

ELAFLEX presents refuelling technology for solving future-relevant tasks at **UNITI expo 2024**

Hamburg/Stuttgart, April 2024 – ELAFLEX will be presenting innovative and practical refuelling technology for conventional and alternative fuels at UNITI expo in Stuttgart, the leading retail petroleum and car wash trade fair, from 14 - 16 May 2024 in Hall 5 at Stand B02. The focus will be on the safe and demand-orientated handling of cryogenic or compressed hydrogen as well as concepts such as virtual pipelining to ensure security of supply in the context of the energy transition.

Whether CNG, LNG, cryogenic or highly compressed hydrogen - several alternative fuels are needed as part of the energy transition to achieve greenhouse gas neutrality in Germany by 2045. They have very different requirements in terms of storage, handling and refuelling, but together they offer the potential to provide answers to urgent questions relating to the energy transition. As a leading specialist in refuelling technology, ELAFLEX has been dealing with the special requirements of liquid, gaseous, cryogenic and highly compressed media for decades.

At UNITI expo 2024, we will be presenting reliable and safe complete solutions for the handling of CNG, LNG, H2 and LH2 at stand B02 in hall 5 of Messe Stuttgart fair ground, in addition to our proven filling station technology for petrol, diesel, AdBlue® and LPG. The combined expertise of the globally active ELAFLEX Group is reflected in perfectly matched products such as hose lines, couplings, nozzles, ball valves for land, water, rail and air vehicles as well as rubber expansion joints and leak detection technology.

The rapid development of decentralised, flexible infrastructures for the nationwide supply of alternative fuels requires innovative and unconventional strategies and concepts, such as virtual pipelines to supplement the existing infrastructure. Consequently, ELAFLEX is also intensively involved in this area, keeping a close eye on both the strategic and the concrete, technically feasible level.

About ELAFLEX Group:

The ELAFLEX Group specialises in the development, manufacture, distribution and maintenance of handling and refuelling technology for hydrogen, CNG, LNG, propane and conventional fuels. As an internationally active family business, we have been setting cross-industry standards in terms of durability, quality, safety, sustainability and total cost of ownership (TCO) for more than 100 years. The constant and trusting dialogue with our customers allows us to combine ecological and social responsibility, innovation leadership and user-friendliness of our solutions. ELAFLEX Group always considers the path of sensitive media from production or extraction to the end user as a whole and optimally harmonises all components involved.

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Meet us

UNITI expo

Stuttgart, Germany

14 – 16 May 2024

Hall 5, Stand 5B02