



# RTE - REHABILITATION OF THE ESTREUX-MAUBEUGE 225kV LINE

Bermeries (59), France

Businesses : Electrical

Type of contract : Implementation

Energy infrastructures

## Client Information



Client	Rte (Electricity transmission network)
Start date	2023
Delivery date	2025
Amount	> 5M €

## Key figures

**28 kms**  
line

**60**  
pylons

**650 tonnes**  
of pylons



## Customer's challenges

- Guarantee the supply of electricity to the Toyota Group during the construction period
- Ensuring safety: zero accidents thanks to innovative tools and Rte and external controllers
- Committing to an eco-design approach: strict time breakdown and "eco-job" classification



## Our solutions

- Refurbish all the obsolete pylons on the line
- Helicopter work on around twenty pylons
- Equipping the line with a new optical fibre to guarantee safety and supply for the TOYOTA Group
- Applying the Ineo RHT QSE process
- Reducing the environmental impact of works by optimising construction processes
- Optimise planning and use temporary staff to limit the impact of consignment periods



## Customer's benefits

- Showcasing the expertise of the project management team and Ineo RHT
- Highlighting local economic spin-offs



## CSR commitment

- Local development: job creation, local subcontractors, hotels and restaurants
- Safety and ethics: aiming for 0 accidents, applying and passing on good practices on the worksite
- Respecting environmental constraints and contributing to the energy transition