

Reference Production of hydrogen container for research purposes

Purchaser

GSI Helmholtzzentrum für
Schwerionenforschung

Venue

Bremerhaven, Germany

J.H.K. service

Engineering, production as well as
delivery

Project period

11/2024 – 06/2025

Within this project a hydrogen container with a volume of more than 90 m³, a diameter of more than 3 m and a length of more than 13 m was designed, built and delivered. The material used is stainless steel 1.4301. The weight of the container is more than 12 tons. The project included all phases from technical planning to final delivery and was successfully made in close cooperation with the Helmholtz-Institute in Mainz.

Oil and gas



Energy
industry



Process
industry

Ship building

Offshore

Infrastructure

Order

- Production of a container for the nuclear research

Service provision

- Advice, engineering, production and delivery

Benefits for our customers

- + Production according to rules AD-2000
- + Project from one source
- + Production and delivery on schedule



Operating company:

J.H.K. Anlagenbau und Industrieservice
GmbH & Co. KG

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Ansprechpartner



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