


CHEMTED LLC


Innovative Engineering Solutions



WHO WE ARE






We take pride in introducing CHEMTED as a leading company of superior quality in Process Engineering Design of Oil & Gas Sector, Industrial Refrigeration and Process Chemical Industries. Since our inception, we are constantly providing new solutions to meet the requirement of rapidly advancing technology.

 981 N HWY TX-174 Rio Vista,
Texas 76093, United States

 +1 (682) 244 0031

 +1 (682) 244 0032

 www.chemted.com
info@chemted.com

ISO 9001:2015     





Oil & Gas Refineries & Natural Gas Processing



Gas Compression & Refrigeration Packages

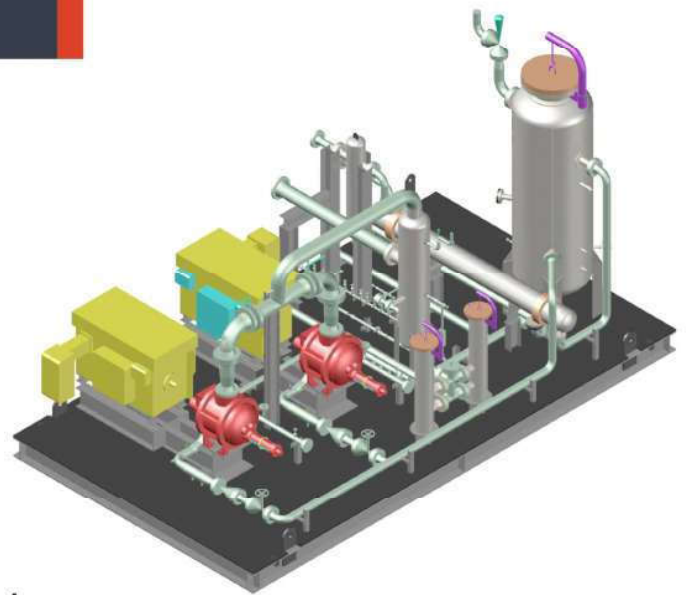
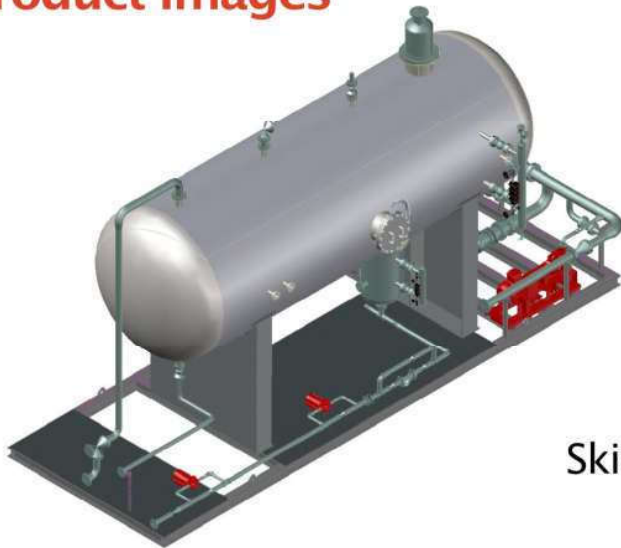


Unit Operation Equipment of Process Chemical Industries



Heat Exchanger

Product Images



Skid Packages

OUR SERVICES:



Engineering & Design Services

We provide full spectrum of process & mechanical engineering design services.



Supply Chain Services

We are fully integrated distribution services providing requirements of all industrial needs.



Training & Development

We provide training courses which can help engineers to have hand on experience.



Pressure Vessel

Skid Packages

Chemted is leading company for skid base systems & guiding our clients from initial concepts through to design, engineering and production.

Chemted provide following skid based systems:

- Gas Compress Packages
- Water Chillers
- Glycol Chillers
- Storage Refrigerant System
- Oil Removal Packages
- Process Gas Chilling
- NGL Recovery System
- Control System
- Natural Gas Processing
- Air or Nitrogen Chilling
- Cascade Refrigerant System
- Dew Point Control

Heat Exchangers

Chemted is versatile & have unique professionals for thermal design & fabrication of the shell & tube heat exchangers.

Chemted offer following Shell & Tube Heat Exchangers to fulfill all industrial needs:

- Evaporators
- Inter-Coolers
- Flooded, Chillers
- Oil Coolers
- Condensers
- After-Coolers
- Fixed tube sheet oil coolers,
- Process Condensers
- Refrigeration Condensers
- Product Coolers
- Removable bundle heat exchangers
- Feed/Bottom Exchangers
- Pre-Coolers
- Reboilers
- U Bundle heat exchangers
- Plate & Frame Exchangers

Pressure Vessels

Some of the common offered pressure vessel are as follows:

- Receivers
- Intercoolers
- Oil Pots
- Scrubbers
- Economizers
- Oil Separators
- Oil Filters
- Surge Drums
- Accumulators



Steel Structure

Chemted commonly offer Steel Structure design calculations & its production as follows:

- Skid Packages Structure
- Static Equipment Structure
- Boiler Complete Structure
- Piping Rack & Pipe Supports
- Miscellaneous Steel Structure



Air Cooler

Chemted offer a wide range of air cooled heat exchanges based on different process requirements and parameters. Experts at Chemted have a wealth of experience of cooling applications across all industry sectors with proper design for noise control & 100% thermal efficiency.

