

Rpt. 9

Date of writing report 20/5/57

Received London

22 MAY 1957

Port HULL

No. 63087

Survey held at BOOLE

No. of visits 1

First and Last date 17/5/57

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 74099 Name ^{S.S.} "PORTELET" Gross tons 946 Date of build 1930
 Owners O. Dorey & Sons, Ltd. Managers - Port of Registry Guernsey.
 Engines made Hull. By Earle's S.B. & E. Co., Ltd. Type Triple Expansion.

Main Engines 1 No. of Screws 1
 Main Boilers 2 w.p. 180 lb.
 Aux./Donkey Boilers - W.P. -
 Afloat or in Dry Dock Afloat.
 of Survey Compl. B.S.
 Damage Report issued? No. Int. Cert.? Yes.

Records of Survey & Special Notations as per Register Book

Hull	Machinery
*100A1 6,56	*LMC5,55
s.s. Shl (Dr) 6,56	BS 6,56
	TSOG 5,56
	SPS 6,56

Report (For Head Office only)
2022 Paul

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 warning 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 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.

1 Propellers Wear Down of Stern Bushes Oil Glands Sea Connections
 2 Has Screwshaft/Tubeshaft been drawn? Date of Examination Has Shaft been changed?

3 MAIN ENGINES (Recip. Steam or I.C.) PORT STARBOARD
 4 Cyls., Covers, Pistons & Rods
 5 Valves & Gears
 6 Connecting Rods, Top Ends & Guides (Side/Centre)
 7 Crankpins & Bearings (Side/Centre)
 8 Journals & Bearings

MAIN ENGINE DRIVEN AIR COMPRESSORS

1 Cyls., Covers, Pistons & Rods
 2 Connecting Rods & Top Ends
 3 Crankpins & Bearings
 4 Journals & Bearings
 5 Coolers & Safety Devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS

1 Cyls., Covers, Pistons & Rods
 2 Connecting Rods & Top Ends
 3 Crankpins & Bearings
 4 Journals & Bearings
 5 Levers

SCAVENGE BLOWERS

1 SUPERCHARGERS

MAIN TURBINES

1 Casings, Rotors, Blading, Bearings & Thrusts

EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

1 STEAM COMPRESSORS
 2 CLUTCHES & HYDRAULIC COUPLINGS
 3 REDUCTION GEARING
 4 THRUST BLOCKS, SHAFTS & BEARINGS
 5 INTERMEDIATE SHAFTS & BEARINGS
 6 HOLDING DOWN BOLTS & CHOCKS
 7 CONDENSERS (MAIN & AUX.)
 8 STEAM RE-HEATERS
 9 DE-SUPERHEATERS
 10 STOP & MANOEUVRING VALVES

MAIN ENGINE DRIVEN PUMPS

1 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS

The Machinery of this vessel, in so far as now seen, is eligible in my opinion, to remain as classed with fresh record of MBS 5,57 (as previously recommended) now assigned.

TUESDAY 25 JUN 1957

Date of Committee
 Decision As now, subject MBS 5,57

for Header

NOTED FOR TESTING



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Lloyd's Register Foundation

004603-004611-0075

If certificate is required...

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

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)
 MAIN..... ~~APPROXIMATELY CORRECTED BY PRESS X~~

~~STEAM VALVES~~
 Safety Valves.....
 Mountings, Doors & Fastenings.....
 Safety Valves Adjusted to (Sat. P. & S. 180 lb/sq.inch.)

Boiler Securing Arrangements.....
~~MAIN GENERATOR SAFETY VALVES ADJUSTED TO~~
~~STEAM VALVES~~
~~WAS COUPLED TO SYSTEM BY BENTON DOOR IN EXAMINATION ROOM BY SECOND DOOR IN FORWARD~~
~~HAVE SATURATED STEAM PIPES IN CYLINDRICAL BOILER SMOKE BOXES BEEN TESTED BY ROSS~~
 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)

LEAVE THIS SPACE BLANK

Survey fees

Damage fee

Expenses... 15/6d.

Date when A/c rendered.....