

Hotel Hilton, Sofia

Building Management System

Building Management System

- 800 Physical Data Points
- 14 AHUs Modbus integration.
- Control of exhaust fans
- Control of heat centre with 4 diesel boilers and 2 heat pumps
- Management of heating/cooling centre
- Cold centre management with 2 chillers and 3 dry coolers
- Waste heat management of chillers for preheating of DHW water
- Monitoring of circuit breakers and ATS
- Monitoring of Refrigeration chambers
- Monitoring of existing subsystems - plumbing, fire extinguishing, electrical and low-current installations
- Lighting circuit management

Project details

Duration

2020

Scope of activities

- Supply and installation of DDC & BACS software, start up & commissioning, end user training and documentation
- DDC panels design, production, installation, start up and documentation

