

 **PERSAL**
www.persal.com.mx

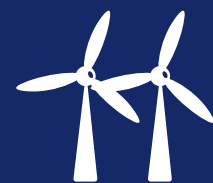
**Part of
something bigger.**



PERSAL OVERVIEW

About

PERSAL is a diversified steel fabrication service integrator, contract manufacturer and a key supplier for market leaders in diverse niche markets all over North America.



Renewables

Industry Segments



Energy



Ground Support



Recycling



Oil and Gas



Construction



Material Handling



STRATEGIC LOCATION

PERSAL is conveniently located in Mexicali, BC, Mexico, this allows for a same day shipping and receiving to major United States cities:

- 4hrs from Los Angeles, CA
- 4hrs from Phoenix, AZ
- 4hrs from Tucson, AZ
- 6 hrs from Las Vegas, NV

PERSAL also has access to major sea ports such as:

- Long Beach, CA
- Ensenada, BC, Mex





FABRICATION CAPABILITIES

PERSAL

PERSAL STEEL CUTTING AND PROCESSING

At Persal, we utilize advanced technology to process raw materials for both in-house manufacturing and direct customer sales.

Our facility features high-definition plasma and oxy-fuel cutting centers, integrated with precision machining capabilities to handle sheet and plate materials with exceptional accuracy. In addition, our CNC machining and laser cutting services ensure superior quality and efficiency for complex designs and tight tolerances.

- **LASER CUTTING 1.5 in.**
- **HD PLASMA CUTTING 4 in.**
- **AUTOMATIC BEVELING**
- **CNC PRE-MACHINING**
- **DEGREE ANGLE SAW CUTTING**
- **API TYPE TRACEABILITY**
- **WORLDWIDE STEEL SOURCING**
- **NAFTA/USMCA PROGRAM**



FABRICATION AND WELDING

Persal's welding program is built on a foundation of quality and expertise, administered in accordance with AWS construction codes and industry best practices.

Our in-house welding engineers oversee the program, with inspections conducted by AWS Certified Welding Inspectors (CWIs) to ensure compliance and precision. We utilize GMAW, FCAW, GTAW, and SAW welding processes, working with materials such as carbon steel, 300 series stainless steel, aluminum

- ASME AND AWS CERTIFIED
- CWB LEVEL 2 CERTIFIED
- CWI INSPECTOR IN-HOUSE
- CONTROL OF WPS AND PQRS
- IOT PRODUCTIVITY CONTROLS
- D.S.A. 3RD PARTY INSPECTED
- NDT INTERNAL CAPABILITIES
- IN-HOUSE TOOLING DESIGN
- AISC AND LA CITY CERTIFIED
- 600 TONS / MO CAPACITY



CNC MACHINING CAPABILITIES

At Persal, our machining services integrate precision and efficiency at every step. We specialize in 4-axis CNC boring mills, vertical CNC machining, and turning lathes, alongside CNC drilling with 96-inch tables and CNC press brakes for a wide range of fabrication possibilities. Our surface planning process ensures smooth finishes, while FARO arm and CMM inspections maintain strict quality control. From large-scale production to intricate parts, we're committed to delivering reliable, accurate results.

