

Lloyd's Register of Shipping.

72703.

Surveyors' Office, DÜSSELDORF.

For the information of Shipbuilders, Engineers, and Owners.

ing number
the Committee.

894.

This is to certify, that the **Annealed Siemens Martin Steel** castings
~~XXXX~~

Messrs. Howaldtswerke A.G. of Kiel

vessel "Elsa Mansell" and made by Messrs. Haniel & Lueg

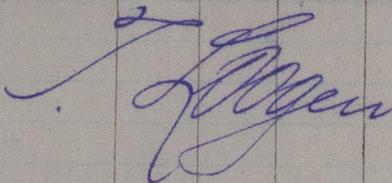
Düsseldorf have been inspected by **Josef Loogen**

signed Surveyor to Lloyd's Register and that he found these ^{castings} ~~XXXX~~ so far as can be seen in ~~XXXX~~ **unmachined** to be free from defects.

DESCRIPTION.	Dimensions.	Diameter of Sample.		Gauge length of Sample.	Tensile strength per square inch.	Elongation in %.	Marks for identification.
		Inches.	Inches.				
frame upper part		.798	3	28,5	31,3	340	J.L.24.11.31.
		.798	3				

Drop, hammering and bend test satisfactory.

Düsseldorf 25th November 1931.

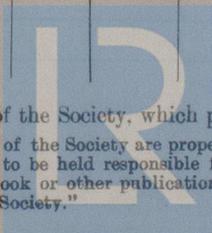


SURVEYOR TO LLOYDS REGISTER

Handwritten: Sunday 5. Dec. -
Haniel, Vulcan
Hamburg

ELBLUEC
ILAGE -
459

Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that :-
The Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that the Committee nor the Society are under any circumstances whatever to be held responsible for any inaccuracy in any report or for any error of omission or commission, or for any default, or negligence of the Surveyors, or other Officers or Agents of the Society."



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Foundation
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