

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

No 1018

Date of writing Report 30/1/28 When handed in at Local Office 30/1/28 Port of GENOA/ANCONA  
 No. in Reg. Book. 20634 Survey held at ANCONA Date, First Survey 20/1/28 Last Survey 27/1/28 1928  
 on the Machinery of the Wood, Iron or Steel Sc. "EDERA" (No. of Vents) Three

Tonnage } Gross 3858  
 Net 2409 Vessel built at Sunderland By whom J.L. Thompson & Sons Ltd. When 1902-5  
 Nominal Horse Power 330 Engines made at Hartlepool By whom Rohds. Westgarth & Co. Ltd. When 1902  
 No. of Main Boilers 2 Boilers, when made (Main) 1902 (Donkey) 1902  
 Owners A. Lauro  
 No. of Donkey Boilers 1 Managers \_\_\_\_\_ Owners' Address \_\_\_\_\_  
 Steam Pressure in Main Boilers 160 lb. Port Naples Voyage \_\_\_\_\_  
 in Donkey Boilers 125 lb. If Surveyed Afloat or in Dry Dock Afloat Ancona Harbour. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER.	Years Assigned	Machinery and Boiler Surveys
* 100 A.I.		* L.M.C. 3-24
3-27		B.S. 9-26
ss. Cff. No. 3-6-15		C.L. 3-27
ss. Cff. No. 2-24		

Particulars of Examination and Repairs (if any) PART B.S.  
 Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of Repairs, if any, and, in detail, 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 names and initials of any letters respecting this case.  
 Damage cases where the Surveyor has not made a special damage report he is required to state whether he entered his services for this purpose, and why they were declined.  
 Has a damage report made by anyone else? If so, by whom?  
 Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes  
 " Donkey " " " " No

DUAL SURVEY  
L.R. & N.I.

State for what reasons? \_\_\_\_\_  
 Boilers could not be thus thoroughly examined? \_\_\_\_\_  
 In the absence of internal examination, were adopted by the \_\_\_\_\_  
 (himself of the thorough efficiency of those parts of each Boiler?) \_\_\_\_\_  
 Are the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 170 lb.  
 Are the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? Not adjusted.  
 Are all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? No  
 Are the drain plugs of the Main Boilers? \_\_\_\_\_ , and of the Donkey Boiler? \_\_\_\_\_  
 Are all the mountings of the Main Boilers? Yes , and of the Donkey Boiler? \_\_\_\_\_  
 Have 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? \_\_\_\_\_  
 If so, state reasons \_\_\_\_\_  
 Has it a continuous liner? \_\_\_\_\_ Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? \_\_\_\_\_  
 Has lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? Not seen.

Complete, state what arrangements have been made for its completion and what remains to be done? To complete B.S. the Donkey Boiler held throughout and repairs to be effected as follows:- "PORT MAIN BOILER, Lower manhole to be built up. Some wastage on water side of back plating of port and starboard corners to be built up. STARBOARD MAIN BOILER- Lower manhole door faces to be built up. Surveyor states that in his opinion, these repairs should be carried out within the first 1928. No arrangements stated for completion of B.S. or for Special Survey.  
NOW DONE:- Both main boilers examined internally and externally with mountings, doors & valves. The repairs recommended are indicated above. Otherwise boilers found good. Safety valves afterwards adjusted under steam as stated. Copy of letter 4 attached.

Survey made by Ancona Surveyor whose report in letter form together with free \_\_\_\_\_ attached.

Opinions, Opinion, and Recommendation:— The condition of the Main Boilers is satisfactory, 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 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, or L.M.C. 9,11. The vessel would appear to be eligible for the record B.S. 1-28 when the Donkey Boiler is held throughout. Class is subject to Main Boilers being repaired as indicated in the end of June 1928, and to H.P. cylinder bottom to examine at next S.S.

Fee applied for 30/1/28  
 Received by me, \_\_\_\_\_  
 Genoa " " 40.-  
 Ancona " " 10.-  
 FRL 10 FEB 1928

WED. 11 APR 1928  
 Alex. Lawrence  
 Engineer Surveyor to Lloyd's Register  
 TUES. 5 JUN 1928  
 Defered  
 write Rob L. H. G.

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

202648-008655-0324

DUAL SURVEY  
L.R. & N.I.

Lloyd's Register  
Foundation

FRI. 27 JUL 1928

not stated.

6.27. To be held within  
of grace. approved.

Expunge class  
with Red Line

Luis Don (S.M.)  
20. 27. 7. 28

M. J. Green

General Committee  
Thursday 9<sup>th</sup> August, 1928  
Classing Committee's  
decision confirmed  
AL

It is submitted that  
this vessel is eligible to  
remain as CLASSED.  
The record. 1.28 when the S.S.  
has been held.

Subject  
to the main boilers being  
repaired before the  
end of 6.28 + to the  
st. cylinder bottom  
being examined  
at next S.S.

25A  
27/28

