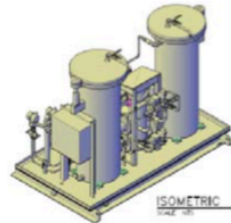
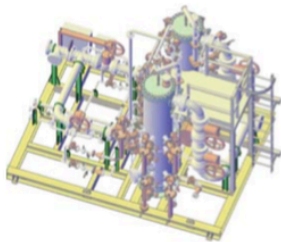


## ENGINEERING



### CAPABILITIES

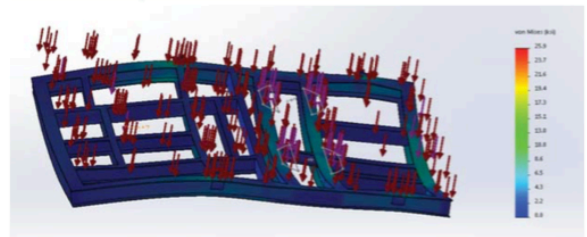
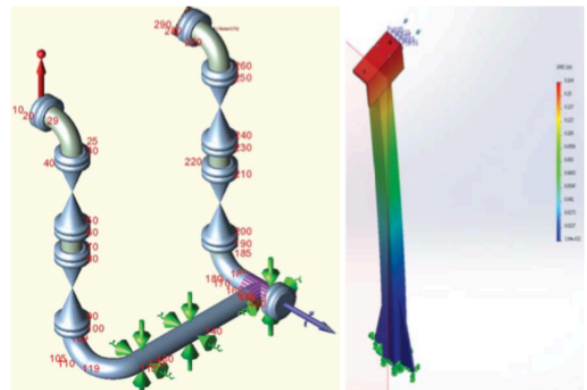
- Project Design & Engineering
- Modular Electro-Mechanical System Designs
- Installation and Commissioning Support
- Factory Testing and Product Development
- ASME Section VIII Certified Vessel Shop
- ASME/PED Piping



### THE TEAM

Experienced staff of mechanical, electrical and design engineers. MWI benefits from having multi-discipline abilities to bundle electrical controls with mechanical equipment, thereby eliminating the need for our customers to source multiple vendors. Our services are enhanced by engineering analysis capabilities trained in the use of such software as:

- AUTOCAD Inventor
- CADWorx (3-D Engineering Design)
- CAESAR II (Structural/Pipe Stress Analysis)
- MINITAB (with Six Sigma Design Module)
- Advanced Pressure Vessel Design



# MWI

# Met Weld International

## COMPLIANCE



MetWeld has vast industry experience for global compliance to local code and standards.

MetWeld is proficient in manufacturing equipment installed in hazardous locations:

- North America Class 1 Division 1/2 Groups B, C, D
- NFPA 70 Articles 500-506
- IEC 60079
- Canada zone 1/2 groups IIA, IIB, IIC
- ATEX zone 1/2 groups IIA, IIB, IIC
- IECEx Gb, Gc groups IIA, IIB, IIC

Experience with various protection methods - flameproof/explosion proof, increase safety, intrinsically safe, purge and pressurization, etc.

Third Party Certifications available upon request.



## ABOUT MWI

MWI is a leading provider of engineered skid-mounted process systems and industrial controls for the power generation, oil & gas, nuclear and industrial sectors.



## CONTACT:

MetWeld  
International  
5727 Ostrander Road  
Altamont, NY 12009  
518-765-2318

Visit <https://www.metweldintl.com> for More Information