

Rpt. 9

Date of writing report 12-8-60

Received London

Port Copenhagen

No. 18458

Survey held at Copenhagen

No. of visits 1

First date and

Last date 10-8-60

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 02477 Name ~~M.V.~~ "ASELLA" Gross tons 5582 Date of build 3-1222

Owners Dr. Emil Hemmersam Managers - Port of Registry Lübeck

Engines made 1922 By A/B Götaverken Type Oil eng. 4 SA 6 Cyl. B&W

No. of Main Engines 2 No. of Screws 2 Records of Survey & Special Notations as per Register Book

No. of Main Boilers - W.P. -

No. of ~~XXX~~ Donkey Boilers 1 W.P. 100 lb

Surveyed Afloat or in Dry Dock afloat

Nature of Survey CS

Was Damage Report issued? no Int. Cert.? YES

Last Report (For Head Office only)

Hull	Machinery
+ 100 A 1	+ LMC
SS 6/57	CS 7/57
Dkg 5/59	d 9/58
	TS p+s 5/59

2580 - Kiel

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 (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

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 Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS

The machinery, as far as now seen, is in good condition and eligible in my opinion

to remain as now classed with record of CS with date when the survey has been completed.

TUESDAY - 6 SEP 1960

Date of Committee Decision As ass. subject

Noted for Header

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.



Survey

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Parts

Port

This Certificate is issued under the provisions of the Merchant Shipping Act, 1924 (Section 170) and the Merchant Shipping (Certificates) Regulations, 1924 (Regulation 10). It is a condition of the issue of this Certificate that the machinery of the vessel shall be maintained in good condition and that the vessel shall be kept ready to receive passengers and cargo.

Cert. B.I. (C.S.)

- 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) Port aft. aux. engine:- good

		ELECTRICAL EQUIPMENT	
PROPULSION	PORT	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)

The class is subject to the exhaust gas economiser not being used - will be changed

C.S. Advanced.
It is submitted that this vessel is eligible to remain as **CLASSED.** subject as above
2/19/60

LEAVE THIS SPACE BLANK

Survey fee kr. 100.-

Damage fee

Expenses... kr. 10.-

Date when A/c rendered 12 AUG. 1960

ENTERED IN COPENHAGEN ROUGH FEE BOOK ON THE 17 AUG. 1960

