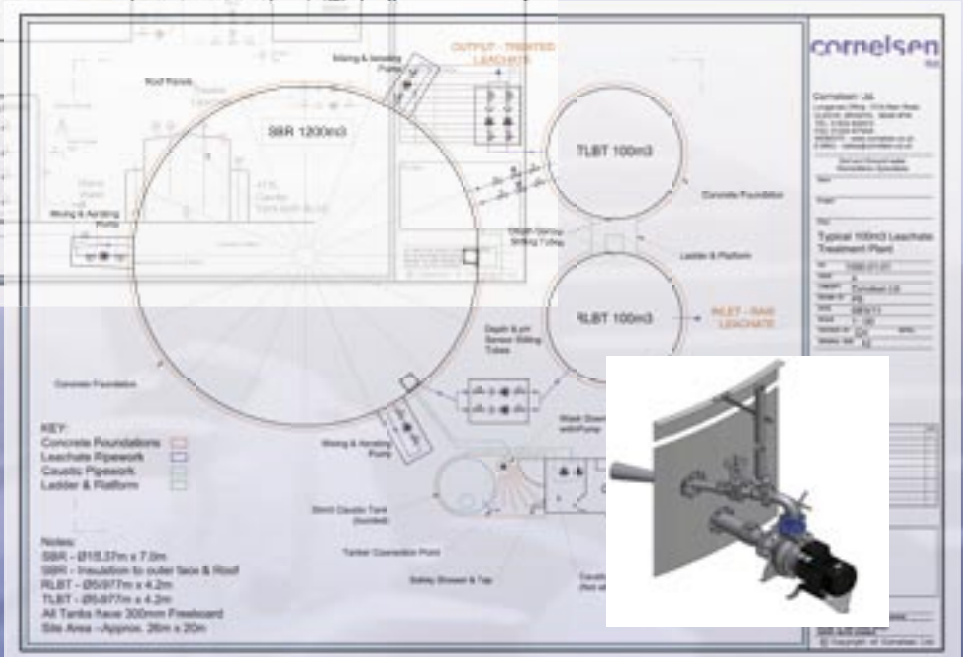
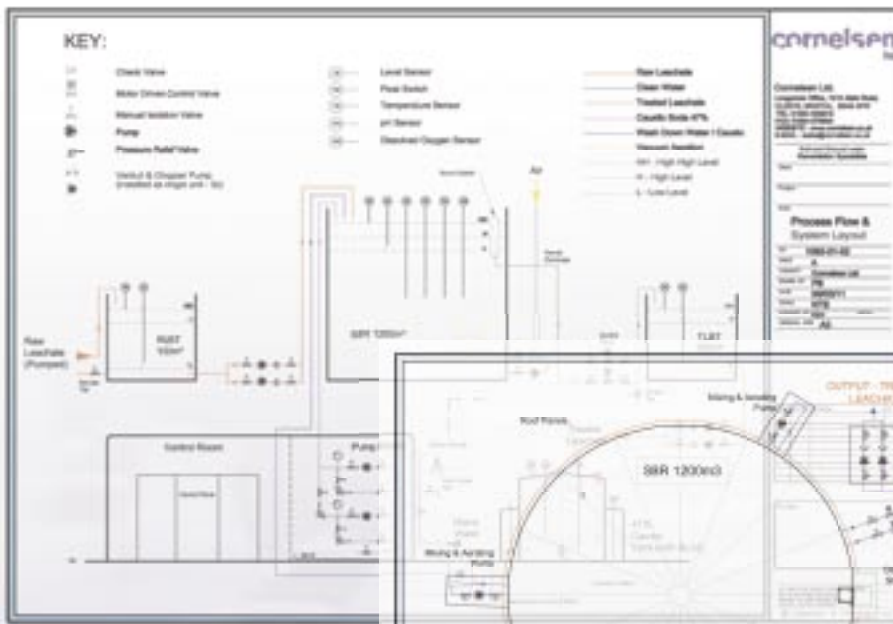


Landfill Leachate Services



Landfill Leachate Services



Introduction

Cornelsen is a supplier of systems, technologies, services and products for the Landfill Leachate and soil and groundwater remediation sectors.

Operations throughout the UK and Europe along with our parent company Cornelsen Umwelttechnologie GmbH.

Competency/Strengths

- Team of Process, chemical, mechanical & electrical engineers & technicians
- Committed to quality, safety and reliability
- ATEX competency and DSEAR area classification & risk assessment trained
- HAZOP experience

Leachate Services

- Treatment plant design & build
- Methane stripping systems
- Leachate pumps (Electric and pneumatic)
- Pipework, butt fusion, electrofusion welding
- Control systems, telemetry
- Routine mechanical & electrical maintenance
- Reactive maintenance, fault diagnosis and repairs
- Install and commission
- Project Management
- Authorised distributors of the DGS SRX pneumatic leachate pump

Feasibility Trials

We have developed a modular, containerised pilot plant with all the functions of a full scale plant and therefore has the following key benefits:

- Plug and play
- Easy operator blending of various strength leachate from different wells
- Continuous 24/7 unmanned operation with SMS alarms and telemetry
- Dosing, temperature and pH monitoring and data-logging
- Variable flow throughput, dosing and aeration
- Short to medium term rental