

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

(Received at London Office 6 FEB 1928)

Date of Writing Report 30/1/28 When handed in at Local Office 30/1/28 Port of GENOA/ANCONA  
No. in Reg. Book. Survey held at ANCONA Date, First Survey 20/1/28 Last Survey 27/1/28  
20634 on the Machinery of the Wood, Iron or Steel Sc. "EDERA"  
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  
No. of Donkey Boilers 1 Owners A. Lauro Owners' Address  
Steam Pressure in Main Boilers 160 lb. Managers 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).

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 offered his services for this purpose, and why they were declined  
A damage report made by anyone else? If so, by whom?  
The Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

CHARACTER.	Year Assigned now or previously	Machinery and Boiler Surveys (including date of N.B., if any)
* 100 A.I.		* L.M.C. 3-24
3-27		B.S. 9-26
ss. Cff. No. 3-6-15		
ss. Cff. No. 2-24		C.L. 3-27

Donkey " " " No  
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? }  
Line the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 170 lb.  
Line the Safety Valves of Donkey Boiler? No To what pressure were they afterwards adjusted under steam? Not adjusted.  
Line all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? No  
Line the drain plugs of the Main Boilers? - , and of the Donkey Boiler? -  
Line 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 {  
changed? If so, state reasons the shaft to permit of it being efficiently lubricated? }  
Have been previously used? Has it a continuous liner? Is an approved appliance fitted at the after end of {  
Line lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? Not seen. the shaft to permit of it being efficiently lubricated? }  
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 com-  
bers 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  
lives. The repairs recommended are indicated above. Otherwise boilers found good. Safety  
se boilers 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.

Conclusions, Opinion, and Recommendation:-- The condition of the Main Boilers is satis-  
faction, 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. 2, 11, B.M.S. 2, 11, or L.M.C. 2, 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.

Amt. 285.- Fees applied for  
30/1/28  
Received by me,  
19  
Genoa " 40.-  
Ancona " 10.-  
FRL 10 FEB 1928

WED. 11 APR 1928

Engineer Surveyor to Lloyd's Register

TUES. 5 JUN

Lloyd's Register  
Foundation



not stated.

6.27. To be held within

of grace. approved.

FRI. 27 JUL 1928

Expunge class

with Red line

Wm. D. H. (S.M.)

20. 27. 7. 28

Free be.

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.

General Committee

Thursday, 9<sup>th</sup> August, 1928

Classing Committee's

decision confirmed

AL