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