

Rpt. 9

Date of writing report 19th March, 1957

Received London

Port FALMOUTH

No. 12969

Survey held at Falmouth

No. of visits 4

First date 8th March, Last date 14th March, 1957

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 54481 Name M.V. "BRITISH PROMISE" Gross tons 8456 Date of build 1942 - 11

Owners BP Tanker Co. Ltd. Managers - Port of Registry London

Engines made 1942 By Harland & Wolff Ltd. Type 4SA 6cy

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

No. of Main Boilers - W.P. -

No. of Aux/Donkey Boilers 2 W.P. 150 lbs:

Surveyed Afloat or in Dry Dock Drydock

Nature of Survey DBS & CS

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

Last Report (For Head Office only)

Table with columns for Hull and Machinery. Hull: 100 A1, 5,56, SS. Nwc. 8,53. Machinery: LMC-CS 8,53, d 5,56, TS(CL) 10,54. Carrying Petroleum in Bulk, Oil Engine.

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.

DOCKING Propellers good Wear Down of Stern Bushes 5/32" Oil Glands - Sea Connections -

Fastenings good Has Screwshaft/Tubeshaft been drawn? no 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 STARBOW

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

EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

19 STEAM COMPRESSORS

20 CLUTCHES & HYDRAULIC COUPLINGS

21 REDUCTION GEARING

22 THRUST BLOCKS, SHAFTS & BEARINGS

23 INTERMEDIATE SHAFTS & BEARINGS

24 HOLDING DOWN BOLTS & CHOCKS

25 CONDENSERS (MAIN & AUX.)

26 STEAM RE-HEATERS

27 DE-SUPERHEATERS

28 STOP & MANOEUVRING VALVES

29 MAIN ENGINE DRIVEN PUMPS

30 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manoeuvring?

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 classed with fresh records of DBS

3,57 and LMC-CS with date when the survey is completed.

30m.6.55. T. (MADE AND PRINTED IN ENGLAND.)

Date of Committee TUESDAY - 9 APR 1957

Decision DBS 3.57

Head Noted

Engineer Surveyor to Lloyd's Register of Shipping

Lloyd's Register Foundation

002550 - 002558 - 0073

Has a Survey also been held on Ship? 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..... good..... 43 Have Evaporator Safety Valves been tested under steam?..... yes.....

44 Steering Machinery..... good..... 45 Windlass..... good..... 46 Fire Extinguishing Arrangements..... steam smothering, good.....

AUXILIARY ENGINES (Identify by position)..... Inboard steam auxiliary engine Good.....

PROPULSION	ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT
	PORT	STARBOARD	
a Generators.....			l Generators & Governors.....
b Exciters.....			m Motors.....
c Air Coolers.....			n Switchboards & Fittings.....
Motors.....			o Circuit Breakers.....
Air Coolers.....			p Cables.....
r Control Gear, Cables, etc.....			q Insulation Resistance.....
s Insulation Resistance.....			r Steering Gear Generators and Motors.....
t Insulating Oil Test.....			s Navigation Light Indicators.....
u Overspeed Governors.....			
v Magnetic Couplings.....			
w Air Gap.....			

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN..... AUXILIARY, DONKEY BOILERS P & S. Good  
 Latest date of internal examination P. 8/3/57  
 Superheaters..... None..... S. 11/3/57  
 Safety Valves..... Good  
 Mountings, Doors & Fastenings..... Good  
 Safety Valves Adjusted to Sat. 150 lbs: per sq. inch  
 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? YES..... Forced Circulating Pumps.....  
 Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? none..... 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 - WEAR & TEAR:- Steering engine p.s. piston valve and piston rings renewed.  
 Windlass cylinder block complete with piston and rods renewed.  
 Port Donkey Boiler; 1 plain tube in port nest renewed and 30 other plain tubes expanded.  
 P & S. Donkey Boilers; Minor repairs to mountings.

LEAVE THIS SPACE BLANK

Survey fees CS £9 : 0 : 0  
 DBS £10 : 0 : 0  
 Damage fee .....  
 Expenses... ..

Date when A/c rendered 20th March, 1957