

12.5 MAR 1959

WRECK SECTION  
Rpt. 9 SECTION  
Date of writing report 13.3.59. Received London No. 112  
Survey held at DEVONPORT No. of visits One Port PLYMOUTH No. 8682  
First date and Last date 11.3.59.

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 84651 Name S.S. "WAVE REGENT" Gross tons 8184 Date of build 1945 6  
Owners The Admiralty Managers Port of Registry London  
Engines made 1945 By Richardsons, Westgarth, Hartlepool Type 2 sterna turbines DR geared to sc. shaft  
No. of Main Engines 2 No. of Screws 1  
No. of Main Boilers 2 WTB W.P. 490lb. Spt. 475lb.  
No. of ~~XXX~~/Donkey Boilers 2 W.P. 180 lb.  
Surveyed Afloat or in Dry Dock Afloat  
Nature of Survey Boiler Repair  
Was Damage Report issued? - Int. Cert.? -  
Last Report (For Head Office only) 89612 GLS

Records of Survey & Special Notations as per Register Book	
Hull	Machinery
+ 100 A.1. carrying petroleum in bulk	+ L.M.C.
S.S. (Dr) Nwc. 1,58	Engines 1,58
Docking 12,57	Boilers M 1,58
	d 1,58
	T.S. CL 9,55N
	stmp. 1,58

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, as far as now seen, is eligible in my opinion to remain as Classed without fresh record of survey.

TUESDAY 7 APR 1959

Date of Committee Decision

40m.3.58 T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header

2020  
Lloyd's Register Foundation  
4/6 183

003985-003993-0048

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

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		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 ..... AUXILIARY, DONKEY or PRESS .....

Superheaters .....

Safety Valves .....

Mountings, Doors & Fastenings .....

Safety Valves Adjusted to { Sat. Starbd. Boiler 490 lbs/sq" .....

{ Spt. " " 475 lbs/sq" .....

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 .....

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)

At Owners request adjusted safety valves of the Starboard Boiler after same had been refitted owing to leakage.

It is submitted that this vessel is eligible to remain as CLASSED.

*[Signature]*

2/14/59

LEAVE THIS SPACE BLANK

Survey fees ... £ 4. 0. 0.

Damage fee ...

Expenses... ... £ 1. 12. 0.

Date when A/c rendered... 13.3.59.

