



Media release

Schaffhausen

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How GF Piping Systems' innovative approach to training and testing is helping fight against water loss

Episode four of the “Solving water loss for life” webcast series by GF Piping Systems will go live on 28 February 2022

Choosing the right technical solutions is essential in fighting water loss. Advances, such as modern polyethylene piping systems, intelligent digital components, and cutting-edge pressure management, have already impacted many utility companies worldwide. However, developing these solutions is a laborious process that requires high testing standards. In addition, the installation must be carried out by trained professionals to maximize longevity, efficiency, and security. To address this important topic, the fourth episode in the “Solving Water Loss for Life” webcast series, hosted by GF Piping Systems, will focus on its Swiss product testing lab and training facility.

In episode three, moderator Andrew Walker already received some insight into the process, as Michaela Eichenberger, Senior Material Engineer at GF Piping Systems, introduced him to the materials testing laboratory at the company's headquarters in Schaffhausen. The materials expert began by discussing some of the complex microscopy equipment necessary for developing polyethylene components, which has also enabled the laboratory to become ISO/ICE 17025 certified. Additionally, Eichenberger demonstrated the risks of incorrect welds, an important field of research for GF Piping Systems.

Building on this introduction, episode four of the “Solving Water Loss for Life” webcast series will shift from materials testing to product testing by focusing on the NeoFlow Pressure Regulating Valve. Experts will present different simulation options and the significant component features and its development in partnership with Oxford Flow. The episode will also offer insights into a weld quality report conducted with non-destructive testing for thermoplastics. Finally, Andrew Walker will speak to the experts of the GF Piping Systems training facility, who will explain innovative training approaches, including VR (virtual reality) solutions.

Guest speakers of episode four in the “Solving Water Loss for Life” webcast series include:

- Mona Vogt, Product Manager Utility Systems, GF Piping Systems
- Dr. Matt Collins (Ph.D.), Director of Product Development, Oxford Flow
- Niko Verhaegen, Global VR and Business Development Manager at Georg Fischer NV-SA
- Sanjay Patel, Global Business Development Manager Specialized Solutions, GF Piping Systems
- Florian Albrecht, Global Product Manager Utility, GF Piping Systems

Sign up today to learn more about how GF Piping Systems is solving water loss for life, and to view the fourth episode in the webcast series on 28 February 2022:

<https://www.gfps.com/solvingwaterlossseries>

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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

Picture



Mona Vogt, Global Product Manager Utility Systems at GF Piping Systems testing NeoFlow pressure regulating valve for the fight against water loss.

Source:
GF Piping Systems