# CONTROL & POWER SYSTEMS, INC.

## CUSTOM ENGINEERED PROCESS SKIDS

Custom Control Solutions and Turnkey Automation Systems since 1979

#### EXPERIENCE

At CPS our strength is derived from our vast experience at providing customized solutions for the specific need for each and every client.

#### APPLICATION SPECIFIC

Every application, whether large or small has specific requirements that 'off-the-shelf' designs simply can't accommodate. That's why at CPS we listen to our client's needs, learn our client's process then provide a cost-effective design optimized for their application.

#### FACILITY

Our 15,000 square foot facility provides CPS the advantage to fully assemble and test each system regardless of size prior to delivery to ensure a smooth and trouble free installation and startup.

## SKID FABRICATION SERVICES

Accurate, reliable and 'on-time' fabrication is key to providing a successful skid system. The manufacturing staff of CPS is highly skilled in a wide variety of disciplines including; Sanitary, Corrosion Proof & General Purpose Plumbing intrinsically Safe & Explosion Proof Wiring Assembly of Pneumatic and Hydraulic Systems Welding of all types of material Painting to accommodate any specification Control Panel Assembly

#### RELIABILITY

At CPS we stand behind every system we deliver. Whether a system is built to user specifications or one developed by our in-house staff, CPS ensures the system will perform as required. Our clients have grown to trust the quality and integrity of a CPS manufactured system.







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### FULL SERVICE INTEGRATION

At CPS we recognize that each client has different engineering needs due to varying levels of their own in house capabilities and outsourcing has become common place in today's competitive market. CPS offers a wide range of services that can be tailored to suit each clients specific need for custom skid fabrication:

Complete Turnkey Engineering, ISA Compliant P&IDs, Component & Instrument Selection, Mechanical Layout & Design, Wiring Diagrams, Schematics (Electrical, Hydraulic & Pneumatic), Programming



## SKID CONFIGURATION

CPS has engineered, designed and manufactured a wide range of skid systems spanning a broad spectrum of industries:

Large & Small Scale Pumping, Precision Metering, Process Water Treatment, Waste Water Treatment, Filtering Systems, Chlorine Dioxide Generation, Pathogenic Control, Wash In Place Systems, Soil Remediaton Systems, Boiler Treatment Systems, Cooling Tower Treatment Systems



## INTEGRATED CONTROLS

Comprehensive skid fabrication would be incomplete without process control. At CPS we specialize in fully integrated controls of any scope. From simple push-button control to fully automated PLC based systems, CPS has the right solution for any skid we manufacture. Being an independent integrator CPS is not obligated to any specific hardware manufacturer. We can offer systems based upon technology that our clients want and use for seamless integration into their facilities.

#### CSIA CERTIFIED

CPS is a proud member of the Control System Integrators Association. The leading industry association setting the standard for controls automation.















