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| Leonberg, 13. January 2021 |
| GEZE PECdrive: automatic door systems for challenging environmental conditions |

**With the PECdrive automatic sliding door system, GEZE is setting new standards in functional and maintenance quality in extreme environmental conditions. The system was developed specifically for installation situations where protection rating IP65 must be met. The modular design, with box-in-box architecture and connector system, enables simple adaptation to the particular installation situation and ensures functionality, even when maintenance is carried out while operations continue. PECdrive is available in versions for high seas usage, harbour and costal buildings and pools and spa areas.**

**Extremely reliable despite extreme conditions**

High humidity, salt water, constant contact with micro-particles such as sand or salt: automatic sliding doors come under extreme pressures in such conditions. The new PECdrive product series from the specialists in innovative and intelligent safety, window and door technology is introducing a new level of operational security and ease of maintenance for installation situations such as these: all central operational of the system are not IP65-protected, GEZE also uses the box-in-box system developed to protect electrical components to simplify installation, servicing and maintenance. All relevant components are arranged in protected boxes so that they can be connected with each other and installed via a plug-in system (Plug & Play). All control and operational elements are easily accessible from the front for maintenance or servicing, allowing for fast exchange without disturbing normal operation on the ship or in the building for long.

**Special solutions for different areas of application**

All the systems are suitable for single to double-leaf systems and for opening widths between 700 and 3,000 millimetres. Depending on the version, leaf weights up to 200 kilograms are possible. PECdrive solutions are compatible with GEZE control units and can therefore be easily integrated in higher-level control networks.

Further information:

[www.geze.de/en/newsroom/press-kit-bau-2021-overview-of-geze-highlights](http://www.geze.de/en/newsroom/press-kit-bau-2021-overview-of-geze-highlights)

**ABOUT GEZE**

GEZE is an innovative global company for products, system solutions and comprehensive service for doors and windows. The specialist for innovative and modern door, window and safety technology uses its thorough industry and professional expertise to achieve outstanding results that make buildings more liveable.

GEZE employs more than 3,100 people worldwide. GEZE develops and manufactures products at our headquarters in Leonberg. The company has additional production sites in China, Serbia and Turkey. With 32 subsidiaries all over the world and 6 branch offices in Germany, GEZE offers outstanding proximity to our customers and excellent service.

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