

### OPINION OF MACHINERY AND RECOMMENDATIONS

Have Main Engines been tested working and manoeuvring?

*The machinery of this vessel is in our opinion is eligible to remain as released with fresh record of BS. 6. 55.*

Date of Committee

LIVERPOOL

12 JUL 1955

Decision

As now

BS 6.55

A.H. Jewett & Co. based  
 Engineer Surveyor to Lloyd's Register of Shipping



Lloyd's Register  
 Foundation

003018-002022-0170

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

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

MAIN *good.* 13. 5. 55. ~~AUXILIARY, DONKEY or PRESS.~~

Superheaters.....

Safety Valves *good.*

Mountings, Doors & Fastenings *good.*

Safety Valves Adjusted to { Sat. *200 lbs/sq"*  
 { Sp. *good.*

Boiler Securing Arrangements.....

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?..... 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)

*Repair No. 5. - One sea valve spindle renewed. Minor repairs effected to boiler mountings.*

LEAVE THIS SPACE BLANK

*Noted*

*BS*

*M. J. [Signature]*

25 JUL 1955

Survey fees ... *BS. 15-0-0.*

Damage fee ...

Expenses... ..

Date when A/c rendered.....