



# Amsterdam Airport Schiphol - Equans Partner of AMS airport

Amsterdam, Netherlands

Businesses : Digital solutions, Electrical, HVAC

Type of contract : Design-Build-Operate-Maintain

Transport infrastructure

## Client Information

# Schiphol

Client	Amsterdam Airport Schiphol
Start date	2011
Duration	17 years
Amount	> 30M €

## Key figures

### 1.5 million m<sup>3</sup>

of natural gas consumption saving per year

### 65%

Energy consumption for heating and cooling reduced



## Customer's challenges

- Maintain, manage all electrical, mechanical, control-engineering building-related installations
- Keep the site operational through preventive, and corrective maintenance activities
- New construction activities such as the building extension and modifications to existing facilities
- Implement Geothermy technology to capture the heat naturally contained in the ground to produce heat or cold



## Our solutions

- Engineering the sustainability of F-Pier and G-Pier
- Complete renovation of Departure Hall 1 (included 23 new retail outlets and a food court)
- Providing of a Lighting as a Service (LaaS) guaranteeing lighting levels of 200 lux for a fixed price per year
- Geothermy technology - 14 ATES to heat & cool airport's offices and terminals



## Customer's benefits

- Guarantee of a significant reduction of gas consumption
- Key objectives realized such as sustainability, health and safety, optimal asset returns, excellence in organization
- Work carried at agreed upon schedules and within budget throughout the term of agreement



## CSR commitment

- Gender Equality Policy
- EQUANS leadership with an enhanced health and safety policy