

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. _____
 No. of Aux./Donkey Boilers 1db. W.P. 100 lb.
 Surveyed Afloat or in Dry Dock Afloat
 Nature of Survey CS & GE.
 Was Damage Report issued? No Int. Cert.? Yes
 Last Report (For Head Office only) _____

Hull		Machinery	
<u>+100A1</u>		<u>+LVC</u>	<u>CS 7/56</u>
		<u>DBS</u>	<u>2/61</u>
<u>Dkg.</u>	<u>8/60</u>	<u>TSCl</u>	<u>8/60</u>
<u>SS (Dr).</u>	<u>7/47 7/56</u>		

Yes
Now

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~~ ~~STARBOARD~~
- 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.



Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

If certificate is required state where to be sent.

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 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			

Generally Examined only.

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 ... e.s. \$ 60

Repair \$ 60

Damage fee ...

Expenses ...

Date when A/c rendered

