



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



1

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**

2



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

www.mastergrid.com



MasterGrid
2 rue de la Nèva,
38000 GRENOBLE, France

Tel: +33(0)4 56 60 45 92
contact@mastergrid.com

www.mastergrid.com