

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 NE 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.

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

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

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

Surveyors *James A. Anderson & John Manson*

ALSO FOR

SPL FOR

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POSTING

HEADER

CERT

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	
Crankcase doors & explosion relief devices	34	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	Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	38
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?	Evaporators	50 Distillers
		49 HP & LP	
51	Fire extinguishing arrangements	Steering machinery	53 Windlass †
		52	

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.

