

Rpt. 9A REPORT OF MACHINERY SURVEYS AND REPAIRS (ENGINES AND AUXILIARIES)
FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London

Ship's Name **SS/MS "ASA V CALL"**
 Gross tons **38,472** Port of Registry **Monrovia** Port **Kobe**
 Date of build Is there a rpt. 8? **Yes** Rpt. No. **13483**
 No. of visits **7** First date **1-10-64** Last date **10-10-64**
 Interim Cert. issued **Yes**, Damage rpt. issued **Bl-108318** & copy herewith? **-** Last rpt. (H.Q. only)
 Date of completing rpt. **20-10-64** Surveyed at, if different from Port above **-**
 Is a rpt. 9B attached? **Yes** MN Nature of survey **Part MBS**
 Survey fees **Machinery £30-0-0** Damage fee **-** Expenses **£3-10-0**
M. Bailes 40-0-0 S.A. fee **£6-0-0**

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 Side
- 4 Crankpins & bearings centre Side
- 5 Journals & bearings

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

- 6 Cyls., covers, pistons & rods 7 Con. rods, cross-heads & bearings
- 8 Crankpins & bearings 9 Journals & bearings
- 10 Coolers & safety devices

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

- 11 Cyls., covers, pistons & rods 12 Con. rods, cross-heads & bearings
- 13 Crankpins & bearings 14 Journals & bearings

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

- 15 Casings, rotors, blading, bearings, & thrusts Levers

H.P & L.P Rotor bearings & flexible couplings Good

- 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 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 **WEDNESDAY 16 DEC 1964**

Minute **as above**

J. Nonomura & I. Sugihara
 Surveyors to Lloyd's Register of Shipping
 J. Nonomura & I. Sugihara

JN:sk

ALSO FOR

SPL FOR

TRO

SRL ✓

POSTING

HEADER

CERT

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 subjected 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 must should be marked 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

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

Deaerator Good

35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)

State
Port P. or
Starboard S.

34 Crankcase doors & explosion relief devices

36 Essential independent pumps **Main circulating pump (p.f) Good**

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

Identify by 1 position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear and Tear Repairs:-

- At request of Owners following parts now opened up and examined.
- All sea connections and fastenings.
- Main turbine H.P. & L.P. rotor, bearings and flexible couplings.
- Main condenser (tested).
- Deaerator.

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.

