

Rpt. 9

Date of writing report 22. 1. 57.

Survey held at PLYMOUTH.

Received London

23 JAN 1957

No. of visits Two.

Port

PLYMOUTH

No. 8517

First date

18. 12. 56.

Last date

21. 1. 57.

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 54829 Name S.S. "CABLE ENTERPRISE"

Gross tons 943

Date of build 1924 5

Owners Comital S.A.

Managers

Port of Registry

Engines made 1942 By A. & J. Inglis Ltd.

Type T. 3 Cy.

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

No. of Main Boilers 2 SB. W.P. 180 lb.

No. of Aux./Donkey Boilers -- W.P. --

Surveyed Afloat or in Dry Dock Afloat.

Nature of Survey Boiler Survey

Was Damage Report issued? -- Int. Cert.? --

Last Report (For Head Office only)

Hull	Machinery
+ 100 A.1. with freeboard	+ L.M.C.
S.S. (Dr) 4,48	Engines 6,52
S.S. Imm. 6,52	Boilers 7,53
Docking 2,55	TS.C.L. 5,51
LAID UP - SURVEYS OVERDUE.	

8385 - Ply.

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, as far as now seen, is eligible in my opinion to remain as classed with fresh record of B.S. 1,57 on completion.

Date of Committee

TUESDAY 19 FEB 1957

Decision

Deferred to SS

30m. 6,55. (MADE AND PRINTED IN ENGLAND.)

Engineer Supervisor to Lloyd's Register of Shipping

TUESDAY 26 JAN 1957

Amend "Laid up" notation to "Surveys overdue 6,56"  
"Surveys overdue 6,56" notation 9,57

If certificate is required state where to be sent

00210-8747200-0173



AUXILIARY ENGINES (Identify by position).....

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

BOILERS OPENED UP & EXAMINED		(Identify by position and state latest date of internal examination of each boiler)
MAIN	Good	AUXILIARY, DONKEY or PRESS
.....		
<del>Superheaters</del>		
Safety Valves	not examined	
Mountings, Doors & Fastenings	not examined	
Safety Valves Adjusted to	not adjusted	
	( Sat. ....	
	( Sp. ....	
Boiler Securing Arrangements	Good	
<del>Main Economisers</del>		<del>Exhaust Gas Heated Economisers</del>
<del>Steam Heated Steam Generators</del>	<del>Steam Generator Safety Valves Adjusted to</del>	
Were Oil Burning System & Remote Controls examined working in accordance with Rules?	not examined	<del>Forced Circulating Pumps</del>
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 ..... 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 Main boilers have been examined internally and externally and are in good condition with the exception of a few tubes which should be renewed before the vessel is placed in commission.

The vessel is still laid-up awaiting re-sale or otherwise and in order to save expense the Owner did not wish to do any more than the present examination which was only done in order to make sure the boilers were in a state of preservation.

The survey will be completed if and when the vessel is commissioned.

LEAVE THIS SPACE BLANK

Survey fees ... £ 10. 0. 0.

Damage fee .....

Expenses... .. £ 2. 17. 0.

Date when A/c rendered.....22. 1. 57.