

Rpt. 9

Date of writing report Dec. 8, 1960  
Survey held at Halifax, N. S.

Received London

Port HALIFAX N. S.

No. of visits 1

First date & Last date 8th Dec., 1960

No. 7791

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 69079 Name M.V. "LAUST MAERSK"

Owners A/S D/S Suendborg & D/S AF 1912 A/S

Managers A. P. Moller, Copenhagen

Gross tons 6419

Date of build 1 - 1958

Engines made 1958

By Burmeister & Wain

Port of Registry Copenhagen

Type Oil engine 2 SA 8 Cy.

No. of Main Engines 1 No. of Screws 1

No. of Main Boilers - W.P. -

No. of Aux. Boilers 2 W.P. 100 lb.

Surveyed Afloat or in Dry Dock Afloat

Nature of Survey Part CS

Was Damage Report issued? Int. Cert.?

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull  
\* 100 A1  
Docked 4/60

Machinery  
\* LMC  
ES 1/58  
ABS 12/59  
TS (CL) 1/58

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 of this vessel is eligible, in my opinion, to remain as classed with fresh record of \* LMC (CS) with date when the survey has been completed.

Date of Committee

Decision

TUESDAY 17 JAN 1961

As shown

50m, 4, 59 T. (MADE AND PRINTED IN ENGLAND)

Engine Surveyor to Lloyd's Register of Shipping  
(A. L. MCINTOSH)

004308-004315-0009



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 Forward motor driven water cooled main starting air compressor complete (PSM)
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	
PORT		STARBOARD	AUXILIARY EQUIPMENT
a	Generators		l Generators & Governors
b	Exciters		
c	Air Coolers		
d	Motors		m Motors
e	Air Coolers		
f	Control Gear, Cables, etc.		n Switchboards & Fittings
g	Insulation Resistance		o Circuit Breakers
h	Insulating Oil Test		p Cables
i	Overspeed Governors		q Insulation Resistance
j	Magnetic Couplings		r Steering Gear Generators and Motors
k	Air Gap		s Navigation Light Indicators

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		
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)

Parts now examined for Advancement of Machinery Continuous Survey cycle:-

Forward motor driven main starting air compressor, complete with coolers.

Repairs due to Wear and Tear:-

Valves overhauled and piston rings renewed as required.

LEAVE THIS SPACE BLANK

Survey fees ... \$30.00

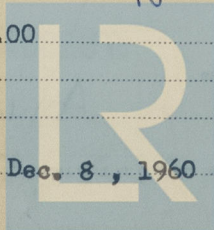
Damage fee ...

Expenses... ... 5.00

Date when A/c rendered Dec. 8, 1960

C.S. Advanced. It is submitted that this vessel is eligible to remain as CLASSED.

11 JAN 1961



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