

DETAIN

WRECK SECTION

Rpt. 9

Date of writing report 14th October 1959

Received London

Port COLOMBO.

No. 4495

Survey held at

COLOMBO.

No. of visits

FOUR

First date 4th Sept. '59

Last date 16th Sept. 1959.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 09746 Name J.A. Billmeir & Co. Ltd.

"ELSTEAD"

Gross tons 7060

Date of build 4-1943

Engines made Hpl. By Cen. Mar. Eng. Wks.

Port of Registry LONDON.

Type T 3Cy.

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers 3 SB W.P. 220lb Spt.

No. of Aux. Donkey Boilers - W.P. -

Surveyed Afloat or in Dry Dock Afloat.

Nature of Survey DAMAGE SURVEY.

Was Damage Report Issued? Yes Int. Cert. Yes

Last Report (For Head Office Only)

2770

ADEN

Hull	Machinery
+100Al with freeboard	+LMC ES 4/55
Dkg. 11/57	MBS 10/57
SS 4/55	CLTS 3/55
	Steam pipes 4/55

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. Engines 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 with propellers used?	Has Shaft now examined/fitted a continuous liner?	Approved oil gland?	
MAIN ENGINES (Recip. Steam or 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			
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 BEINGS, SHAFTS & BEARINGS			
24 INTERMEDIATE SHAFTS & BEARINGS			
25 HOLDING DOWN BOLTS & CHOCKS			
26 CONDENSERS (MAIN & AUX.)			
27 STEAM RE-HEATERS			
28 DE-SUPERHEATERS			
29 STOP & MANOEUVRING VALVES			
30 MAIN ENGINE DRIVEN PUMPS			
31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES			
	Have Main Engines been tested working and manoeuvring?		

OPINION OF MACHINERY AND RECOMMENDATIONS

The machinery of this vessel so far as now seen, is in good condition, eligible in my opinion to remain as classed without fresh record of survey, subject to the upper and lower oil fuel heaters being re-tubed with tested material before the end of December 1959, and to any outstanding conditions of class being dealt with as previously recommended.

Date of Committee

TUESDAY 10 NOV 1959

Decision

Noted

hsp

Faired and rejointed.

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