

5 MAR 1957

Rpt. 9

Date of writing report 4/3.1957

Received London

Port Copenhagen

No. 16250

Survey held at Copenhagen

No. of visits 2

First date 1/3.

Last date 2/3.1957.

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 91544 Supl. 5 Name M.V. ~~XX~~ M/T "ELA" ex "PETER" Gross tons 491 Date of build 3-1956  
Owners Compagnia Sicula Marittima Managers Guido Scalese, Genova Port of Registry Palermo  
Engines made 1936 By M.V. Werkspoor, Ams. Type 6 cyls oil engs. 4 SA  
No. of Main Engines 2 No. of Screws 2  
No. of Main Boilers W.P.  
No. of Aux./Donkey Boilers 1 W.P. 180 lbs  
Surveyed Afloat or in Dry Dock afloat  
Nature of Survey Gen. Examn.  
Was Damage Report issued? no Int. Cert.? yes  
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
+100A1	+LMC 1.52
carrying petroleum in bulk	M 5.54
SS Cpn 1.52	DBS 7.56
Dock. 6.56	Tailshaft seen 6.56

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 No. 1: good  
2 Valves & Gears No. 1: good  
3 Connecting Rods, Side  
Top Ends & Guides Centre No. 1: good  
4 Crankpins & Side  
Bearings Centre No. 1: good  
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? yes  
OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel, so far as now seen,  
is in my opinion eligible to remain as now classed with notation Generally examined for  
extension till the end of May, 1957 (please see also Cpn. Rpt. No. 16239).

THURSDAY 28 MAR 1957

Date of Committee

Decision

50m, 8.56. T. (MADE AND PRINTED IN ENGLAND.)

Engineer Surveyor to Lloyd's Register of Shipping

Lloyd's Register  
Foundation

010755-010765-0016



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)

Table with 4 columns: PROPULSION, PORT, STARBOARD, ELECTRICAL EQUIPMENT, and AUXILIARY EQUIPMENT. Rows include Generators, Exciters, Air Coolers, Motors, Control Gear, Cables, etc., Insulation Resistance, Insulating Oil Test, Overspeed Governors, Magnetic Couplings, Air Gap, and various auxiliary equipment like Generators & Governors, Motors, Switchboards & Fittings, Circuit Breakers, Cables, etc.

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)

Have machinery parts examined
It is submitted that
this vessel is eligible to
remain as CLASSED.

26 MAR 1957

LEAVE THIS SPACE BLANK

Survey fees Kr. 75,-

Damage fee
Expenses... Kr. 15,-

Date when A/c rendered 2/3 1957

