

# PARTNERSHIP WITH DOCTORS WITHOUT BORDERS



Off-grid system hybridisation (10.7 kWp)

Training and Innovation Centre - Brussels (Belgium)



## KEY POINTS

- ◆ 4,7 kWp of PV on roof
- ◆ 6 kWp of PV on the ground
- ◆ One 8,3 kVA inverter
- ◆ South orientation
- ◆ Smart Hybrid Controller

## LISTEN...

...To support Doctors Without Borders in reducing their carbon emissions. This partnership starts with the installation of PV solutions in this training and innovation centre.

## ADAPT...

...A photovoltaic solution on the ground, which is the variation of the Tysilio Solar Station, and one on the roof to optimise the available space and the energy production.

## DEPLOY...

...Photovoltaic power plants that combine the centre's off-grid diesel and battery energy system.



## GAIN ENERGY

The PV plant, which has been leased since July 2020, can produce 10,200 kWh per year, representing a potential saving of 3,400 litres of diesel or 9 tonnes of CO<sub>2</sub>.

## A CUSTOMER REVIEW

"The collaboration with Tysilio allows us to test a flexible system in situ, adapted to our needs, while benefiting from real external expertise. We are delighted with our very promising cooperation with Tysilio. "

Delphine Mortier  
EBC Coordinator- Doctors Without Borders

