

GAS STORAGE CAVERNS

As an example of our role in the European gas storage industry, OSL is currently providing the client team to manage the FEED contract, prepare the project sanction documentation for the joint venture and subsequent management of the EPIC contractor through the detailed design, construction and commissioning.

The project consists of a number of gas caverns made from leaching salt from a salt formation and linking to a 60km pipeline (managed by others) connecting from the Dutch Gas transmission system to our processing facility.

The facility consists of a two-stage compression system to increase gas pressure to 190 barg to inject gas into the storage system.

The export route is via a dehydration (TEG absorption system) and pressure control system with dedicated metering systems vent and blow-down forming part of the overall project 900,000nm³/hr.

OSL is also involved in the development of the Hydrocarbon accounting function.

Our project team consists of seven project services personnel and seven engineering personnel.

