

Multifunctional Sports Hall Arena Armeec Sofia

Building Management System

- Over 1 500 Data Points
- 6 AHU's – serving sport hall
- 1 AHU – serving training hall
- Air conditioning of public area, offices, VIP zone
- 5 heat pump unit
- Smoke ventilation of underground parking
- Exhaust ventilation for hall, changing rooms, toilets, technical rooms
- Control and monitoring of fire dampers
- Control and monitoring of lighting
- Control and monitoring of sport lighting
- Control and monitoring of façade lighting
- 2 operation stations DESIGO INSIGHT
- Integration of 13 other subsystems.

Project details

Duration

2010-2011

Scope of activities

- Supply and installation of:
 - Field Equipment (sensors, valves, etc.)
 - DDC controllers and modules
 - BACS operation station
- MCC panels design, production, installation, start up and documentation
- DDC & BACS software, start up & commissioning, end user training and documentation.

