

STRENGTHENING ENABLERS FOR WATER SECURITY

# **Reducing Water Loss in Your Piping System**







# **About GF Piping Systems**

Georg Fischer (GF) Piping Systems is proud of its long history of success with roots going back more than 200 years. What began in 1802 with a small copper smelting plant and development works for new alloys, has since developed in to the global industrial concern we know today. The company first began by producing the long-standing malleable cast iron fittings. Today, it is established as a leading supplier of piping systems for the safe and reliable transport of liquids and gases. Despite the constant change, customer-centric innovation and sustainability remain the defining values for GF Piping Systems.

# **Our Products**

**Ultrasonic Non-Destructive-Testing:** This safe, cost efficient ultrasonic examination checks the leak tightness of piping joints. With 20-30 weld tests per day, it increases efficiency and reduces site costs. GF Piping Systems is the only company offering this innovative testing with the world's first pass-fail algorithm criteria on welded High Density Poly Ethylene (HDPE) material, now being used across the world.

**Track&Trace** is a digital cloud-based field data collector, with a wide range of online functionalities to streamline decision-making processes throughout the implementation and operation of the water distribution project. 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 reduce 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 upto 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. This supports our goals to provide a more sustainable environment.





## **Interactive Session**

26 October, 3:00–3:30 p.m. (GMT +8, Manila time)

Join the Zoom interactive session (passcode: #eMarket2)

ADD TO CALENDAR

# To know more about our Smart Water Technology

#### BROCHURES

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

#### VIDEOS

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

## For inquiry, contact:

#### Sanjay Patel

Global Business Development Manager, Specialized Solutions

#### Email

sanjay.patel@georgfischer.com

## Website

https://www.georgfischer.com/en.html