

**A wide range of products and technical solutions**

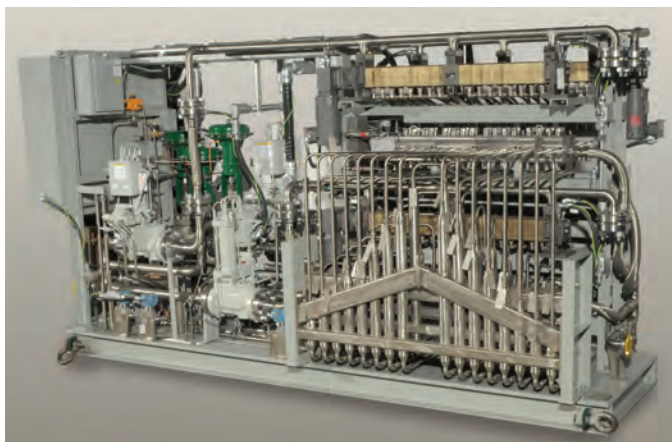
Consolidated Fabricators (ConFab) engineers can design and/or improve parts for your power generation facility. Whether it is because OEM equipment is unavailable, overly costly, or whether you need better performance than available from original parts...let us engineer an improved version.

We excel at designing and manufacturing complex mechanical, electrical and fluid systems such as Fuel Oil, Fuel Gas, Lube Oil, Pump, or Water and Air Handling. Our fully-integrated Design and Manufacturing Engineering Departments will take your project from conception through finished product, stressing 'design for manufacturability' as well as ease of installation and maintenance to reduce lead times, outage schedule and overall cost. Led by a dedicated Project Manager, our team offers a full range of Engineering Services including

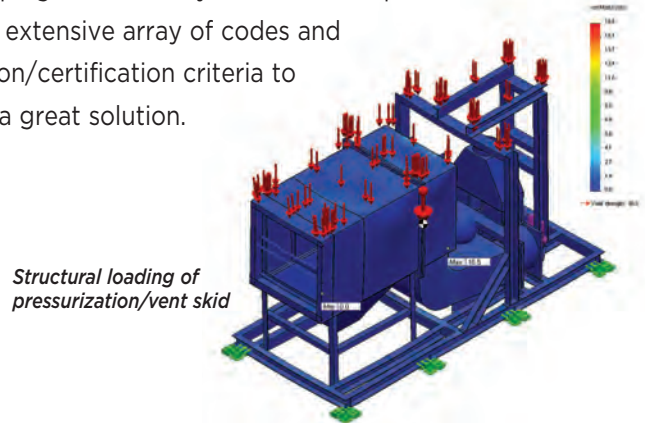


*Ammonia skid-SCR system*

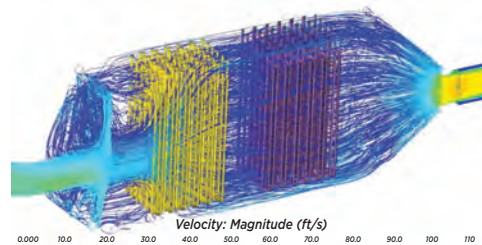
3D design modeling, FEA analysis, CFD, complex load calculations, ASME and PED design, drawings and prototyping. You can rely on our vast experience with an extensive array of codes and validation/certification criteria to deliver a great solution.



*Fuel oil/water injection system*



*Structural loading of pressurization/vent skid*



*CFD of heater box*



Scan the QR code with the QR code reader in your mobile.

**Systems designed, fabricated and assembled at a single facility**

When it comes to custom engineered systems, it pays to have Design close to Manufacturing. Face-to-face communication and on-site observation helps ConFab decrease reaction time for your complex systems.

- Comprehensive, innovative first piece design process
- 3D modeling/design & engineering system capabilities insuring quality, product efficiency and reliability
- Detailed customer documentation package
- Domestic and International Code Compliance
- Licensed PEs and electricians on staff
- Certified domestic and international code welding
- Control panel design, manufacture, programming and testing
- Non-Destructive Testing (NDT) capabilities and Certified Welding Inspector (CWI)
- Product testing and validation capabilities



*Dehumidifier/heater skid*



AN INNOVA GLOBAL COMPANY

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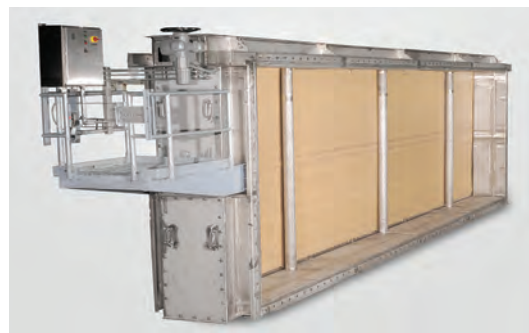
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[www.consolidatedfabricators.com](http://www.consolidatedfabricators.com)



*Pressurization/vent skid*

- Relentless focus on customer requirements and providing solutions
- On-site resources for domestic and international projects
- In-house turnkey solutions
- Customer-driven product-based solutions
- Globally-focused quality management system
- Specialized site installation, operation and maintenance manuals for customer training
- Certification to industry standards
- CMM - advanced metrology
- LEAN Six Sigma capabilities
- Complete electrical and mechanical capabilities from concept to site installation
- Operational audit programs
- ISO 9000 and industry-specific registrations, as applicable to your specific market



*Inlet Door Damper*



We design and fabricate to numerous certifications, including those listed here and many others.