# Custom Metal Fabrication that is ready to meet your needs

AMECO USA is a full-service custom
manufacturing company. We specialize
in innovative methods to design and build
fabricated and machined metal products.
Our wide range of capabilities includes
custom fabrications and welding of carbon
steel, stainless, nickel and moly alloys.



# CAPABILITIES

#### Plant

- 51,000 Square Foot Facility
- 40 Ton Lifting Capacity

#### Processes

- High definition, CNC plasma cutting system with 40HP turret drilling and milling; up to 6" thick stainless steel and plate sizes up to 12' x 50'
- · Plate bending and forming
- CNC punching
- · Rolling
- · Burning: large capacity, plasma and oxy
- Hot and cold forming
- · Machining and vertical milling
- Production saw cutting
- Certified welding ASME Section IX
- · MIG, TIG, SAW and robotic welding
- · Stud welding up to 1" diameter
- 3D modeling Solidworks and Autocad
- Passivating
- · Painting and blast cleaning



#### Machining

- Berthiez TVM-100 Type 2 CNC vertical turning lathe
- · CNC machining all types
- · High precision, high speed

### **Engineering Services**

- Metallurgical consulting services
- Design and manufacturing services
- · Quality and process consulting

## Testing and Inspection

- In-house NDT, PT MT and VT
- ASNT Level III contractor for RT, UT and AWS/CWI
- Welding in compliance with ASME section IX, AWS D1.1/01.5/API/AISC-DOT



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