



Media Release

Schaffhausen

06 November 2023

Webinar: GF Piping Systems to unveil the updated HEAT-FIT product line for marine applications

On 8 November 2023, experts from GF Piping Systems will share insights and demonstrate how selecting suitable piping materials can significantly improve efficiency and operational safety on board. In addition, the Swiss flow solutions provider will introduce HEAT-FIT PE, an evolution of the company's fire-retardant system with marine approvals.

Piping systems on board ships serve many purposes, from transporting a variety of essential fluids to increasing the ship's efficiency or ensuring operational safety. At the same time, these systems can reach lengths of several hundred kilometers. As a result, planners and engineers are faced with the challenge of designing piping solutions that are reliable and long-lasting while being as efficient as possible.

With the upcoming webinar, GF Piping Systems aims to explore the benefits of thermoplastic piping systems in marine applications. Experts will discuss the role of material choice, cover application possibilities as well IMO regulations and approvals, and answer questions during a Q&A Session. Speakers include Roberto Chiesa, Global Business Development Marine, Kelly Chen, Head of Sales Asia, and Daniel Wunderle, Global Product Manager Marine at GF Piping Systems.

GF Piping Systems will also take the opportunity to unveil HEAT-FIT PE. Building on the fire-retardant pipe jacket system HEAT-FIT, the new addition to the portfolio features co-extruded ecoFIT pipes for the first time. This significantly improves impact and scratch resistance and speeds up the installation process thanks to a 2-in-1 piping system. HEAT-FIT is compatible with the ecoFIT (PE100) range of polyethylene pipes, fittings and valves by GF Piping Systems and is designed for applications rated L3 in the IMO fire endurance matrix. These include essential applications in the engine room such as ballast water, BWT, or cooling. HEAT-FIT has passed the L3 fire endurance test with an additional safety margin by withstanding fire with a temperature of up to 1000°C for 30 minutes at a pressure of 3 bar.

Roberto Chiesa, Global Business Development Marine at GF Piping Systems, is looking forward to hosting the webinar: "With over 30 years of experience as a partner of major players in the marine industry, we want to show our audience why thermoplastic flow solutions can improve efficiency, reduce maintenance costs, and enhance the sustainability of ships. I am especially happy to be unveiling our latest innovation HEAT-FIT PE as it will make the implementation of plastic pipes in demanding L3 applications easier than ever."

[Sign up for free and join the experts from GF Piping Systems on 8 November 2023 from 8:15 to 9:00 \(GMT+01:00\)](#)

Media contact:


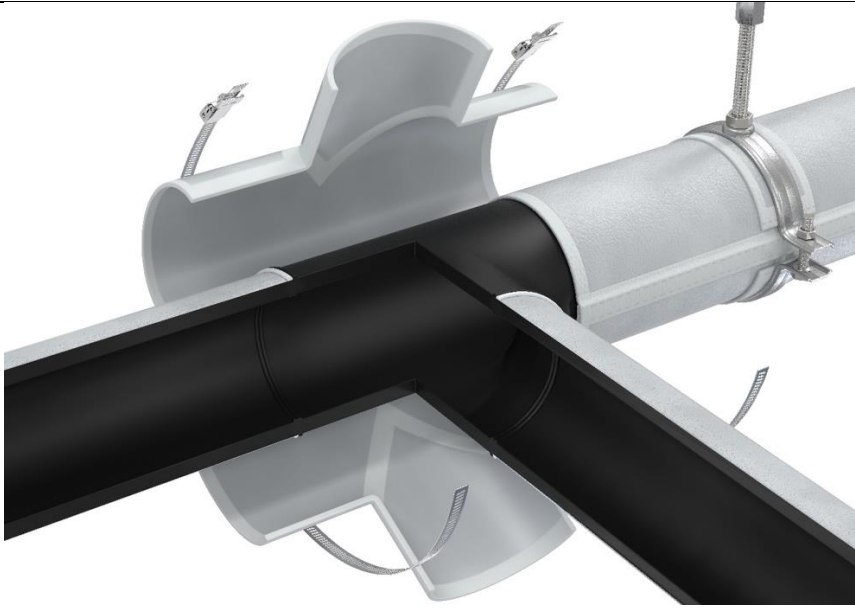
Constanze Werdermann, Global PR Manager
constanze.werdermann@georgfischer.com
+41 76 33 99 218

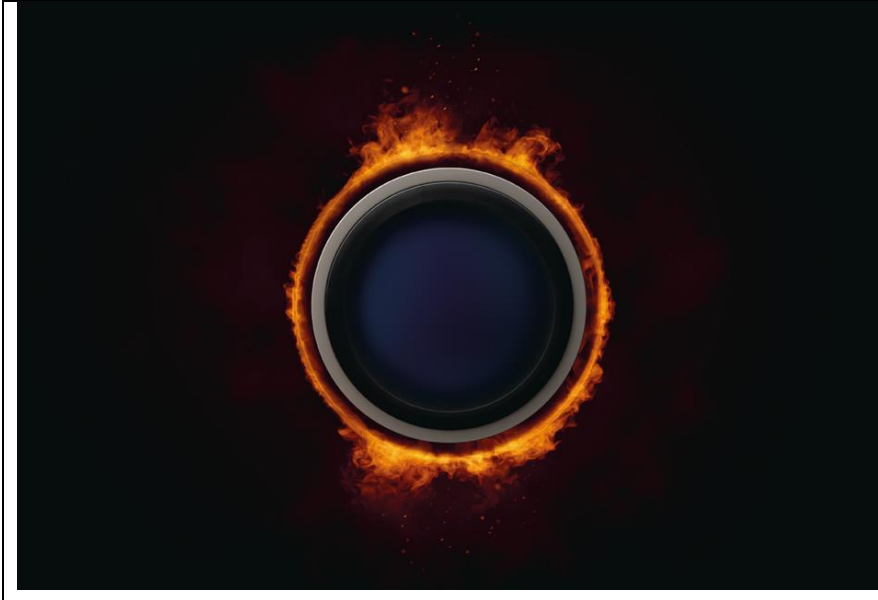
GF Piping Systems

As the leading flow solutions provider for the safe and sustainable transport of fluids, GF Piping Systems creates connections for life. The division focuses on industry-leading leak-free piping solutions for numerous demanding end-market segments. Its strong focus on customer-centricity and innovation is reflected by its global sales, service, and manufacturing footprint and its award-winning portfolio, including fittings, valves, pipes, automation, fabrication, and jointing technologies.

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 2022, GF Piping Systems generated sales of CHF 2'160 million and employed 8'085 people. GF Piping Systems is a division of Georg Fischer AG, founded in 1802 and headquartered in Schaffhausen, Switzerland.

Pictures

	<p>Operational safety and efficiency are essential for modern ships.</p> <p>Source: GF Piping Systems</p>
	<p>HEAT-FIT PE features co-extruded ecoFIT pipes that improve scratch and impact resistance and speed up the installation.</p> <p>Source: GF Piping Systems</p>



HEAT-FIT introduces fire-resistant thermoplastic piping systems to the engine room.

Source: GF Piping Systems