

Media release

Schaffhausen

25 January 2022

Solving water loss with polyethylene piping materials and trenchless technology

The third episode of the "Solving water loss for life" webcast series by GF Piping Systems will go live on 31 January 2022

Leakages are one of the major concerns faced by utilities in the global fight against water loss. As a result, the focus often lies on improving the infrastructure's pressure management or monitoring capabilities. But what about the pipes themselves? Episode three in the "Solving Water Loss for Life" series presented by GF Piping Systems will show how utilities can improve their water networks with the right piping material and most efficient installation process. The new episode will air on 31 January 2022 and can be viewed on demand.

The first episode laid the groundwork to solving water loss by giving a general overview of the challenges surrounding non-revenue water. Episode two introduced specific technical solutions and focused on pressure management. The panel of experts discussed cutting-edge pressure regulating valves as well as smart pressure management capabilities and digitalized water networks.

Episode three will spotlight current developments in piping technology. Moderator Andrew Walker and a panel of experts from across the water sector will discuss the many benefits of using polyethylene materials such as PE100 as well as the importance of trenchless technology. In addition, the episode will feature success stories that show how cost-effective and long-lasting piping solutions can make a big difference for utilities.

Guest speakers of episode three in the "Solving Water Loss for Life" webcast series include:

- Michaela Eichenberger, Senior Material Engineer at GF Piping Systems
- Helio Rosas, Chairman at Brazilian Trenchless Society, ABRATT
- Valdir Flores, Director of the Sanitation Municipal Department at DMAE

Sign up today to learn more about how GF Piping Systems is solving water loss for life, and to view the third episode in the webcast series on 31 January: https://www.gfps.com/solvingwaterlossseries

Press contact:

Constanze Werdermann, Global PR Manager constanze.werdermann@georgfischer.com +41 76 33 99 218

About GF Piping Systems Ltd.

GF Piping Systems is the leading flow solutions provider worldwide, enabling the safe and sustainable transport of fluids. The company specializes in plastic piping systems and system solutions plus services in all project phases. GF Piping Systems has its own sales companies in 31 countries, which means it is always by its customers' side. Production sites in 36 locations in America, Europe, and Asia ensure sufficient availability and quick, reliable delivery. In 2020, GF Piping Systems generated sales of CHF 1,70 bn and employed 6'893 people. GF Piping Systems is a division of Georg Fischer AG, which was founded in 1802, and is headquartered in Schaffhausen, Switzerland www.gfps.com

Pictures



Michaela Eichenberger (left) and Andrew Walker (right) preparing for episode 3 of the "Solving Water Loss for Life" webcast.

Source: GF Piping Systems



The importance of training - a failed electrofusion welding (90% of all claims are due to failed jointing technology).

Source: GF Piping Systems



Non-Destructive
Testing of PE pipeline
during trenchless
installation.

Source: GF Piping Systems