

**PRESS RELEASE**

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# **PFISTERER receives building permit for high-voltage laboratory – Milestone in entry into HVDC market**

**Winterbach, Germany – Energy technology company PFISTERER is investing 30 million euros in a new test facility for the development of future-proof HVDC cable accessories.**

PFISTERER Holding SE („PFISTERER“; ISIN: DE000PFSE212) has received the official building permit for a state-of-the-art high-voltage testing laboratory at its headquarters in Winterbach. The construction marks a strategic milestone in the company's entry into the fast-growing market for high-voltage direct current (HVDC) transmission technology. The facility is scheduled to go into operation in the first half of 2027, with the first series-production HVDC cable accessories expected to be available by the end of 2026.

"With this new laboratory, we are creating a central development and testing platform to systematically build up our HVDC capabilities and bring innovative solutions to market readiness," says Dr. Konstantin Kurfiss, Member of the Executive Board at PFISTERER. "It is a major step forward in reinforcing our position as a technology leader for modern power grids."



*PFISTERER is building a high-voltage laboratory in Winterbach to accelerate, among other things, the development and production of HVDC products.  
(Source: PFISTERER)*



*"As an independent provider of cable accessories, we enable cable manufacturers to access the HVDC market – a market that is crucial for the realization of global energy networks," says Fabrice Jedrej, Head of HVDC at PFISTERER. (Source: PFISTERER)*

### SETTING NEW STANDARDS IN THE HVDC MARKET

PFISTERER is investing around 30 million euros in the new high-voltage facility, which will enable both type and routine testing of cable accessories for the highest voltage levels – directly integrated into the company's development and production processes. The goal is to jointly qualify complete HVDC system solutions with international cable manufacturers.

"As an independent provider of cable accessories, we enable cable manufacturers to access the HVDC market – a market that is key to realizing global energy networks," explains Fabrice Jedrej, Head of HVDC at PFISTERER.

### PFISTERER BRINGS SILICONE EXPERTISE INTO HIGH-VOLTAGE TECHNOLOGY

PFISTERER has been preparing to enter the HVDC market for quite some time and has successfully completed various type tests for different voltage levels in recent months. The company is specifically leveraging its industry-leading expertise in silicone processing. In addition to silicone insulation, the company is also developing solutions based on EPDM. Cable joints, terminations and connectors for 150 kV and 320 kV are expected to reach series maturity by the end of 2026.

### A FUTURE TECHNOLOGY WITH GLOBAL SIGNIFICANCE

High-voltage direct current technology is seen as the backbone of future energy infrastructure – offering efficient, low-loss transmission over long distances. With its new laboratory, PFISTERER is positioning itself as a key driver of this technological, economic and strategic transformation.

Image material for download is available here: [Download-LINK](#).

## ABOUT PFISTERER

PFISTERER is a globally leading and independent technology company headquartered in Winterbach near Stuttgart. The company develops, manufactures, and distributes solutions for insulating and connecting electrical conductors at the interfaces of power networks – from power generation and transmission to the distribution of electrical energy – on land, at sea, and in the air. With its strong innovative capabilities, state-of-the-art production, and global sales network, PFISTERER offers advanced solutions to meet the challenges of electrification. Since its founding in 1921, PFISTERER has established itself internationally as a pioneer in modern energy infrastructure and is considered an attractive employer in a future-oriented industry, offering exciting development opportunities for more than 1,200 employees.

Worldwide, PFISTERER Holding SE operates 17 locations across 15 countries.

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