Rick Pierce Resources - RPR Fabrication Turnkey Pipe Fabrication for

Hyperscale Data Centers, Oil & Gas, Energy Projects & Industrial Facilities

Key Metrics

1 MIN/DIA INCH

Typical Weld Time for Standard Wall Pipe

99.3%

X-Ray Pass Rate

12X

Speed of Profiles & Cuts

400%

Increase in Productivity

Why Choose RPR vs. the Mega EPC Fab Shops?

- Direct access to leaders and problem solvers.
- Lean structure no EPC-level red tape.
- Faster decisions, faster turnarounds.
- Flexible capacity small rush jobs to large packages.
- Automation-driven, consistent quality.





REVOLUTIONIZING PIPE FAB WITH INTEGRATED AUTOMATION

Transforming CAD Uploads into Completed Pipe Spools in Days, Not Months: Our Advanced CNC Plasma Profiler Powers Faster Automated Cuts, Bevels, and Profiles via Waste-Saving Nesting — Seamlessly Paired with the World's Most Advanced Automated Welding Robot. Fast-Track Your Hyperscale Data Center, Oil/Gas and Manufacturing Piping, while slashing costs and increasing output.









BENEFITS

1

Automated Pipe Spool Welding Robot

Delivers 100% hands-off GMAW welding with PerfectPass-iQ™ Provides real-time AI powered adjustments for near flawless X-ray quality on carbon and stainless pipes up to 42" diameter.

2

Quality and Reliability

Efficiently delivers ASME Section IX and B31.3 certified welds; Prodatalog™ QC reporting tracks performance for near-zero rework assurance. Automation improves welder conditions, eliminates repetitive tasks, reducing fatigue & injury risk.

CNC Plasma/Oxy-Fuel Profiling

Process up to 24" dia. pipes (carbon/stainless)—12x faster than manual, with self-centering chuck for distortion-free chamfers, saddles, and holes. Direct 3D CAD uploads plus nesting algorithms reduce waste and fit-up time.