

Food: Ultrafiltration Install. P-295

P-Engineering performs design Ultrafiltration Installation for e.g.,

- Food Ingredient
- Food & Beverage

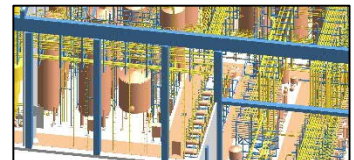
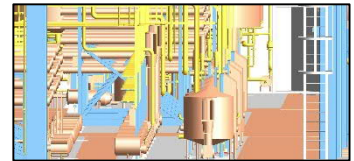
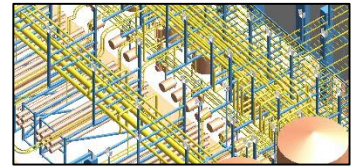
With full Detail Engineering Package for

- GA – 3D General Arrangement
- DA – 2D/3D Detail Arrangement
- Pipe Design
 - CIP – Loops
 - Heating Supply
 - Product Lines
 - Utility Support Lines
- Fabrication Pipe Isometrics
- Pipe Support with Fabrication Drawings
- BoQ for FRQ for
 - Pipe Items – Fittings & Tube
 - Pipe Welding's by Size and Quality
 - Steelwork by profile type
- Vessel Design for Misc. Process Tank Pressure less
- Vessel Design for e.g., Condensate Collection etc. Pressurized
- Cable Trays Arrangement – Power, Signal & Network
- Electrical Equipment Arrangement MCC and PDB's.
- Control Equipment Arrangement – Network and Remote I/O.

P-Engineering uses AVEVA PDMS for 3D, Solidworks for Vessel Design, DXT software for EN13480 design.

Contact Information:

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



Pictures from a very large Ultrafiltration Installation in Food & Beverage Ingredient – Lactose Production - placed in Germany.