



CERTIFICATE

The Certification Body of
TÜV SÜD Industrie Service GmbH
Energy and Systems

certifies, that the that the following products:

**Longitudinally welded tubes acc. to DIN EN 10217-7 for the application
with compressed gaseous hydrogen**

Tube geometry:	Round			
Dimensions:	Selection of diameter and wall thickness acc. to design			
Materials:	1.4401	1.4404	1.4571	1.4435
Heat treatment conditions:	Annealed (W2R / W2Rb)			
H ₂ operating pressure:	≤ 87.5 MPa			
H ₂ operating temperature:	-196 °C - +300 °C	-253 °C - +400 °C	-253 °C - +400 °C	-253 °C - +400 °C

of the company



fischer Edelstahlrohre GmbH
Im Gewerbegebiet 7
77855 Achern
Germany

comply with the material requirements defined in the TÜV SÜD test standard:

P003 “Material Compatibility for Pressurized Hydrogen” REV 01.

This Certificate is based on the Audit Report 500605345 Rev.0 dated 01.12.2025.

This Certificate is valid till 11.12.2028.

Certificate – Register-No.: KC/500605345/36/25

Munich, 15.12.2025



PIN: k2ov

R. Mayer

Raphael Mayer
Technical Certifier
Certification Body Energy and Systems



Katrin Hausmann

Katrin Hausmann
Certification Body
Energy and Systems