

NOV 26 1960

Rpt. 9

Date of writing report 3/2/60.

Received London

Port FLEETWOOD 619.

No. 153529

Survey held at Fleetwood.

No. of visits 2

First date 26/1/60. Last date 3/2/60.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 27736 Name S.S. S.T. " ROBERT HEWETT " Gross tons 379 Date of build 1930 - 12

Owners Heward Trawlers Ltd. Managers R.S. Hewett. Port of Registry London.

Engines made 1930 By Amos & Smith Ltd. Type T 30y.

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

No. of Main Boilers 1 SB W.P. 200 lb.

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

Surveyed Afloat or in Dry Dock Afloat.

Nature of Survey M.B.S.

Was Damage Report issued? No Int. Cert.? Yes.

Last Report (For Head Office only)

Hull		Machinery	
+ 100A1.	10,59	+ LMC.	
trawler.		ES.	6,55
S.S. (Dr) 6,55.		BS. M.	1,59
Reclassified 11,46.		TS (CL)	7,57
		SPS.	6,56.
			ND.

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, 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?.....

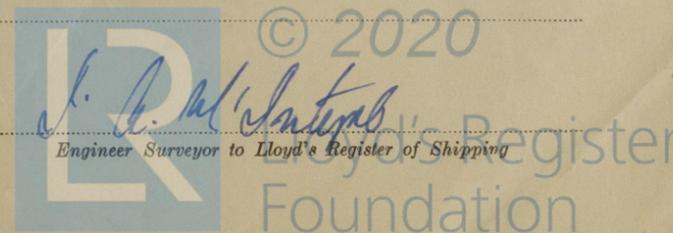
OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel so far as now seen, is in good order, and eligible in my opinion to remain as now classed, with fresh record of MBS 1/60.

S.R.L. Appendix as previously.

Date of Committee LIVERPOOL 16 FEB 1960

Decision Referred for SS by 6.60 Noted for Header

40m,3,58 T. (MADE AND PRINTED IN ENGLAND.)



003556-003566-0027

Now Tested
LLOYD'S REGISTER OF SHIPPING
If so, is the Report sent now, or when will it be sent?
Parts now examined (G.S. Items only)
This Certificate is issued "While the Committee properly executed, it is circumstances whatever in any its Surveyors or in any default or negligence of the Society."
Cert. B.1. 100m,4,27

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)

PROPULSION		ELECTRICAL EQUIPMENT	
PORT	STARBOARD	PORT	STARBOARD
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 Boiler 26 - 1 - 60 - Good. ~~WATER TIGHT DONKEY OR PRESS~~

Superheaters -

Safety Valves Good.

Mountings, Doors & Fastenings Good.

Safety Valves Adjusted to { Sat. 200 lbs.
Spec

Boiler Securing Arrangements Good.

~~MAIN GENERATOR~~ ~~STARBOARD GENERATOR~~ ~~STARBOARD SAFETY VALVE ADJUSTED TO SPEC~~

~~WATER TIGHT SYSTEMS & REMOTE CONTROLS OPERATED WORKING IN ACCORDANCE WITH RULES~~ ~~STEAM CALCULATING PUMPS~~

~~STEAM CALCULATING PUMPS~~ Funnel Efficient.

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) :- Renewed combustion chamber back plate stay, Starbd C.C. Bottom row centre (1).

S.R.L. Appendix No. 5 :- " Boiler bottom shell plating pitted "

Specially examined boiler bottom shell plating. No active corrosion apparent, and all found satisfactory.

LEAVE THIS SPACE BLANK

MBS Survey fees £ 8.0.0

Damage fee

Expenses... ..

Date when A/c rendered 9/2/60

MBS. 1.60 new
MBS. 1.60 new
MBS. 1.60 new

S.R.L. Appendix No. 5