

Rpt. 9A REPORT OF MACHINERY SURVEYS AND REPAIRS (ENGINES AND AUXILIARIES)

Received London

-5. APR. 1965

FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Ship's Name ~~SS~~MS "PATELLA" LR 527154
Gross tons 8277 Port of Registry London Port Curacao. N.A.
Date of build 12-1946 Is there a rpt. 8? No Rpt. No. 7200
No. of visits One First date and Last date 16. 3. 65
Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only) CCO. 7143
Date of completing rpt. 18. 3. 65 Surveyed at, if different from Port above ...
Is a rpt. 9B attached? No MN Nature of survey S.R.L.
Survey fees Fls. 135.00 Damage fee ... Expenses Fls. 5.00
S.A. fee ...

MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

- 1 Cyls., covers, pistons & rods
2 Valves & gears
3 Con. rods, cross-heads, bearings & guides centre
4 Crankpins & bearings centre
5 Journals & bearings

Side
Side

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

- 6 Cyls., covers, pistons & rods
8 Crankpins & bearings
10 Coolers & safety devices

- 7 Con. rods, cross-heads & bearings
9 Journals & bearings

MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

- 11 Cyls., covers pistons & rods
13 Crankpins & bearings

- 12 Con. rods, cross-heads & bearings
14 Journals & bearings

MAIN TURBINES (State Port—P or Starboard—S)

- 16 Casings, rotors, blading, bearings, & thrusts

- 15 Levers

- 17 Reduction gearing
18 Scavenge blowers

- 19 Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of survey; subject to M.E. No. 6 (P) tiebolt being renewed and all other tiebolts being specially examined at next drydocking.

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

Date of Committee

WEDNESDAY 21 APR 1965

Minute

as new subject.

Surveyor to Lloyd's Register of Shipping

FOR CHAIRMAN
CLASSN. CITEN

ALSO FOR

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POSTING

HEADER

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At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been subject to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

considered that re-examination or repairs should be made before that date a distinguishing mark should be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it 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 repairs have been effected or it is

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|---|----|----------------------------------|----|-----------------------------|
| Exhaust steam turbines (with recip. eng.) | 20 | Thrust blocks | 21 | shafts & bearings |
| Steam compressors | 22 | Intermediate shafts & bearings | 23 | |
| Clutches & hydraulic couplings | 24 | Condensers (main & aux.) | 25 | |
| Steam re-heaters | 26 | Air ejectors (main & aux.) | 27 | |
| De-superheaters | 28 | Forced &/or induced draught fans | 29 | |
| Stop & manoeuvring valves | 30 | Holding down bolts & chocks | 31 | |
| Main engine driven pumps | 33 | | | Detuner or vibration damper |
| | | | | 32 |

State Port P. or Starboard S.

- | | | | |
|--|----|---|----|
| Crankcase doors & explosion relief devices | 34 | Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle) | 35 |
|--|----|---|----|

36 Essential independent pumps

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|--|----|---|----|
| Bilge, ballast & oil fuel suction lines, fittings & controls | 37 | Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary? | 38 |
| Fresh water coolers | 39 | Lub. oil coolers | 40 |
| Heaters (state service) | 41 | Feed water filters | 42 |
| Auxiliary air receivers & safety devices | 43 | Starting air pipes | 44 |
| Main air receivers & safety devices | 45 | | |
| Independent air compressors coolers & safety devices | 46 | | |
| Oil fuel tanks (not forming part of the hull structure) | 47 | | |
| Have all evaporators safety valves been tested under steam? | 48 | Evaporators HP & LP | 49 |
| Fire extinguishing arrangements | 51 | Steering machinery | 52 |
| | | Distillers | 50 |
| | | Windlass | 53 |

Identify by position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Condition of Class: See Cco. Rpt. No.7143 dated 18th January, 1965.

M.E. No.6 (P) tiebolt now specially examined and temporary repairs found efficient meanwhile.

Survey held at Owners request in order to obtain an extension for the time limit imposed until next drydocking.

Recommend M.E. No.6 (P) tiebolt to be renewed at next Drydocking.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should also be reported above.