

# Plantware

## Industrial Steam Boiler Plant

### Project Details

Project	ATLAS MT1
Contractor	LOOS Scandinavia A/S
Client	METSO paper AB
Built	Algeria
Year	2004/2005

PlantWare A/S sister company PlantWare Contractors ApS was responsible for the manufacturing and delivery of steel structures and pipe work for this plant. Tjæreborg Industri A/S manufactured the steel work and the pipe work was manufactured by TSB in Bucarest.

PlantWare A/S has designed the boiler installations for LOOS Scandinavia A/S to be installed in a new tissue paper factory in Algeria.

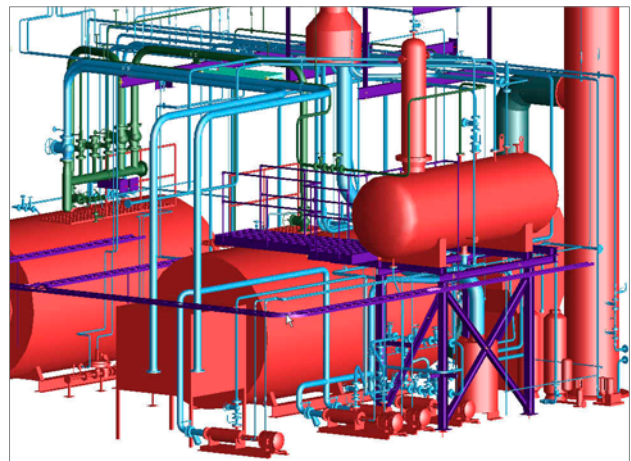
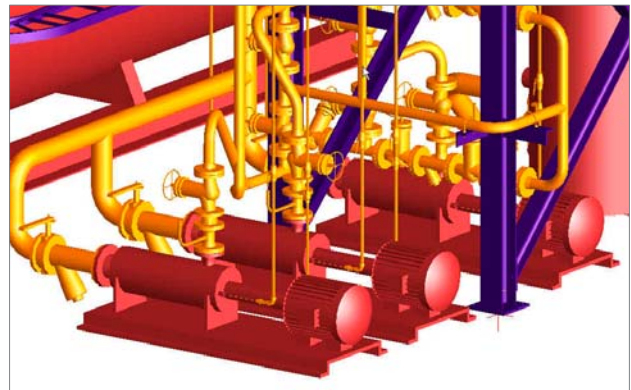
PlantWare made the design based on 3D Plant Design tools from AVEVA Ltd: PDMS.

### PlantWare designed

- » Piping installation for steam, water, condensation, blow off, oil and N-gas
- » Flue gas ducts arrangement
- » Tank support
- » Pipe supports
- » Catwalk

### PlantWare delivered

- » PID
- » Component lists - mechanical, electrical and instruments
- » GA - general arrangement drawing
- » DA - detail arrangement drawings of different systems, steel structures etc.
- » Load plans
- » Piping isometrics
- » Isometric pipe drawings
- » Steel detail drawings for pipe supports
- » Steel detail drawings for steel structure
- » PED
- » CE
- » MTO lists for piping components
- » MTO lists for steel elements



### Contact



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