

22 FEB. 1962

Rpt. 9

Date of writing report 31-1-62 Received London ... Port SOURABAYA No. 6439.-
Survey held at SOURABAYA No. of visits 4 First date 8-6-61 Last date 23-1-62.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 26973 Name S.S. "PRAMBANAN" Gross tons 909 Date of build 4-1946
Owners Republik Indonesia Managers P.T. Pelajaran Nas. Indonesia Port of Registry Djakarta
Engines made Mtl. By Canadian Allis - Chalmers Ltd. Type T 3Cy., 13 1/2" 22 3/4" & 38" x 27"

No. of Main Engines 1 No. of Screws 1
No. of Main Boilers 2 W.P. 200 lb.
No. of Aux./Donkey Boilers -- W.P. --
Surveyed Afloat or in Dry Dock Both
Nature of Survey MBS. & SPS.
Was Damage Report issued? No Int. Cert.? Yes
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Table with 2 columns: Hull and Machinery. Hull entries include +100 A1 with freeboard., SS. 2/59, DS. 1/60. Machinery entries include + LMC., ES. 2/59, MBS. 1/60, TS(OG). 1/60, SPS. 8/54.

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 Good Wear Down of Stern Bushes -- Oil Glands tight Sea Connections --
Fastenings Good Has Screwshaft/Tubeshaft been drawn? No 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 (Recip. Steam or I.C.) PORT STARBORD

- 1 Cyls., Covers, Pistons & Rods
2 Valves & Gears
3 Connecting Rods, Top Ends & Guides
4 Crankpins & Bearings
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 & MANOEUVRING VALVES
30 MAIN ENGINE DRIVEN PUMPS
31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

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 with fresh record of MBS. 6/61 on completion and SPS. 10/61 now.

Date of Committee FRIDAY 16 MAR 1962
Decision See bk minute dated 16.3.62.

A. ROSS. Engineer Surveyor to Lloyd's Register of Shipping. Lloyd's Register of Shipping Foundation. © 2021

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

If certificate is required state where to be sent.

32 Essential Independent Pumps (Identify by position).....
 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	ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT
	PORT	STARBOARD	
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 Port & Starboard 8 - 6 - '61 AUXILIARY, DONKEY or PRESS
 Both Good
 Superheaters
 Safety Valves Good
 Mountings, Doors & Fastenings Good
 Safety Valves Adjusted to { Sat. Not adjusted
 Spt.
 Boiler Securing Arrangements Good
 Main Economisers Exhaust Gas Heated Economisers
 Steam Heated Steam Generators Steam Generator Safety Valves Adjusted to No
 Were Oil Burning System & Remote Controls examined working in accordance with Rules? No Forced Circulating Pumps
 Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? -- Funnel Good

EXAMINATION & TESTING OF STEAM PIPES (State material)
 Main Steel; hydraulically tested: - Good Auxiliary (over 3 in. bore) Copper - Hyd. tested; Good
 Were Copper Pipes annealed? Yes Have Saturated Pipes in cylindrical boiler smoke boxes been tested? No

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)
 To complete the Main Boiler Survey the following items to be attended to:
 Safety valves to adjust under steam; Oil Burning System & Remote Controls examine working.

After waiting for some months for a vacancy in the Sourabaya Dry dock in order to complete repairs the Owners have decided to dry/dock the vessel in Djakarta. They state that the Boiler Survey will be completed in that port. The Djakarta Surveyor has been informed.

LEAVE THIS SPACE BLANK

Survey fees MBS. Rp. 6.400,--
 SPS: " 2.000,--
 10% Tax " 840,--
 Damage fee ...
 Expenses... " 200,--

Date when A/c rendered



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