

Rpt. 9A

REPORT OF **MACHINERY SURVEYS AND REPAIRS** (Engines and Auxiliaries)
FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London

22 MAY 1967

Ship's Name ~~XX~~MS PATELLA

Port Curacao

Processing
Number: LR 527154

Gross tons 8277

Rpt. No. 7660

Port of Registry London

Date of build

Is there a rpt. 8? no

No. of visits 2

First date 25-4-67

Last date 29-4-67.

Interim Cert. issued
& copy herewith? yes

Damage rpt. issued
and copy herewith?

Last rpt. (H.Q. only) CCO.7641

Date of
completing rpt. 5-5-67

Surveyed at, if different from Port above

Is a rpt. 9B
attached? no

MN

Nature of survey Repair + C.S.

Survey fees fls.150.--

Damage fee

Expenses fls. 10.--

S.A. fee

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

1 Cyls., covers, pistons,
rods, valves & gears No. 8, Good.

2 Con.rods,crossheads,
bearings & guides Side

3 Crankpins
(incl. eccentrics)
& bearings Side

Centre

4 Crankshaft journals
& bearings

5 Detuner or
vibration damper

MAIN ENGINE DRIVEN SCAVENGE PUMPS AND/OR AIR COMPRESSORS (delete as applicable)

6 Cyls., covers,
pistons & rods

7 Con. rods, crossheads,
bearings & guides

8 Crankpins &
bearings

9 Journals &
bearings

10 Levers, links &
bearings

11 Coolers &
safety devices

12 Scavenge blowers
& superchargers

13 Air coolers

14 Crankcase & scavenge doors & explosion relief devices

MAIN TURBINES

15 Casings, rotors,
blading, bearings,
thrusters & couplings

16 Astern turbine

I declare that the items detailed in this report (except as stated otherwise) comply with the requirements of the Merchant Shipping (Cargo Ship Construction and Survey) Rules 1965, applicable to this ship and are in all respects satisfactory for the service on which the ship is intended to ply, namely, International voyages/voyages within the limits

(The above declaration applies to sea-going cargo ships
of 500 tons gross and above registered in the U.K.)

I recommend that the machinery of this ship remain as classed with/without fresh record of
C.S. (with date) upon completion.

Subject to any outstanding condition of class being dealt
with as previously recommended.

(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

Minute

WEDNESDAY 28 JUN 1967

As now subject

(H. Sluiter)
Surveyor to Lloyd's Register of Shipping

FOR CHAIRMAN
CLASSN. CITEE

ALSO FOR

SPL FOR

POSTING

HEADER

CERT

004630-004634-0249

MAIN REDUCTION GEARING

- | | |
|--|--|
| 17 Pinions & wheels | 18 Shafts, bearings & couplings |
| 19 Exhaust steam turbines (with recip. eng.) | 20 Thrust blocks, shafts & bearings |
| 21 M.E. steam compressors | 22 Intermediate shafts & bearings |
| 23 Clutches & hydraulic couplings | 24 Steam re-heaters |
| 25 De-superheaters | 26 Forced &/or induced draught fans |
| 27 Stop & manoeuvring valves | 28 Holding down bolts & chocks |
| 29 Main engine driven pumps (including fuel injection) | |
| 30 Condensers (main & aux.) | 31 Air ejectors (main & aux.) |
| 32 Have main engines been examined working & manoeuvring? | |
| 33 Essential independent pumps | |
| 34 Bilge, ballast & oil fuel suction lines, fittings & controls | 35 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary? |
| 36 Fresh water coolers | 37 Lub. oil coolers |
| 38 Heaters & safety devices including de-aerator (state service) | 39 Pressure feed water filters |
| 40 Auxiliary air receivers & safety devices | 41 Starting air pipes |
| 42 Main air receivers & safety devices | |
| 43 Independent air compressors, coolers & safety devices | 44 Oil fuel tanks (not forming part of the hull structure) |
| 45 Have all evaporators safety valves been tested under steam? | 46 Evaporators |
| 48 Steering machinery | 49 Windlass |
| | 50 Machinery spare gear |

State
Port P. or
Starboard S.Identify
by
position

AUXILIARY ENGINES

DOCKING

- | | | |
|---|-----------------|---|
| Propeller | Sea connections | Oil gland |
| Fastenings & gratings | | Clearance in stern bush (if relined state clearance before & after) |
| Has screw/tube shaft been drawn? | | Date of examining shaft & condition |
| Has shaft been changed? | | Has shaft now fitted been previously used? |
| Has shaft now examined/fitted a continuous liner? | | Approved oil gland |

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC. Attended on board in connection with a cracked cylinder cover of No.8 Unit. No.8 liner and cover has been satisfactorily renewed. The landing of cover on liner has been separately examined and tested. Found good.

The reason for repairs must be stated and those on account of damage, the alleged cause of of which must be given, should be detailed separately for 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 be reported above.

State whether continuation sheet attached