

Rpt. 9

Date of writing report 20/8/57. Received London 29 AUG 1957 Port Fleetwood. 143. No. 147425
Survey held at Fleetwood. No. of visits 4. First date 16/7/57. Last date 9/8/57.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 25450 Name M.V. S.S. S. T. " RED DRAGON ". Gross tons 377 Date of build 1930 - 3
Owners Iago Steam Trawler Co. Ltd. Managers E.D.W. Lawford. Port of Registry London.
Engines made 1930 By Amos & Smith Ltd. Hull Type T 3Cy.

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers 1 SB. W.P. 2001b.

No. of Aux./Donkey Boilers - W.P. -

Surveyed Afloat or in Dry Dock Afloat.

Nature of Survey MBS.

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 2 columns: Hull, Machinery. Rows include 100 Al. steam trawler, SS. Flt. (Dr), LMC, ES, MBS, TS(CL), SPS.

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.

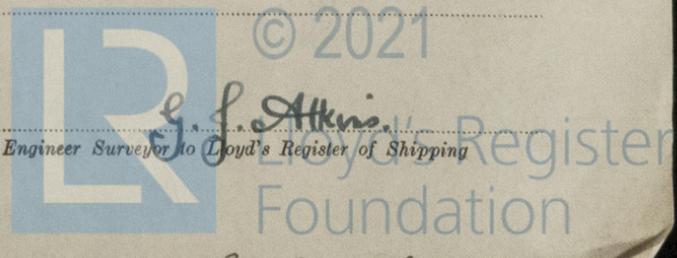
If so, is the Report sent now, or when will it be sent?

- DOCKING Propellers, Fastenings, Has Shaft now fitted been previously used? 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, MAIN ENGINE DRIVEN SCAVENGE PUMPS, MAIN TURBINES, EXHAUST STEAM TURBINES (WITH RECIP. ENGINES), STEAM COMPRESSORS, CLUTCHES & HYDRAULIC COUPLINGS, REDUCTION GEARING, THRUST BLOCKS, SHAFTS & BEARINGS, INTERMEDIATE SHAFTS & BEARINGS, HOLDING DOWN BOLTS & CHOCKS, CONDENSERS (MAIN & AUX.), STEAM RE-HEATERS, DE-SUPERHEATERS, STOP & MANOEUVRING VALVES, MAIN ENGINE DRIVEN PUMPS, CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel as now seen is in good condition and eligible in my opinion to remain as now classed with fresh record of MBS. 8,57. Endorsement as previously.

Date of Committee LIVERPOOL 28 AUG 1957 Decision MBS 8.57

Noted for Header



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		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 16/7/57 - Good. AUXILIARY, DONKEY or PRESS

~~Superheaters~~

Safety Valves Good.

Mountings, Doors & Fastenings Good.

Safety Valves Adjusted to Sat. 200 lbs/sq" Good.

Boiler Securing Arrangements Good.

~~Main Economisers~~

~~Steam Heated Water Coolers~~

~~WATER OILING SYSTEM & REPAIRS~~

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)

Repairs (W & T) Minor repairs to mountings.

Endorsement "Insert plate fitted in centre furnace". Examined and found to continue efficient.

LEAVE THIS SPACE BLANK

Survey fees ... MB8 f8-00

Damage fee ...

Expenses ...

Date when A/c rendered

noted MB8

SEP 1957