

Rpt. 9

Date of writing report 7/2/58.

Received London 21 FEB 1958

Port L O N D O N

No. 137449

Survey held at L O N D O N

No. of visits 8.

First date 2/1/58.

Last date 6/2/58.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 24397. Name S.S. "PLANTER". Gross tons 6007. Date of build 6-1937.
Owners Charente S.S. Co., Id. Managers T. & J. Harrison, Id. Port of Registry Liverpool.
Engines made 1937. By Wallsend Slipway & Eng. Co., Id. Type Quad Expansion Steam Engine.
No. of Main Engines 1. No. of Screws 1.
No. of Main Boilers 4. W.P. 235.1b.Spt.
No. of Aux./Donkey Boilers - W.P. -
Surveyed Afloat or in Dry Dock Yes Both.
Nature of Survey Docking. TS. CL. General Exm.
& Blr. Rprs.
Was Damage Report issued? - Int. Cert.? Yes.
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
100A1	5-57. SIMC.
SS. Bkn.	1-54. MSB.
	TS. CL.
	Fitted for O.F.
	1-54.
	10-57.
	3-55.
	6-37.

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/ Good. Wear Down of Stern Bushes 1/8" Oil Glands - Sea Connections Good.
Fastenings Good. Has Screwshaft been drawn? Yes. Date of Examination 14/1/58. Has Shaft been changed? No.
Has Shaft now fitted been previously used? - Has Shaft now examined/used a continuous liner? Yes. Approved oil gland? -

MAIN ENGINES (Recip. Steam or I.C.)
1 Cyls., Covers, Pistons & Rods 2nd MP Good.
2 Valves & Gears
3 Connecting Rods, Top Ends & Guides Side
4 Crankpins & Bearings Side
5 Journals & Bearings Centre

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
16
17 SUPERCHARGERS

MAIN TURBINES
18 Casings, Rotors, Blading, Bearings & Thrusts

EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)
19
20 STEAM COMPRESSORS

CLUTCHES & HYDRAULIC COUPLINGS
21
22 REDUCTION GEARING

THRUST BLOCKS, SHAFTS & BEARINGS
23
24 INTERMEDIATE SHAFTS & BEARINGS

HOLDING DOWN BOLTS & CHOCKS
25
26 CONDENSERS (MAIN & AUX.)

STEAM RE-HEATERS
27
28 DE-SUPERHEATERS

STOP & MANOEUVRING VALVES
29
30 MAIN ENGINE DRIVEN PUMPS

CRANKCASE DOORS & EXPLOSION RELIEF DEVICES
31

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel as now seen is in safe working condition & eligible in my opinion to remain as now classed with fresh record of TAIL-SHAFT SURVEY CONTINUOUS LINER 1-58.

Date of Committee THURSDAY 20 MAR 1958

Decision TS 1/58

50m, 6.56. T. (MADE AND PRINTED IN ENGLAND.)

JEB.

Noted for Header

P. H. W. EVANS

Engineer Surveyor to Lloyd's Register of Shipping
G. W. KITCHING & R. A. LORRAINE

G. W. Kitching & R. A. Lorraine
003513-003524-0201/2

