

# Company Overview

PROCESS SYSTEMS LIMITED is a provider of Engineering, Sales and Service in industrial process components to the Oil and Gas, Petrochemical and Manufacturing Industries.

This Company previously traded as Process Safety Systems which was established in October 1997.

The institution's main focus was on offshore process safety systems. However, due to the growth in the demand for the Company's sales and services, Process Safety Systems paved the way for the evolution of Process Systems Limited whose main aim and purpose is to meet the wider need of the process industry.

Process Systems Limited was incorporated in May 2001. This group of dedicated, persistent and meticulous individuals aim at providing complete Integrated solutions, to the process safety systems needs of our customers.

Our primary initiative is to provide the highest level value added service ensuring customer satisfaction while building trustworthy, long-term relationships.

## Corporate Information

Corporate Address : #76 Rushworth Street,  
San Fernando

Telephone Nos. : (868) 652-2214, 653-7786

Fax Nos. : (868) 657-5539

Email Address : prosafe@trinidad.net

Operations Address : Lot #8 IDC Industrial Est.  
Harmony Hall  
Gasparillo

Telephone Nos. : (868) 658-5682, 658-5683

Fax Nos. : (868) 658-5686

Email Address : pss\_main@trinidad.net

Bankers : Republic Bank Limited  
#10 High Street,  
San Fernando, Trinidad

First Citizens Bank Ltd.  
#36 Main Road,  
Point Fortin, Trinidad

Auditors : Joseph, Caddle & Assoc.  
Chartered Certified Accountants  
#8 Forres Avenue  
Cocoyea Village, San Fernando.



## Mission Statement

Process Systems Limited is insistent on providing the most appropriate engineering solutions to our clients while maintaining good working relationships with all parties.

We serve our clients as a trusted ally, providing them with the loyalty of a business partner and the economics of an outside vendor.

**At all times we shall ensure that we are adding value to our customers by providing the best solutions every time.**

## Valves and Valve Actuators

**Perar™**

API 6D & API 6A ball valves Trunnion and Floating ball types sizes 1/2" - 60" ANSI class from 150—4500 and API pressures from 2000—15,000. Fire safe to API 6FA and/or API 607. Wide variety of materials from carbon steel to titanium.

### Ball Valves

**ADAMS**

Metal and Soft Seated Butterfly Valves. Bubble Tight shut off. Check, combined non-return and throttle valves. Sizes 3" - 160". Cryogenic service. Materials : carbon steel to stainless steel.

**Mokveldvalves**

Axial Flow Valves. Long life, pressure balanced Control valves, check valves, Quick acting shut off valves, HIPPS systems.

**Dantorque**

Sub-sea and Limited Space Valve Actuators. Quarter turn, Fail safe and Double Acting hydraulic Actuators, sub-sea ROV operated actuators.

**BETTIS**  
Actuators & Controls

Complete line of Valve actuators. Linear, Quarter-turn scotch-yoke, rack and pinion, and electric valve actuators available in spring-return and double-acting configurations. Powered by gas, hydraulic and electric sources.

## Valves and Valve Actuators con't



Electric Actuators. Quarter and Multi turn designed for service on gate, globe, check, stop-check and angle-check valves, weir and sluice gates and multi-turn damper drives.



Complete line of Valve Actuators. Rotary vane, linear, scotch yoke including sub sea double acting or spring return actuators. Hydraulic power units.

## Fireproofing



Passive Fireproofing Supplies in conjunction with 3M innovations. Protection of electrical, instrumentation and control systems for up to 5 hours at temperatures of 2000° C. UL 1709 approved.

## Gas Leak Detection



Ultrasonic Gas Leak Detection. 100% verifiable gas leak detection systems capable of large coverage areas (up to 12m radius!). Immediate detection from time of leak initiation.

## Pumps

**Haskel**

Air Driven Liquid Pumps and Gas Boosters. Flow Rates: 2 GPM-15 GPM; Pressures to 100,000 psi ; Horsepower 1/3—10HP.

## Petroleum & Chemical Handling Equipment

**EMCO WHEATON**  
A Gardner Denver Product

Provider of a wide variety of marine, road and rail loading arms as well as a comprehensive range of accessories in carbon steel, carbon steel / aluminum, stainless steel, low temperature carbon steel, Hastelloy and Titanium. Lining with PTFE and vulcanized rubber can also be provided.

Range includes:-

API Couplers - provide trouble free operation and also ensure a clean, spill free loading rack

Bottom & Top Loading Arms - simultaneous loading of several tank compartments, increasing speed and efficiency of loading and is easily adaptable to vapor recovery systems

Marine Loading Arms - to load and unload almost any liquid and compressed gas product from river barges, ships and ocean going super tankers.

## Process Control and Instrumentation



Process Control Panels . Wellhead Surface and Sub-Surface safety valve control panels, hydraulic units, chemical injection units, flow line pilots, plugs, valves and tubing.

**WESTLOCK**

Valve Monitoring Systems. Position monitoring for Rotary Valves, Linear valves, low power control monitors. Networking for Valve Automation

**Bristol Babcock**

RTUs, Pressure and DP transmitters, Pneumatic Controllers. The latest in Process Automation Control Systems, and Control Systems Software.



Lot # 8 IDC Industrial Estate, Harmony Hall, Marabella

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