

Rpt. 9

Date of writing report 16.10.61 Received London Port H A M B U R G No. 11045
Survey held at Hamburg No. of visits 14 First date 21.9.61 Last date 13.10.61

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 02883 Name M.V. "AUGUSTENBURG" Gross tons 3639 Date of build 9-1933
Owners Partenreederei M.S. "AUGUSTENBURG" Managers H. Schuldt Port of Registry Hamburg
Engines made 1958 By Kieler Howaldtswerke Kiel Type 2 oil engines 2 SA each 7 Cyl.

No. of Main Engines 2 No. of Screws 2
No. of Main Boilers - W.P. -
No. of Aux./Donkey Boilers - W.P. -
Surveyed Afloat or in Dry Dock both
Nature of Survey DS, CS
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 A 1 with freeboard, DS 6/61, SS(Dr) 5/58. Machinery entries include LMC 5/58, TSCL p 6/61, s 3/58, Lloyd's RMC.

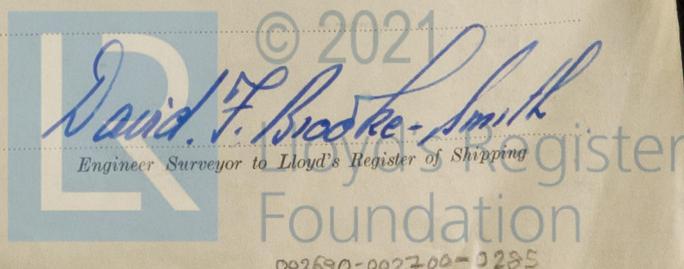
The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected 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.

Main survey form with sections: DOCKING, MAIN ENGINES (PORT and STARBOARD), MAIN ENGINE DRIVEN AIR COMPRESSORS, MAIN ENGINE DRIVEN SCAVENGE PUMPS, MAIN TURBINES, EXHAUST STEAM TURBINES, STEAM COMPRESSORS, CLUTCHES & HYDRAULIC COUPLINGS, REDUCTION GEARING, THRUST BLOCKS, SHAFTS & BEARINGS, INTERMEDIATE SHAFTS & BEARINGS, HOLDING DOWN BOLTS & CHOCKS, CONDENSERS, STEAM RE-HEATERS, DE-SUPERHEATERS, STOP & MANOEUVRING VALVES, MAIN ENGINE DRIVEN PUMPS, CRANKCASE DOORS & EXPLOSION RELIEF DEVICES.

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this ship, so far as now seen, is in good order and in my opinion eligible to remain as now classed with fresh record of CS 10.61, subject to the grinding mark on the starboard screwshaft cone in way of the rubber ring being specially examined by January, 1962, as previously recommended.

July

Date of Committee THURSDAY 14 DEC 1961
Decision AS now. Subject



32 Essential Independent Pumps (Identify by position) ..... as below

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

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

35 Fresh Water Coolers p&s, good

36 Lub. Oil Coolers p&s, good

37 Heaters (state service) ..... Hand air compressor - good

38 Independent Air Compressors, Coolers & Safety Devices p&s, good

39 Air Receivers & Safety devices—Main good d 40 Auxiliary good, emergency - good

41 Oil Fuel Tanks (Not forming part of hull structure) p&s, good

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

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

AUXILIARY ENGINES (Identify by position) ..... port inboard and outboard - good  
 ..... starboard inboard and outboard - good

ELECTRICAL EQUIPMENT

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

Item 32:- Port and starboard main salt water circulating pumps.  
 Port and starboard lub. oil pumps.  
 Port and starboard main fresh water circulating pumps.  
 Aux. salt water circulating pump.  
 Aux. fresh water circulating pump.  
 Fire pump.  
 Bilge pump.  
 Ballast pump.  
 Oil fuel transfer pump.

Repairs:- Minor wear and tear repairs effected to pumps opened out.

LEAVE THIS SPACE BLANK

Completion of Continuous Machinery - Survey fees DM 2206,--

Electr. DM 420,--

Damage fee ...

Expenses... DM 80,--

Date when A/c rendered 21-11-69

