

Lloyd's Register of Shipping.

72703.

Surveyors' Office, DÜSSELDORF.

For the information of Shipbuilders, Engineers, and Owners.

ing number
the Committee.

This is to certify, that the **Annealed Siemens Martin Steel** castings
~~XXXX~~
by **Messrs. Howaldtswerke A.G.** of **Kiel**

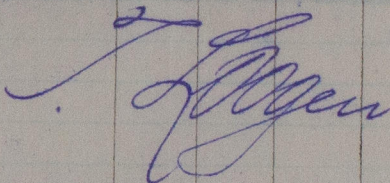
vessel **"Elsa Mansell"** and made by **Messrs. Haniel & Lueg**
Düsseldorf have been inspected by **Josef Loogen**

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

DESCRIPTION.	Dimensions.	Diameter of Sample.	Gauge length of Sample.	Tensile strength per square inch.	Elongation in %.	Marks for identification. LLOYD'S.
		Inches.	Inches.	Tons.		
frame upper part		.798	3	28,5	31,3	340 J.L.24.11.31.
		.798	3	29,5	27,3	

Drop,hammering and bend test satisfactory.

Düsseldorf 25th November 1931.



SURVEYOR TO LLOYDS REGISTER

Handwritten:
Saturday 5. Dec.
Leaving Völkerei
Hamburg

ELBLUEC
ILAGE-
459

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Foundation
W482-0019