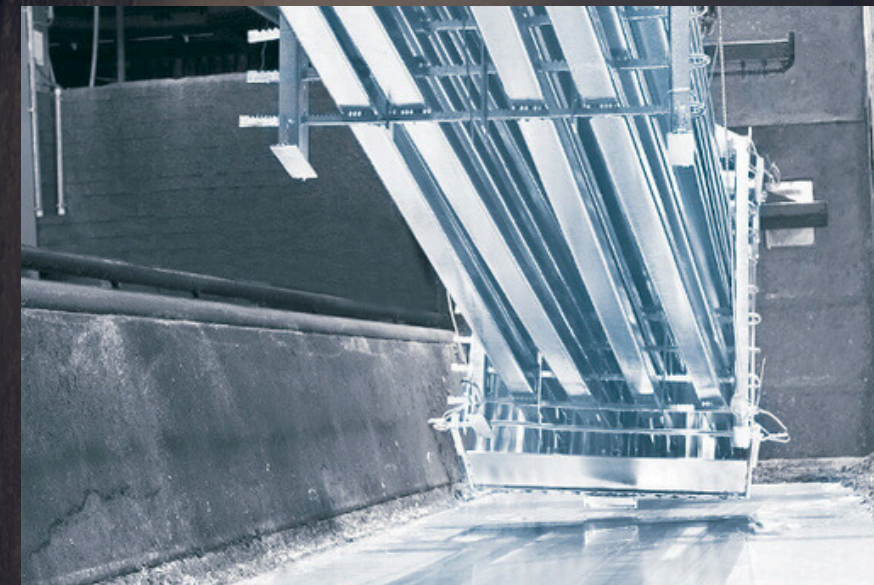
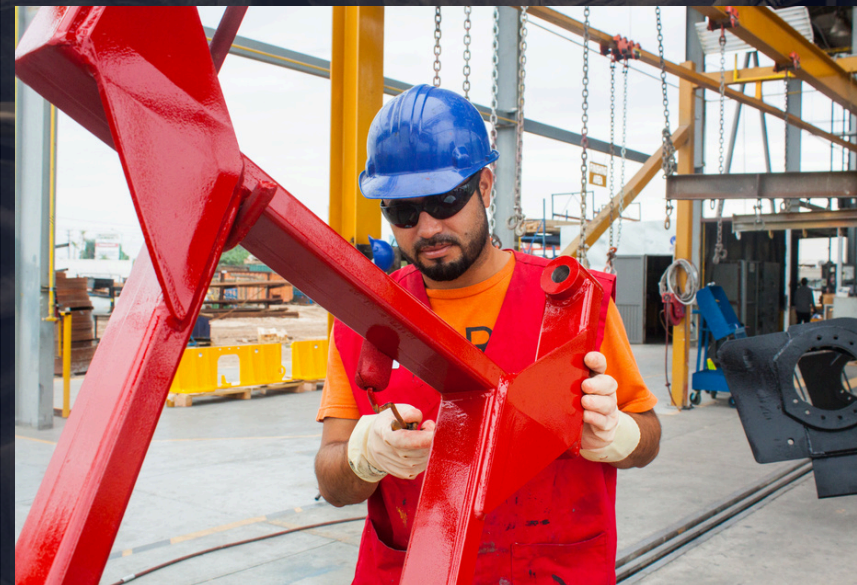
- 4 AXIS CNC BORING MILLS
- SURFACE PLANNING
- VERTICAL CNC MACHINING
- TURNING LATHES
- CNC DRILLING 96 in. tables
- CNC PRESS BRAKES
- FARO ARM INSPECTION
- CMM INSPECTIONS



INDUSTRIAL COATING APPLICATION CAPABILITIES

At Persal, we provide a complete range of coating services designed for durability and precision. Our in-house NACE inspector ensures quality throughout every project, starting with industrial wet painting in a 14x45 booth. We also offer galvanizing in a 16x32x20 tank, powder coating in an 8x28x10 booth, and meticulous temperature controls for optimal curing. Surface preparation follows SSPC 3, 6, and 10 standards, complemented by metalizing, zinc-rich primers, and anodizing options. Whether you need a protective finish or a specialized aesthetic, our advanced capabilities deliver the results you can trust.

- **INDUSTRIAL WET PAINT (14x45)**
- **NACE INSPECTOR INHOUSE**
- **GALVANIZING (16x32x20)**
- **POWDER COAT (8 x 28 x 10)**
- **TEMPERATURE CONTROLS**
- **SURFACE PREP SSPC 3,6,10**
- **METALIZING**
- **ZINC RICH PRIMERS**
- **ANODIZING**



PERSAL STRUCTURAL STEEL DIVISION



PERSAL STRUCTURAL PROJECTS

- Contract manufacturing of 1800 Tons per month warehouse racking.
- Over 40 MW completed for solar carports in CA,AZ,NJ,NY,MA.
- 3 Waste Management Recycling Plants.
- Over 500 Tons of pipe supports.
- 5,000 Tons of PV piles for solar fields in CA.
- Engineering, detailing and fabrication of 5 aggregate plants.

FEATURED PROJECTS



RETROFIT THE GRAVING DOCK, NAVAL BASE SAN DIEGO.

Location: San Diego, CA
Owner: NAVFAC Southwest
Customer: Reyes construction

Description: fabrication of The in-haul rail system includes installation of 52 doweled brackets supporting 1,150' of custom welded plate rail along the top of the basin walls with 4 each trolleys fastened to mooring lines which will position the ship during docking.

LARGEST ORGANIC WASTE TO ENERGY FACILITY

Location: Rialto, CA
Owner: Waste Management
Customer: Anaergia

Engineering detailing and fabrication of Anaergia's Waste to energy facility steel structure, steel transitions, embeds and equipment integration along with full plant assembly of conveyor systems and augers.

FEATURED PROJECTS



BIODIESEL PLANT FABRICATION AND PRE ASSY

Location: Pixley, CA

Owner: CALGREN

Customer: PCL construction

Description: fabrication and pre assembly of modules for the CALGREN Pixley Bio diesel plant, total project consisted on fabrication of 200 Tons with a mix of galvanized steel and high solid paint system.

5 MW LONG SPAN CARPORT SYSTEM NEW JERSEY

Location: Brunswick, NJ

Owner: Nationwide Insurance

Customer: Greensource EPC

Fabrication of 400 tons of solar carport columns and rafters to cover in a single span car yard for Nationwide insurance in New Jersey

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