

COPY.

Lloyd's Register of Shipping.

Port of Disseldorf.

19th January 1931.

Order: SWF.259/S.R.1877.
754279.
Eng.Nos.254628/33.

This is to Certify that

Max Kellner

the undersigned Surveyor to this Society did at the request of

Messrs. Mannesmannröhren-Werke Abt. Schweisswerk of Disseldorf-Rath test and inspect on the 21st November 1930 at their work the undermentioned lapwelded Siemens-Martin Steel air receivers, ordered by Messrs. Humboldt-Deutzmotoren A.G. Werk Deutz of Köln-Deutz for Messrs. J. Smit & Zoon of Foxhol and destined for the vessel No.75.

Specification.

No. of rec.	Ins. diam.	Thickness of shell	Thickness of end plates	Length of rec.
3	450mm	12mm	55mm	3260mm

Results of tests.

Sample No.	Tensile ten. in kg.p.sq.mm.	Elongation
1 plate 3	38,2	32,0% in 200mm
1 plate 8	37,9	30,0% in 200mm
1 plate 9	37,1	32,0% in 200mm
rs 5	40,6	33,0% in 200mm
rs 6	40,7	31,0% in 200mm
4 plates 604	40,1	35,4% in 3"

Bend tests good.

Hydraulic test: 50 Atm.

Working pressure not to exceed: 25 Atm.

For identification the receivers have been stamped as follows:

.....
. No.482-484. .
. LLOYDS TEST .
. 50 Atm- .
. W.P.25. Atm..
. M.K.21.11.30.
.....

Max Kellner
Surveyor to Lloyd's Register

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is understood that neither the Committee nor the Society are under any circumstances whatever to be held responsible for accuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society."