

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

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

Received London
25 OCT. 1965

Ship's Name SS/~~MS~~ "ASIA ENTERPRISES" LR 532190. *See NEs No 5.*

Gross tons 7136. Port of Registry HONG KONG. Port HONG KONG.

Date of build 12,1943. Is there a rpt. 8? No. Rpt. No. 19739.

No. of visits 3. First date 7-10-65. Last date 17-10-65.
Interim Cert. issued & copy herewith? Yes. Damage rpt. issued & copy herewith? -- Last rpt. (H.Q. only)

Date of completing rpt. 18-10-65. Surveyed at, if different from Port above --

Is a rpt. 9B attached? No. MN 450. Nature of survey Mach. Reps.

Survey fees \$200.00 Damage fee -- Expenses --

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 | 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)

- | | | | |
|----|--|----|--------|
| 16 | Casings, rotors, blading, bearings & thrusts | 15 | Levers |
|----|--|----|--------|

- | | | | |
|----|-------------------|----|---------------|
| 17 | Reduction gearing | 19 | Superchargers |
| 18 | Scavenge blowers | | |

We recommend that the machinery of this ship remain as classed ~~with~~ without fresh record of survey, subject to the G.S. pump and the windlass cylinder block being renewed not later than the end of November, 1965, and to any further conditions 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 THURSDAY 18 NOV 1965

Minute

James A. Anderson *John Manson*
James A. Anderson & John Manson
Surveyors to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

NOTED BY TEO

POSTING

HEADER

CERT

Lloyd's Register of Shipping
FOR CHAIRMAN CLASSN. CITEE

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 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

50m, 2, 64 (MADE AND PRINTED IN ENGLAND)

Deferred for comp. E/S
DS 9.65 subject (thru)
1435 9.65 Postpayment of comp. E/S
until 5.66 approved

Write out (PP etc)
Note U33 DSA suri (ch)

28 OCT 1965

00369-004373-0126

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

State Port P. or Starboard S.

36 Essential independent pumps Ballast pump - Good.
General Service pump †

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
		50	Distillers
51	Fire extinguishing arrangements	52	Steering machinery
		53	Windlass †

Identify by position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Conditions Affecting Vessel's Class - See Kobe certificate 8-9-65.

Windlass Cylinder Block examined and tested. Considered satisfactory until the end of November, 1965. A new block is being cast and machined for shipment to Indonesia where installation will take place.

G.S. pump examined and condemned. An identical pump has been obtained and is being reconditioned for shipment to Indonesia where installation will take place.

In view of the condition of the G.S. pump the Ballast Pump was opened up and placed in good condition. New water end liners were installed and the buckets machined to suit. On completion, satisfactory working tests were witnessed.

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.

