

MANAGING WATER AND SANITATION SERVICES

# Reducing Water Loss in Your Piping System







GF Piping Systems scored multiple innovation breakthrough technologies and improving various applications in water industries with products and service solutions.

## One in every 300 welds fail yearly, due to improper installation

Ultrasonic Non-Destructive-Testing: safe and cost-efficient ultrasonic examination checks the leak tightness of piping joints. With 20-30 weld tests per day, increasing efficiency and reducing site costs. GF Piping Systems is the only company offering this innovative testing with a world's first pass-fail algorithm criteria on welded HDPE material, now being used across the world. Track&Trace is a digital cloud-based field data collector, supporting you with a wide range of online functionalities to streamline your decision-making processes throughout the implementation and operation of your water distribution project. Managing your teams working on installations can be challenging due to the complex tasks and dependencies involved and the physical distance between your office and the worksites. Our solution provides your team with product and process data, registering the precise position of all your components and monitoring the installation progress and quality in real-time.

The NeoFlow PRV with its pressure management technology, is targeted towards existing and future water utility networks to help you reducing water consumption, existing leakage and mechanical stress. As a smart polymer valve, NeoFlow offers numerous advantages, such as 9 times lighter, corrosion free lifetime and can decrease installation costs by up to 40%. By reducing water loss, less water needs to be treated and pumped through the system. Consequently, the energy needs can be decreased in an efficient way. In the USA a 5% reduction of water leakage can save up to 225,000 metric tons of  $\rm CO_2$  annually, the equivalent to the annual  $\rm CO_2$  emissions of 14,000 US citizens. This supports our goals to provide a more sustainable environment.

### **ZOOM LINK**

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### PASSCODE

123456

## ADD TO CALENDAR

(image/link)

#### **BOOTH FLYER**

(PDF link)

# To know more about our Smart Water Technology:

- Water in Balance
- Specialized visibility field data collection, keeping you on track
- Specialized Insight Performance assured for your peace of mind

#### Videos

- NeoFlow
- Specialized Solutions
- NDT Project in Belgium
- Track&Trace 3.0 new modules
- Track&Trace in Action in Germany

(The recording and presentation of the interactive session will be uploaded here).

# For questions and comments, please contact:

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