

New block UMBAL „St. Ekaterina“, Sofia

Building Management System

Building Management System

- Integration of AHUs via (Modbus)
- Integration of VRV system (BACnet)
- Integration of electricity meters (Modbus)
- Integration of Diesel Generator (Modbus)
- Integration of Water Meters (Mbus)
- Control of circulation pumps
- Control of lighting circuits
- Integration of FCUs (Modbus)
- Integration of UPSs (Modbus)
- Monitoring of fire dampers
- Monitoring of presence of ethylene oxide
- 400 physical data points
- 1000 integration data points

Project details

Duration

2019 - 2020

Scope of activities

- Supply and installation of Field Equipment, DDC controllers and modules, BACS operation station
- Start up & commissioning, end user training and documentation
- MCC panels design, production, installation, start up and documentation

