Expo 2000, Phase 3, Sofia
Building Management System

Project details

Building Management System

- ☐ 950 Physical Data Points
- ☐ 1150 Integration Data Points
- ☐ 2 AHU's
- ☐ Cooling and Heating center
- ☐ Control and monitoring of local extract fans for toilets, technical & staff rooms, etc.
- ☐ KNX integration of room thermostats, 700 data points
- ☐ ModBus integration of circulation pumps and fans VSDs
- ☐ Modbus integration of Heat pump and Chiller
- ☐ Mbus integration of 32 Heat meters, 32 Cold meters and 32 Water meters
- ☐ Lighting automation
- ☐ Desigo Insight building management station

Duration
2014 - 2015

Scope of activities

- ☐ Installation of BACS operation station – Desigo Insight,
- ☐ DDC & BACS server software, start up & commissioning
- ☐ KNX room control integration

New®System
energy efficiency