

## Hydrogen, here we come!

***GASCADE is making energy history: The initial hydrogen filling of the first section within the Flow program has started. Around 400 kilometers of pipeline will be converted in 2025.***

**Kassel.** GASCADE Gastransport GmbH (GASCADE) has reached a significant milestone in the energy transition. The initial filling of the first pipeline section within the **Flow – making hydrogen happen** program has been successfully started. As part of this ambitious and globally unique project of the German hydrogen core network, around 400 kilometers of a previous natural gas pipeline with a diameter of 1.4 meters will be gradually converted to transport hydrogen by the end of 2025. This is the first project of its kind in the world. It will create a substantial part of a north-south highway for hydrogen transportation. The infrastructure is being developed in advance and paves the way for future hydrogen transport. The **Flow – making hydrogen happen** program is a clear commitment to a greener future and underlines the important role of GASCADE in the energy transition.

“With this conversion, GASCADE is not only demonstrating its technological expertise and innovative know-how but also sending a strong signal for the hydrogen economy. We are proud to be starting the commissioning of the first large-scale hydrogen pipelines in Germany now. This provides planning certainty for the market ramp-up of the value chain worldwide,” says Managing Director Christoph von dem Bussche.

“The **Flow – making hydrogen happen** program is a central component of GASCADE's strategy of making existing infrastructure available for the transport of hydrogen quickly and cost-effectively. Converting the pipelines creates the basis for a safe and efficient hydrogen supply in Germany,” explains Managing Director Ulrich Benterbusch.

By initially filling the first section of **Flow – making hydrogen happen**, GASCADE is doing pioneering work in the hydrogen sector and making energy history. Converting the pipelines is not just a technical success, but also a significant contribution to reducing CO<sub>2</sub> emissions and promoting renewable energies.

“Our vision is to create a sustainable and climate-friendly energy future. With **Flow – making hydrogen happen**, we are setting a new standard in the industry and showing that we are successfully taking the necessary steps. I would like to express my particular gratitude to all colleagues involved for their great commitment,” adds Flow program manager Dirk Flandrich.

### About GASCADE

GASCADE Gastransport GmbH operates a gas pipeline network throughout Germany. The Kassel-based transmission system operator offers its customers modern and competitive transport services for natural gas and, in future, other gases in the heart of Europe via its own high-pressure pipeline network, which is around 3,700 kilometres long. GASCADE is pursuing the goal of successively converting its pipeline network to the transport of hydrogen and is therefore active in several onshore and offshore hydrogen projects.