

Rpt. 9

Date of writing report 21-3-62 Received London Port Bilbao No. 13264
 Survey held at Bilbao No. of visits 4 First date 5-3-62 Last date 21-3-62

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 05405 S.S. CABO HUERTAS Gross tons 2776 Date of build 8-1922
 Owner Ibarra y Cia., S.A. Managers Blair and Co. Ltd. Port of Registry Seville

Engines made 1922 By Blair and Co. Ltd. Type T 3 cyl

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

No. of Main Boilers 2 W.P. 180 lbs/ins2

No. of Aux/Donkey Boilers 1 W.P. 100 lbs/ins2

Surveyed Afloat or in Dry Dock Both

Nature of Survey Part MBS -DBS-Dkg.& Part E.S

Was Damage Report issued? - Int. Cert. Yes

Last Report (For Head Office only)

Hull	Machinery
+ 100 A 1 11.60	+ I M C
awning dk with fbd.	ES 12.57
Reclassified 7.53	MBS & DBS 3.61
Dr. 11.46	TS (CL) 10.59
SS 12.57	SPS 12.57
	OF 7.22.

Yes

Now

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 Good Wear Down of Stern Bushes 4,2 mm Oil Glands - Sea Connections Good

Fastenings Good Has Screwshaft/Tubeshaft been drawn? No 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.e.t PORT STARBOARD)

1 Cyls., Covers, Pistons & Rods H.P. - L.P. Both good

2 Valves & Gears I.P. Good

3 Connecting Rods, Top Ends & Guides Star I.P. Good

4 Crankpins & Bearings Star H.P. Good

5 Journals & Bearings Nºs. 1 - 3 - 5 All good

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 Good

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 Con' Circ', Air, 2 Feed, 2 Bilge - All good.

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel so far as now seen is in good condition and eligible in our opinion, to remain as now classed in the Register Book with fresh records of MBS 3.62 and DBS 3.62 now, and E.S. (with date) on completion of survey.

Date of Committee

Decision

THURSDAY 19 APR 1962

Deferred for comp. ES.
 MBS 1.62
 DBS 3.62

For
 P. 100

© 2020
 Lloyd's Register
 Foundation
 002870-002875-0121

32 Essential Independent Pumps (Identify by position) Ford. F.O. Pump (s.s.) - Good
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 40 Auxiliary
39 Air Receivers & Safety Devices—Main
41 Oil Fuel Tanks (Not forming part of hull structure)
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)

ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
PROPULSION	PORT	STARBOARD	
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 Starboard 5.3.62 Good
SAFETY VALVES Good
MOUNTINGS, DOORS & FASTENINGS Good
SAFETY VALVES ADJUSTED TO { Sat. 180 lbs/sq. in.
Spt. -
BOILER SECURING ARRANGEMENTS Good
STEAM HEATED STEAM GENERATORS Steam Generator Safety Valves Adjusted to Yes
WERE OIL BURNING SYSTEM & REMOTE CONTROLS EXAMINED WORKING IN ACCORDANCE WITH RULES? Yes
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)

Minor wear and tear repairs only effected.

LEAVE THIS SPACE BLANK

Survey fees Part ES(40%) 3,648 pts.
M.B.S. 1,920 pts.
D.B.S. 1,680 pts.
Damage fee C/A 250 pts.
Expenses... 12 pts.

Date when A/c rendered