- Gas Pre-Coolers / Inter-Coolers / After-Coolers
- Process Condensers
- Refrigerant Condensers
- Products Coolers
- Lube Oil Coolers



Our Machinery

We have state of the art facilities in the total area of Approx. 370,000 sq. ft. We are equipped with all type of machineries for bending, drilling, rolling, cutting, welding & testing.

| Descriptions | Area, Sq Ft |
|---------------------------------|----------------|
| ASME Shop | 53,000 |
| Office Building | 31,000 |
| Non-Coded Manufacturing Shop | 39,000 |
| Machine Shop | 25,000 |
| Other Buildings | 28,000 |
| Open Area for Future Extensions | 194,000 |
| Total Area | 370,000 |

| Machinery List | | | | |
|--------------------------------------|--------------------------|----------------------|-------------------------|----------------------|
| Over Head Cranes | Sub-Arc Welding Machine | Shearing Machine | Nibbling Machine | Magnet Drill Machine |
| Fork Lifter- Toyota, Hyundai & Clark | Rolling Machine | Bending Machine | Milling & Lathe Machine | CNC Machine |
| Tractor | Auto Gas Cutting Machine | Pipe Rolling Machine | Diesel Generator | Shaper Machine |
| Press Brake | Power Cutter Machine | Welding Plants | Radial Drill Machine | Grinder Machines |
| Plasma Cutting Machine | Power Hacksaw Machine | Pipe Bending Machine | Fix Drill Machine | Air Compressor |

Workshop Pictures



OUR WORKSHOP 02

CHEMTEd LLC
Innovative Engineering Solutions



Specialized
Workshop

Excellence & Innovation Build into Every Design

www.chemted.com

OUR WORKSHOP 03



Workshop
Address

**981 N HWY TX-174 Rio Vista,
Texas 76093, United States**

OUR CERTIFICATIONS

CHEMTED LLC
Innovative Engineering Solutions



The American Society of Mechanical Engineers



CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

CHEMTED LLC
981 N HWY TX-174
Rio Vista, Texas 76093
United States

SCOPE:

Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: **March 06, 2023**

EXPIRES: **February 17, 2026**

CERTIFICATE NUMBER: **58542**


Board Chair, Conformity Assessment


Managing Director, Standards & Engineering Services



The American Society of Mechanical Engineers



CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

CHEMTED LLC
981 N HWY TX-174
Rio Vista, Texas 76093
United States

SCOPE:

Manufacture of Class 1 and Class 2 pressure vessels at the above location and field sites controlled by the above location

AUTHORIZED: **February 17, 2023**

EXPIRES: **February 17, 2026**

CERTIFICATE NUMBER: **60659**


Board Chair, Conformity Assessment


Managing Director, Standards & Engineering Services



THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization



This is to certify that

CHEMTED LLC
981 N HWY TX-174
Rio Vista, Texas 76093
United States

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:

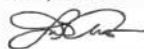
Metallic
Repairs and Alterations
At
Shop and Field Locations

Certification Number: 11333

Issue Date: March 6, 2023

Expiration Date: February 17, 2026

Executive Director





THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization to Register



This is to certify that

CHEMTED LLC
981 N HWY TX-174
Rio Vista, Texas 76093
United States

is authorized to apply the "NB" mark and register boilers, pressure vessels or other pressure retaining items with the National Board.

The scope of Authorization is limited to items manufactured in accordance with:

ASME Designator(s): U, U2

Issue Date: March 6, 2020

Revision Date: February 17, 2023

This Certificate of Authorization to Register will remain in effect as long as the manufacturing organization holds a valid Certificate of Authorization issued by the American Society of Mechanical Engineers.

Executive Director







Nov 2018



Certificate of Registration

This is to certify that the Quality Management System of:

Chemted, LLC.

981 N Highway 174, Rio Vista, TX 76093

has been approved by ISOQAR to the following standard(s)

ISO 9001 : 2015

Certificate Number: **18001QMS001**

Scope of Activities: **Design, Manufacture and Repair of Pressure Vessels, Heat Exchangers and Process Systems.**

Signed: *Andrew Smith*
(on behalf of ISOQAR)

Initial Registration Date: **28 February 2020**

Issue Date: **28 February 2023**

Expiry Date: **27 February 2026**



This certificate has been issued by ISOQAR Inc, 24840 Burnt Pine Drive, Suite 5, Bonita Springs, FL 34134, USA and will remain current subject to the company maintaining its system to the required standard(s). This will be monitored regularly by ISOQAR. The use of the ANAB Accreditation Mark indicates Accreditation in respect of those activities covered by the Accreditation Certificate. Further clarification regarding the scope of this certificate and the applicability of the standard requirements may be obtained by consulting the organization

1 239 947 6980

www.isoqarinc.com

This certificate is the property of ISOQAR and must be returned on request



WE ARE CERTIFIED

ASME & ISO 9001:2015

The President, Management and Staff of CHEMTED are fully committed to being a leading provider of quality Oil & Gas, Refrigeration, Petro Chemical and Engineering Products with the 100% compliance of Codes, Standards, and Customer's specification. We design, fabricate and supply our equipment and other engineering systems according to ASME Section VIII Div. 1, Canadian Registration (CRN), Tubular Exchangers Manufacturers Association (TEMA) Standard, API 660 and PD 5500.



981 N HWY TX-174 Rio Vista,
Texas76093, United States



+1 (682) 244 0031



www.chemted.com