

Rpt. 9.

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

13 SEP 1954

Date of writing Report 30th June, 1954

When handed in at Local Office 30th June, 1954

Port of BUENOS AIRES

No. in Reg. Book

Survey held at BUENOS AIRES

Date, First Survey 26/1/53

Last Survey

June, 22nd 1954.

(No. of Visits four)

on the Machinery of the ~~XXXXXX~~ Steel

T.S.S. "ANGLO N°1"

Gross 1218

Vessel built at Birkenhead

By whom Cammell Laird & Co. Ltd.

When 1921-10mo

Net 514

Engines made at Birkenhead

By whom Cammell Laird & Co. Ltd.

When 1921

Boilers, when made (Main)

1921

(Donkey)

Main Boilers 2 SB

Owners Sociedad Anonima Frigorifico Anglo.

Owners' Address

(if not already recorded in Appendix to Register Book.)

Buenos Aires.

Voyage

Donkey Boilers

Managers

Boilers 180

Surveyed Afloat

(State name of Dock.)

Key Boilers

Report No. 23617

Port

TB AS

Parts of Examination and Repairs (if any) OIL FUEL CONVERSION & B.S.

Repairs, when held, must be reported in detail and in the terms of the Rules. State clearly the nature and extent of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on Donkey Boilers (the cause of which must be stated) should be separated from Repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

In cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined.

Damage report made by anyone else? If so, by whom?

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Donkey

For what reasons

What parts of the Boilers could not be thus thoroughly examined?

By what means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

Date of internal examination of each boiler

22/6/1954.

Present condition of funnel(s)

180 P.S.I.

Surveyor examine the Safety Valves of the Main Boilers?

Yes

To what pressure were they afterwards adjusted under steam?

Surveyor examine the Safety Valves of the Donkey Boilers?

To what pressure were they afterwards adjusted under steam?

Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

and of the Donkey Boilers?

Surveyor examine the drain plugs of the Main Boilers?

and of the Donkey Boilers?

Surveyor examine all the mountings of the Main Boilers?

and of the Donkey Boilers?

Screw shaft now been drawn and examined?

Has it a continuous liner?

Is an approved oil retaining appliance fitted at the after end?

If so, state reasons

Has the shaft now fitted been previously used?

Has it a continuous liner?

Approved oil retaining appliance fitted at the after end?

State date of examination of Screw Shaft?

State the wear down in the

Is electric light and/or power fitted?

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses?

Insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

When referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

If not complete, state what arrangements have been made for its completion and what remains to be done.

NOTE:- Examined boilers internally and externally with principal mountings, doors and fastenings.

and safety valves adjusted.

OIL CONVERSION:- At this occasion modifications were carried out to install oil fuel burning

equipment with new storage tanks arranged alongside boilers together with aft peak tank, in

conformance with approved drawings. Engine and Boiler room bilge pipe lines modified removing all

pipes and bends. Suitable steam smothering, portable extinguishers, sand boxes, hoses with

and spray nozzles installed.

Equipment tested under working conditions and found satisfactory. Aft. peak tank fitted with

partial plate cover at hatchway and air pipes modified to suit.

Observations, Opinion, and Recommendation:- The Machinery of this vessel, so far as now seen, is in

excellent condition. No alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also

no alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 9,11 B.M.S. 9,11, + L.M.C. 9,11 or

and eligible in my opinion to remain as classed, with fresh record of B.S. 6,54 and

and fitted for oil fuel 6,54.-

Fee (per Section 29.)

\$ 3,800.00

Special Damage or Repair Fee (if any)

\$

(per Section 29.)

Travelling expenses (if chargeable)

\$ 80.00

Committee's Minute

Assigned

Wrote B. As.

Fees applied for

29/6/ 1954

Received by me,

19

Engineer Surveyor to Lloyd's Register of Shipping.

H. Taylor.

THURSDAY 30 SEP 1954

B/S 6,54

Fitted for oil fuel 6,54 F.P. above 150 F.

010874-010881-0117

Is a Certificate required? If so, to be sent to.