

23 DEC 1959

14 DEC 1959

Rpt. 9

Date of writing report 11.12.59.  
Survey held at Portland.

Received L...  
No. of visits One.

Port SOUTHAMPTON. No. 25866  
First date and Last date 16.11.59.

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 04965 Name M.V. "BRITISH MERIT". Gross tons 8101 Date of build 7-1942.  
Owners B.P. Tanker Co. Ltd. Managers - Port of Registry London.

Engines made 1942. By Harland & Wolff Ltd. Type 4 SA 6 Cyl. B. & W.

No. of Main Engines 1 No. of Screws 1  
No. of Main Boilers - W.P. -

No. of Aux./Donkey Boilers 2 W.P. 150.  
Surveyed Afloat or in Dry Dock Afloat.

Nature of Survey Aux. B.S.  
Was Damage Report issued? - Int. Cert.? Yes.

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull		Machinery	
+100AL	oil tanker.	+LMC	
S.S. (Dr).	9-57.	C.S.	9-57
Docking.	9-57.	d.B.S.	9-57
		TS.CL	6-56
		SPS	9-57

2422 - Aden

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.....

SCAVENGE BLOWERS

SUPERCHARGERS

MAIN TURBINES

18 Casings, Rotors, Blading, Bearings & Thrusts.....

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..... Have Main Engines been tested working and manoeuvring?.....

OPINION OF MACHINERY AND RECOMMENDATIONS..... The machinery of the above vessel is eligible in my opinion to remain as classed with fresh record of Aux. B.S. 11-59 on completion of the survey.

TUESDAY - 5 JAN 1960

Date of Committee Decision Defered for comp ABS & TS.

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

Noted for Header

© 2020  
 J.F. JAMES  
 Engineer Surveyor to Lloyd's Register of Shipping  
 Foundation

002457-002464-0227

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 .....
- 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 .....	.....	AUXILIARY EQUIPMENT	
b Exciters .....	.....	l Generators & Governors .....	.....
c Air Coolers .....	.....	m Motors .....	.....
d Motors .....	.....	n Switchboards & Fittings .....	.....
e Air Coolers .....	.....	o Circuit Breakers .....	.....
f Control Gear, Cables, etc. ....	.....	p Cables .....	.....
g 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 ..... AUXILIARY, ~~DONKEY~~ or PRESS ..... **PORT & STBD.**

..... **16-11-59** **Good**

Superheaters ..... **Good**

Safety Valves ..... **Good**

Mountings, Doors & Fastenings ..... **Good**

Safety Valves Adjusted to { Sat. ....

{ Spt. ....

Boiler Securing Arrangements ..... **Good**

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)

The Owners representative stated that full working pressure would not be raised on the boilers which were required for heating and pumping out the cargo only, and would be laid up again when this was completed.

To complete the Aux. B.S. the safety valves remain to be adjusted under steam, oil fuel burning appliances and remote controls to examine.

LEAVE THIS SPACE BLANK

Survey fees ..... £16..0..0.

Damage fee ..... £3..12..0.

Expenses... ..

Date when A/c rendered ..... 12/12/59

DBS due 9/15/59

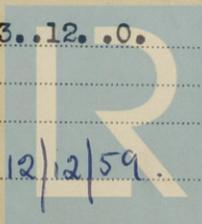
It is submitted that the vessel WILL BE eligible for the record ABS 9/59 when the survey has been completed. as its report.

Note. Vessel still laid up.

Note for R.S. Amend "2.06" to read "2.05"

Sub

31 JAN 1960



© 2020

Lloyd's Register Foundation