

Rpt. 9

Date of writing report 12-8-61. Received London Port SINGAPORE. No. 14955  
Survey held at SINGAPORE. No. of visits 2 First date 5-8-61. Last date 8-8-61.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 60493 Name M.V. "EVERLIFE" Gross tons 4148 Date of build 12-1923  
Owners CATHAY SHIPPING CO. LTD. Managers - Port of Registry SINGAPORE.  
Engines made 12-1923 By HARLAND & WOLFF LTD. Type Oil Eng. 4SA 6Cy.

|                                       |                 |  |              |
|---------------------------------------|-----------------|--|--------------|
| No. of Main Engines 1                 | No. of Screws 1 | Records of Survey & Special Notations as per Register Book |              |
| No. of Main Boilers -                 | W.P. -          | Hull   | Machinery    |
| No. of Aux./Donkey Boilers 1db.       | W.P. 100 lb.    | +100A1   | +LMC CS 7/56 |
| Surveyed Afloat or in Dry Dock Afloat |                 |  | DBS 2/61     |
| Nature of Survey CS & GE.             |                 | Dkg. 8/60  | TSCL 8/60    |
| Was Damage Report issued? No          | Int. Cert.? Yes | SS (Dr). 7/47 7/56   |              |
| Last Report (For Head Office only)    |                 |  |              |

The condition of any of the following items is to be described as "good" only when the part 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 it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus † should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; 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.

DOCKING Propellers Wear Down of Stern Bushes Oil Glands Sea Connections

Fastenings Has Screwshaft Tubeshaft been drawn? Date of Examination Has Shaft been changed?

Has Shaft now fitted been previously used? Has Shaft now examined/fitted a continuous liner? Approved oil gland?

MAIN ENGINES (Reciprocating I.C.) PORT STABBOARD

1 Cyls., Covers, Pistons & Rods

2 Valves & Gears

3 Connecting Rods, Top Ends & Guides Side Centre

4 Crankpins & Bearings Side Centre

5 Journals & Bearings

MAIN ENGINE DRIVEN AIR COMPRESSORS

6 Cyls., Covers, Pistons & Rods

7 Connecting Rods & Top Ends

8 Crankpins & Bearings

9 Journals & Bearings

10 Coolers & Safety Devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS

11 Cyls., Covers, Pistons & Rods

12 Connecting Rods & Top Ends

13 Crankpins & Bearings

14 Journals & Bearings

15 Levers

16 SCAVENGE BLOWERS

17 SUPERCHARGERS

MAIN TURBINES

18 Casings, Rotors, Blading, Bearings & Thrusts

19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

20 STEAM COMPRESSORS

21 CLUTCHES & HYDRAULIC COUPLINGS

22 REDUCTION GEARING

23 THRUST BLOCKS, SHAFTS & BEARINGS

24 INTERMEDIATE SHAFTS & BEARINGS

25 HOLDING DOWN BOLTS & CHOCKS

26 CONDENSERS (MAIN & AUX.)

27 STEAM RE-HEATERS

28 DE-SUPERHEATERS

29 STOP & MANŒUVRING VALVES

30 MAIN ENGINE DRIVEN PUMPS

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manœuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS. The machinery of this vessel so far as now seen is eligible in my opinion to remain as Classed with fresh record of C.S. (with date) on completion.

Date of Committee WEDNESDAY 13 SEP 1961  
Decision Deferred for comp CS.



32 Essential Independent Pumps (Identify by position).....Emergency Bilge (in tunnel) - Good.

33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls.....

34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary?.....

35 Fresh Water Coolers.....36 Lub. Oil Coolers.....37 Heaters (state service).....

38 Independent Air Compressors, Coolers & Safety Devices.....

39 Air Receivers & Safety devices—Main.....40 Auxiliary.....

41 Oil Fuel Tanks (Not forming part of hull structure).....

42 Evaporators.....43 Have Evaporator Safety Valves been tested under steam?.....

44 Steering Machinery.....45 Windlass.....46 Fire Extinguishing Arrangements.....

AUXILIARY ENGINES (Identify by position).....

| PROPULSION                   | PORT | ELECTRICAL EQUIPMENT<br>STARBOARD | AUXILIARY EQUIPMENT                   |
|------------------------------|------|-----------------------------------|---------------------------------------|
| a Generators                 |      |                                   | l Generators & Governors              |
| b Exciters                   |      |                                   | m Motors                              |
| c Air Coolers                |      |                                   | n Switchboards & Fittings             |
| d Motors                     |      |                                   | o Circuit Breakers                    |
| e Air Coolers                |      |                                   | p Cables                              |
| f Control Gear, Cables, etc. |      |                                   | q Insulation Resistance               |
| g Insulation Resistance      |      |                                   | r Steering Gear Generators and Motors |
| h Insulating Oil Test        |      |                                   | s Navigation Light Indicators         |
| i Overspeed Governors        |      |                                   |                                       |
| j Magnetic Couplings         |      |                                   |                                       |
| k Air Gap                    |      |                                   |                                       |

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN.....AUXILIARY, DONKEY or PRESS.....

Superheaters.....

Safety Valves.....

Mountings, Doors & Fastenings.....

Safety Valves Adjusted to { Sat.....  
Spt.....

Boiler Securing Arrangements.....

Main Economisers.....Exhaust Gas Heated Economisers.....

Steam Heated Steam Generators.....Steam Generator Safety Valves Adjusted to.....

Were Oil Burning System & Remote Controls examined working in accordance with Rules?.....Forced Circulating Pumps.....

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules?.....Funnel.....

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main.....Auxiliary (over 3 in. bore).....

Were Copper Pipes annealed?.....Have Saturated Pipes in cylindrical boiler smoke boxes been tested?.....

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)

General Examination of machinery items carried out as requested in London C ble dated 26th June, 1961 to allow vessel further postponement of Special Survey until the end of September 1961.

Repairs W & T

No.5 hold port side bilge pipe found damaged and now part renewed - Tested on completion by pumping out this bilge.

It is submitted that the Owners request for further postponement of Special Survey merits the favourable consideration of the Committee.

LEAVE THIS SPACE BLANK

Survey fees ... c.s. \$ 60

Repair \$ 60

Damage fee ...

Expenses ...

Date when A/c rendered .....