

Ship's Name SS/MS "BLUE MARLIN". Port HONG KONG.

Processing Number: LR 501970. Gross tons 7126. Rpt. No. 20679.

Port of Registry Panama. Date of build 8-1944. Is there a rpt. 8? Yes.

No. of visits Five. First date 22-11-66. Last date 14-12-66.

Interim Cert. issued & copy herewith? Yes. Damage rpt. issued and copy herewith? No. Last rpt. (H.Q. only)

Date of completing rpt. 21-12-66. Surveyed at, if different from Port above --

Is a rpt. 9B attached? Yes. MN (628). Nature of survey T.S. & M.B.S.

Survey fees T.S. \$220.00 M.B.S. \$836.00  
Damage fee --  
Expenses \$40.00

S.A. fee --

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

- 1 Cyls., covers, pistons, rods, valves & gears
- 2 Con. rods, crossheads, bearings & guides Side
- 3 Crankpins (incl. eccentrics) & bearings Side  
Centre
- 4 Crankshaft journals & bearings  
Centre
- 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, thrusts & 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 T.S. (CL) 11,66, & M.B.S. 12,66, without condition regarding the windlass cylinder block and subject to any conditions that may be attached to the ship's class being dealt with as previously recommended.

ALSO FOR

SPL FOR

APPROVED BY  
CESR

SRL

POSTING

HEADER

CERT

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate).

Surveyor to Lloyd's Register of Shipping

N. Stephenson.

Date of Committee

FRIDAY 17 FEB 1967

Minute

As now  
TS 11,66 (3)  
MBS 12,66 without condition.

Lloyd's Register  
Foundation

are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been hydraulically tested the pressure should be stated. Engine parts when referred to by numbers should be counted from forward.

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". At part or complete Special Surveys those items which are not applicable to the ship

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 re-examination or repairs should be made before

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? |                                     |

State Port P. or Starboard S.

|  |  |
|--|--|
| 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  |

Identify by position

AUXILIARY ENGINES

DOCKING

|   |       |   |                   |
|---|-------|---|-------------------|
| Propeller   | Good. | Sea connections   | Oil gland         |
| Fastenings & gratings                                       | Good. | Clearance in stern bush (if relined state clearance before & after) | .170" now close.  |
| Has screw tube shaft been drawn?                            | Yes.  | Date of examining shaft & condition                                 | Good. - 22.11.66. |
| Has shaft been changed?                                     | No.   | Has shaft now fitted been previously used?                          |                   |
| Has shaft now examined/ <del>used</del> a continuous liner? | Yes.  | Approved oil gland  | No.               |

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Repairs (Wear & Tear) : -

Lower half of sternbush rewooded.  
Tailshaft taper and keyway crack detected and found in order.

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 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.

