

SPIE STS Projects – special objects of the Czech army



Recovery of fire alarm systems

Time of construction:

2018- 2019

Localisation:

Ústí Region, Czech Republic

Investor:

Ministry of Defense of the Czech Republic

Scope of works:

- ✓ Recovery FDAS in a large area with 31 buildings
- ✓ Installation in an environment with a risk of explosion
- ✓ Complete disassembly and assembly new FDAS systém
- ✓ Optical interconnection of objects in the EsserNet network
- ✓ Installation of the power supply including backup power supply system
- ✓ Processing of all levels of project documentation

Main project data:

Total number of FDAS systems	31 × Esser IQ8 control-C
Total number of fire detectors	1232 automatic + 59 manual
Communication infrastructure	62 optical EsserNet converters
Graphical visualization	SW Latis SQL