

23 NOV 1964

Ship's Name ~~SS/MS~~ "EASTERN". LR 509598. Gross tons 9896.
 Date of Build: 11-1944. Port of Registry: London.
 Is there a rpt. 8? Yes. Port HONG KONG. Rpt. No. 18936.
 No. of visits Two. First date 10-11-64. Last date 12-11-64.
 Interim Cert. issued & copy herewith? Yes. Damage rpt. issued & copy herewith? -- Last rpt. (H.Q. only)
 Date of completing rpt. 16-11-64. Surveyed at, if different from Port above --
 Is a rpt. 9B attached? No. MN 1360. Nature of survey Adv't. C.S.M.
 Survey fees \$180.00 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, top ends & 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 & top ends
- 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 & top ends
- 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
- 18 Scavenge blowers 19 Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of C.S.M. (with date) when the survey has been completed, subject to any outstanding conditions of class being dealt with as previously recommended.

S.R.L. (No.226) :-

Propeller, fastening of stern tube and sea valves to be specially examined 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.)

John Manson
 John Manson
 Surveyor to Lloyd's Register of Shipping

Date of Committee

TUESDAY 15 DEC 1964

Minute

As above, subject
DBS 11.64 S9510.64

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 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 must 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



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

37 Bilge, ballast & oil fuel suction lines, fittings & controls	Bilge pumping only (tested) - Good.	38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	No.
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 49 HP & LP	50 Distillers	
51 Fire extinguishing arrangements	Steering 52 machinery	Both pumps - Good.	53 Windlass

Identify
by
position

AUXILIARY ENGINES

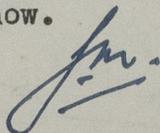
PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

None required.

S.R.L. (No.226) Subject re :-

"Propeller, sternbush, and sea valves."

Nothing done at this time with regard to above. Condition
to remain as now.



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.