





PCI-MFG-LLC.COM

CAGE: 8MWA5

DUNS: 117550451

NAICS: 332439, 332710, 332721, 332999, 333111, 333112, 336413,

336611, 493120



Mal McGhee

CEO 251.368.0818

mmcghee@pcifs.com

Capabilities Statement

Corporate Overview

PCI Manufacturing, LLC is both an 8(a) Certified company and an IEE (Indian Economic Enterprise) focused on providing advanced fabrication, kitting, and inventory management services to multiple industries.

PCI Manufacturing's capabilities consist of CNC precision machining, metal fabrication, service work, welding, prototyping, sheet metal forming, kitting, assembly, and warehousing. We use the latest technology of CAD/CAM software for 3,4, and 5-axis CNC milling, live tool lathe turning, and CNC waterjet and HI-DEF plasma cutting to manufacture parts and components at strict aerospace quality levels by adhering to AS9100D quality management system standards.

Our experience includes reverse engineering, modifying, qualifying, and manufacturing complex products to detailed AS9100D specifications. We have successfully managed requiring comprehensive large multi-year programs management of schedules, costs and quality. PCI Manufacturing has worked with strategic partners to develop and maintain technical data packages, provide configuration control, develop prototypes and first articles, as well as, plan and support tests and fabrication of the production units. PCI Manufacturing is strategically aligned and structured to manufacture and deliver quality parts on time, every time. Our senior staff is experienced and knowledgeable in the targeted markets; they are dedicated, committed, and passionate about ensuring your project is a success.



Key Business Areas



Metal Fabrication & Forming Proces

- Bending (up to 600ton capacity)
- & Forming Process Genesis Beveler w/Fanuc Robot cell
 - KNUTH ABS400NC Full Auto Band Saw
 - Shearing (up to 1/2"x12ft capacity)
 - · Alltra 400amp CNC HI-DEF Plasma
 - IRCO 12k Weld Positioners



- · GMAW, SMAW, GTAW
- Sub-Arc
- CLOOS QRC 350-H Welding Robot with 360 Positioner



CNC Precision
Machining & QMS

- Turning w/live tooling (7" spindle bore, 25.5" dia.x44" length)
- OMAX Maxiem 2040 Water Jet
- FARO Platinum 6' PCMM
- Zeiss Eclipse 4040 CMM
- Keyence IM-7001 optical comparator
- Milling (X=84" x Y=40" x Z=30")

Clients Supported













Certifications







TRIBAL 8(a) SOLE SOURCE PROCESS

