



Fabrication Services



HMT Fabrication Services are available for all facets of Aboveground Storage Tank appurtenances. Welders are qualified to ASME IX standards with inspection and examination qualified to ASME V standards. Complete flexibility is available to conform to multiple additional standards or custom procedures.

Shield metal arc, flux cored arc, gas tungsten arc and gas metal arc are the primary welding types utilized by HMT's Fabrication Services Group.

Complementing the full range of welding capabilities are a complete range of non-destructive examination capabilities. Weld examinations can include visual, liquid penetrate, vacuum box, magnetic particle and radiographic to provide high quality appurtenances without concern of possible rework.

State of the art equipment is in use everywhere at HMT Fabrication. Capabilities range from automatic welding machines capable of performing multiple welding processes to fully qualified and trained hand welders. Precise cuts are controlled through the use of Computer Numerical Controlled burning tables and precise welding control is achieved with automated welding equipment. Even continuous or intermittent stitch welds on fillet joints are controlled through the use of automated welding machines.

Quality, schedule and safety are our primary concerns at HMT. Let HMT put our three decades of excellence in the fabrication of appurtenances to work for you today.

Contact your local HMT representative to discuss the full suite of products and services that will satisfy all of your AST needs.

HMT's Fabricated Appurtenances Include:

- Platforms
- Staircases - spiral and radial
- Vertical cage ladders
- Thickened inserts (per API 650)
- Rafters
- Quick draw sumps
- Roof sumps
- Carbon steel floating roofs and pontoon sections
- Rolling ladders
- Retrofit stair treads for rolling ladders
- Fire fighting foam chambers
- Fire fighting foam suppression systems
- Bleeder vents
- Gauge pole and gauge pole ladders
- Negotiator seals for gauge poles and columns
- Diffusers
- Leg sleeves
- Sample funnels
- Float wells
- Wind girders
- Floating suction lines
- Fabrication of underground pipe spools
- Suction troughs
- Weirs
- Gauge hatches
- Emergency drains
- Nozzles
- Goose neck vents
- Overfill vents
- Vent hoods
- Shafts, flanges
- Pipe caps and dished heads
- Galvanized stairs and platforms
- Application of protective coatings



HMT Inc.
23832 Tomball Parkway
Tomball, Texas 77375
Ph: +1.281.681.7000
Fax: +1.281.351.8589

Locations worldwide to service
all your AST needs.

Visit us at www.hmttank.com