



ASECNA-AERIA - Abidjan Airport (Ivory Coast)

Abidjan, Côte d'Ivoire

Businesses : Digital solutions, Electrical, IT & Telecommunications, Safety, Security, Surveillance

Type of contract : Design build, Engineering, Equipment manufacturing, Implementation



Transport infrastructure

Client Information



Client	ASECNA / AERIA
Project management	INEO E&S
Start date	2014
Delivery date	2020
Amount	> 10M €

Key figures

2x500 kVA

power of the groups installed

900

marker lights

120 000

primary lighting cable



Customer's challenges

- Find a single point to coordinate and ensure delivery of the turnkey project
- Refurbish the entire power plant to reduce energy consumption
- Provide and implement visual aids, lighting, axial and taxiway via the supervisory system
- Extend the aircraft parking area without interrupting traffic, for greater safety and reliability



Our solutions

- Extension of the power plant building and rehabilitation of substations at the airport hub
- Extension of south parking area and existing taxiway, and creation of a new taxiway
- Rehabilitation of commercial parking lot lighting with visual aids and runway markings
- Implementation of a supervision and control system from the control centre and the lookout post



Customer's benefits

- Provision of a responsive and competent INEO E&S team with internationally recognized expertise
- Turnkey project delivery from design to implementation, including staff training



CSR commitment

- Compliance with the rules