



# Ministry of Justice - Car parks and photovoltaic roofs

St Laurent Du Maroni (973), France

Businesses : Electrical

Type of contract : Design build



Energy infrastructures

## Client Information



AGENCE PUBLIQUE  
POUR L'IMMOBILIER  
DE LA JUSTICE

Client	Government - Ministry of Justice
Start date	2023
Delivery date	2027
Amount	> 5M €

## Key figures

**3 MWc**

Power of the photovoltaic plant

**16 000 m²**

Panel surface

**8 000**

photovoltaic panels

## Decarbonation

**1 470 tCO2 eq. avoided/year**

or the equivalent of the annual consumption of 4,500 inhabitants



## Customer's challenges

- Improving prison conditions
- Bringing the public justice service closer to West Guyanese citizens
- Creating more local services and a better reception for litigants
- Offering greater security and better working conditions for prison officers



## Our solutions

- Study of the connection and integration of the installation into the estate's functional layout
- Supply of equipment adapted to the specific requirements of a prison building and the humid equatorial climate
- Implementation of integration structures and modules
- Electrical work (wiring, networks, supervision, commissioning)



## Customer's benefits

- 50% of the site's electricity consumption will be provided by photovoltaic production
- Fuel-efficient back-up power supply during daily power cuts



## CSR commitment

- Ensuring security of electricity supply
- Increasing energy autonomy
- Increase the proportion of renewable energies