

ELECTRIC MATERIAL INTEGRATION IN ATEX AREAS

APPLICATIONS

- Oil well hardening process
- Water-Oil separator
- 3-phase oil production separator
- Pumping equipment
- Compressed air formation

PRESTATIONS

- Adapted ATEX protection definition
- Project management
- Electrical study file
- Electric box manufacturing
- Equipment electrification
- Connexion tests
- Documentation (detailed plans, loop, diagrams, certificates)

SECTORS

- Chemical engineering
- Oil industry

ATEX TECHNOLOGIES USED

- EExd explosion volume
- EExe increased security
- EExp pressurization
- EExi intrinsic security

