



API 650 STORAGE TANKS

CUSTOM BUILT FOR YOUR NEEDS

Shop fabricated API 650 storage tanks are more robust than their API 12F counterparts and can be designed to withstand the most demanding applications and environments.

25 TO 4,000 BBL

Rugged can design, build and finish tanks up to 4,000 BBL with diameters up to 23'9".

ENGINEERED MODIFICATIONS

Wide-range of engineered modifications available including oval manways, skirted cone bottoms, and more.

COMPLIANT DESIGNS

Using industry leading design software AMETank™, we ensure that your tanks are API 650 compliant and safely designed.

1 YEAR WARRANTY

All Rugged storage tanks are quality inspected and come with our standard 1 year manufacturer's warranty.

SIZES & DIMENSIONS

The API 650 standard allows us to design storage tanks to meet a wide range of dimensional requirements, from short and stubby to tall and skinny. All our API 650 designs are supplied with calculations to confirm compliance.

Common API 650 Shop Fabricated Tank Sizes*

Nominal Capacity (bbl)	Outside Diameter	Height
1000	15'3"	32'
1000	17'3"	24'
1000	21'6"	16'
1500	21'6"	24'
2000	21'6"	32'
2500	23'6"	32'
3000	23'6"	40'
3500	23'6"	45'
4000	23'6"	52'

NOMINAL CAPACITIES UP TO
4,000 bbl.

DESIGN PRESSURES UP TO
40 oz./in.²

OPERATING TEMPS UP TO
260°C

* Tanks over 20' in diameter are considered API 650 Appendix J Modified

OPTIONS & APPURTENANCES

- + Sweet or Sour Service
- + API 650 Skids
- + Sacrificial Anodes
- + Skimmers
- + FRP Internals
- + Clarifier Assemblies
- + Single or Double Wall
- + Mixers
- + Platforms
- + Stairs
- + Cabinets
- + Steam Coils
- + Flat, Sloped or Cone Bottoms
- + EnviroVaults™
- + Fire Tubes
- + Sampling Lines
- + Heaters
- + Desand Rings
- + Internal Floating Roofs
- + Painting / Coating
- + Spray Foam Insulation
- + Cladding
- + P.Eng. Stamp

CONTACT US TODAY
FOR A QUOTE

 **403-660-3906**
 **sales@ruggedenterprises.com**
 **ruggedenterprises.com**

HEAD OFFICE

5814 57A Avenue
Taber, AB T1G 1Y4

FABRICATION SHOP

Range Rd 181
Cranford, AB T0K 0R0

RUGGED
ENTERPRISES