

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

(Received at London Office)

24 MAR 1950

Date of writing Report 14/2/50 19 When handed in at Local Office 14/2/50 19 Port of Valparaiso

No. in Book 7325 Survey held at Valparaiso Date, First Survey and Last Survey 9/2/50 19

on the Machinery of the Wood, Iron or Steel s/s "Don Luis" (No. of Visits 1)

Gross 2629 Vessel built at Hull By whom Earle's Co. Ltd. Year. Month. 1906 - 10

Net 1653 Engines made at Hull By whom Earle's Co. Ltd. When 1906

Nominal Horse Power 270MN Boilers, when made (Main) 1906 (Donkey) --

of Main Boilers 2SB Owners Cia. Carbon e Industrial de Lota Owners' Address

of Donkey Boilers -- Managers Port Valparaiso Voyage

Working Pressure Main Boilers 170lbs If Surveyed Afloat in Dry Dock Harbour & Floating Dock Particulars of Classification

Donkey Boilers -- (State name of Dock.) (which must be inserted precisely as in Register Book & Supplements).

Report No. Port

Particulars of Examination and Repairs (if any). Sea valves

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of Examinations and subsequent Repairs. Repairs on sides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the damage 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

Was a damage report made by anyone else? If so, by whom? no

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? no

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination at this time? no

Was the examination of the Donkey Boilers not done, state for what reasons? Survey not due.

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

What special 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? --

What is the latest date of internal examination of each boiler? -- Present condition of funnel(s) --

Did the Surveyor examine the Safety Valves of the Main Boiler? -- To what pressure were they afterwards adjusted under steam? --

Did the Surveyor examine the Safety Valves of Donkey Boiler? -- To what pressure were they afterwards adjusted under steam? --

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

Did the Surveyor examine the drain plugs of the Main Boilers? -- and of the Donkey Boilers? --

Did the Surveyor examine all the mountings of the Main Boilers? -- and of the Donkey Boilers? --

Has the screw shaft now been drawn and examined? no Is it fitted with continuous liner? -- Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? --

Has the aft shaft now been changed? -- If so, state reasons --

Has the aft shaft now fitted been previously used? -- Has it a continuous liner? -- Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? --

What is the latest date of examination of Screw Shaft? -- State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 90/1000"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light fitted? yes

Did the Surveyor examine the generators, motors, switchgear, cables and fuses? no

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

If the survey is not complete, state what arrangements have been made for its completion and what remains to be done To complete the machinery

Survey steam pipes to be examined and tested. Permanent repairs and renewals to be carried

out to electric installation. See Vpo. Report No. 2604.

Work done.

Vessel in drydock, propeller, aft end of stern bush, sea valves and outside

fastenings examined and found in good condition.

Observations, Opinion, and Recommendation:— The machinery of this vessel as far as now seen is

in safe working condition and eligible in my opinion to remain as classed with fresh record

on M.S. (with date) when survey completed.

Sea valves \$ 700.00 Fees applied for

10% Gov. Tax \$ 70.00 13/2/50

Damage or Repair Fee (if any) : : Received by me,

(per Section 29.) : : Not paid to date

Expenses (if chargeable) : : date

Surveyor's Minute FRI. 14 APR 1950

Deferred

Signature of Engineer Surveyor

Engineer Surveyor to Lloyd's Register of Shipping.

Signature of Surveyor

Insert Character of Ship and Machinery precisely as in the Register Book

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

