



SF6 gas management



MasterGrid offers you the most efficient SF6 management solution!

From leak detection to training your staff, through sealing systems to recycling solutions... MasterGrid offers you the largest portfolio of SF6 management solutions, throughout the lifecycle of your equipment.

Our products, which stop the release of SF6 gas into the atmosphere, are compatible with all your GIS installations, regardless of the brand.

5 patents registered

+200 devices installed

+9 300 kg of SF6 saved, the equivalent of 223,591,634 kg of CO₂*

*On July 1st 2024



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Leak detection

- **Location of the source of the leak** using an infrared camera
- Drafting of a detailed inspection report with a precise **description of each leak and recommendations** to implement

Sealing and capture

- **Three dimensional measurements** taken using a portable 3D scanner, directly on the leaking equipment
- **Creation of the digital twin** of the interface
- **Customized manufacture** of the containment system
- Installation on your site, **with no operational downtime**

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3



Recycling

- **Recovery** of your used SF6 gas
- Management of its **recycling**



4

Training

- **Certification** of your staff in SF6 gas handling, according to the mandatory European regulation
- Training at our training center in Grenoble or directly on your site in France or abroad
- **Qualified and certified** trainers



The benefits of our solutions



Continuity of operation

Intervention without interrupting your activity



Flexibility

At any leak location and on any type of equipment



Economy

More advantageous than a conventional repair

MasterGrid, expert in electrical systems supporting the energy transition.

A key player **in products and services for electrical systems**, MasterGrid manufactures equipment and offers maintenance and refurbishment services **extending the lifecycle** of electrical installations.

Discover all our areas of expertise

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