

Project Information

Subject: Mobile and autarkic Hydrogen fueling station

Applicant: Linde Gas Duesseldorf
Reisholzer Bahnstraße 4
D-40599 Düsseldorf

Project Duration: 17.10.05 - 31.12.07

Contact: Jörg Hilker

Project description:

The project „mobile and self-sufficient hydrogen refuelling system for the filling of liquid and pressured hydrogen" is a system with which it is possible both liquid hydrogen (LH₂) and gaseous hydrogen (CGH₂) absolutely self-sufficient for fuel. The plant is called "TrailH₂." With the TrailH₂ hydrogen vehicles can be refilled directly at their locations.

The energy autarkic and flexible concept of mobile hydrogen filling station is also the fact that the hydrogen inside the trailer stored and shipped to the empty vehicles can be made.

This project is funded by the state of North Rhine-Westphalia. The certification was made in Bavaria by TUEV Sued.

