

Mechanical Design: De-gasser P-701

Design of de-gassing Equipment used for cleansing of Wash Water for aiming at removal and catching of N-Gas. Used when using wash water to flush out the Salt in Salt Horst to create the underground Storage volume for N-Gas.

Large Chamber built as a steel structure placed over a concrete tub for handling any overflow or spill situation. Access through floor and gangway built with GRP-gratings for best corrosion durability.

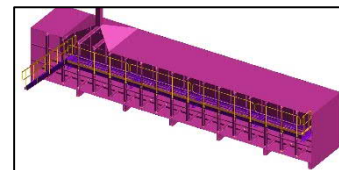
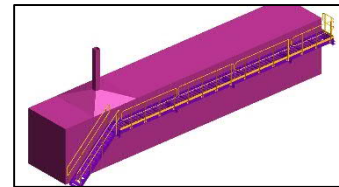
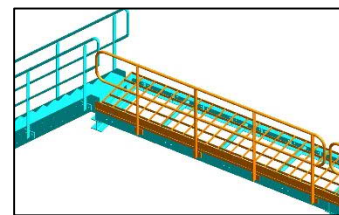
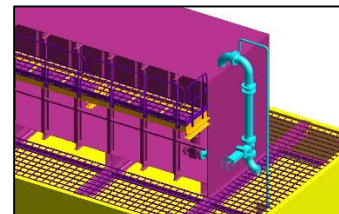
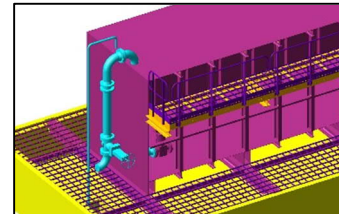
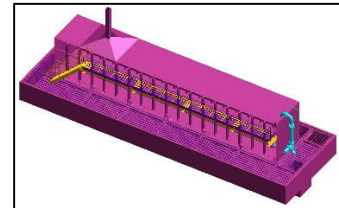
Design includes:

- GA – General Arrangement
- DA – Detail Layout
- Steel Structure Design and Detailing
- Piping Design
- Platform and Access Way Design
- Reinforced Concrete Design
- PFD & PID
- Process Calculations
- ATEX Design
- QA/QC Documents for manufacturing
- FAT & SAT protocols

P-Engineering uses MS Access for User interface and Database engine can be Desktop or Server Solution.

Contact Information:

Christian Pallesen; +45 2526 8805; cp@p-engineering.dk



Pictures of De-gasser.