Weld

* Equipment
  + 8 GMAW machines, 6 of which are capable of performing on either Steel or Aluminum
  + 10 GTAW machines, All of which are also capable of performing on Steel or Aluminum
  + 3 5’ x 10’ Blanchard Ground Steel Fitup Tables
  + 1 13’ 6” Bluco Modular Fixturing Table
  + 2 4’ x 4’ Bluco Modular Fixturing Tables
  + 1 4’ x 8’ Bluco Modular Fixturing Table
  + ALL TABLES BLANCHARD GROUND TO BE FLAT WITHIN .005 thousandths
  + 1 Preheat oven @ 216 cu.ft.
  + 1 100 Ton Brake Press with a 10’ bed.(used for straightening)
* Robotic Weld
  + Lincoln Robotic Welding System
  + Fanuc SVT Robotic Arm
  + Working envelope of 180" span / 72“ diameter
  + Utilized for MIG welding
  + Materials
    - Steel Alloys / Stainless / Aluminum
* Special Capabilities
  + Clean Room for specialized tube welding
  + Thin Wall
  + X-Ray Class welds with zero defect requirements
* Staff
  + Personnel are certified to AWS D 17.1, AWS D 1.6, AWS D1.1, Mil Std 1595, BAC 5962, WS 19181, WS 19143, NAVSEA S9074-AR-010-278
  + Weld technicians at Seyer, are currently holding an average of 35 – 50 certifications to remain compliant with various welding codes, thicknesses, and material types
  + Airtight individual storage containers for storage of all Tig filler materials. All filler materials have AWS and / or AMS certifications
  + Certified Weld Inspectors on staff
* NADCAP Certified
* Weld Highlight
  + International Weld Olympics Gold Medal Winner