

OXYGEN HANDLING



Skids with piping designed for Oxygen Handling are cleaned to specification ASTM G93-02 and Compressed Gas Association, Inc., CGA G-4.1 Fifth Edition to avoid potential of compression induced ignition. Parts are very carefully handled during assembly in a very clean environment.



FEATURES/OPTIONS:

- Systems Designed for Oxygen Service are Cleaned and Handled to Prevent Auto-Ignition
- Hazardous Area Classification
- Use of Stainless Steel and Nickel Alloy Components
- Piping to ANSI B31.3
- Integrated Display and Controls
- Design Considerations Guided by Knowledge and Experience



FLUID PROCESS SYSTEMS DESIGN & FABRICATION

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PRODUCTS & SERVICES

Ammonia Handling Skids
Packaged Process Control Skids
Fuel Gas Heater Skids
ASME Pressure Vessels
UL/CSA ATEX Control Panels
Fuel Gas Filtration Skids
Pump Skids
Retrofitting Services
Aftermarket

INDUSTRIES

Oil and Gas
Petrochemical
Power Generation
Renewable Energy
Cement/Gypsum
Defense
Line Manufacturing
Pipeline
Food Processing

PAST CLIENTS

ALCOA • ALLEN TANK, INC. • ALLIANCE PIPELINE • ASTEX • ATOFINA • BHM AMERICAS, INC. • BLACK & VEATCH • BORNE CANADA • CALPINE CORP. • CEMENTOS APASCO BOYACA • CENTRAL POWER & LIGHT • CHEVRON • CHEVRON TEXACO • CHICAGO BRIDGE & IRON • CIMEX • CLAUDIUS PETERS • CONOCO PHILLIPS • CROSSTEX • DIAMOND SHAMROCK • DOMTAR GYPSUM • EL PASO REFINING • ELK CORP. • ENSCO • ENSEARCH EXPLORATION • EUREKA ENERGY SYSTEMS • EXELON • EXXON • FIRESTONE • FORNEY ENGINEERING • GENERAL ELECTRIC • GENERAL MOTORS • HALIBURTON • HITACHI AMERICA, LTD. • HOLMAN BOILER WORKS • HUERTY PETROCHEM • HYUNDAI • ICI FIBERITE • INNOVATIVE STEAM TECHNOLOGIES • INTEL • JAMES HARDIE GYPSUM • KIEWIT • LANDIS & GYR • LG CALTEX • LINDE • LONE STAR GAS COMPANY • MANGAN INC. • MAPIE CORP. • MARATHON REFINING • MITSUBISHI LLC • NOOTER ERIKSEN • NEXX SYSTEMS • ONQUEST • OWENS CORNING • OXYCHEM • PACE FOODS • PEERLESS MANUFACTURING • PEPSI COLA • PERRY EQUIPMENT COMPANY • PHILLIPS PETROLEUM • PRINTING RESEARCH • PUBLIC SERVICE OF OKLAHOMA • RENTECH BOILERS SYSTEMS • SIEMENS BUILDING TECHNOLOGIES • SOUTHERN COMPANY • SOUTHERN POWER & LIGHT • SSANG YOUNG • TAMPA ELECTRIC COMPANY • TARGA RESOURCES • TESORO • TEXAS A&M UNIVERSITY • TOTAL PETROCHEMICAL • TPA, INC. • TRANSFORMER PROTECTOR CORP. • TRIGAS • TRINITY CONTRACTORS • TRIPLE S DYNAMICS • UNITRON • UNIVERSITY OF TEXAS – AUSTIN • UNOCAL • VALERO • VICTORY ENERGY • VOGT POWER INTERNATIONAL • WEST TEXAS UTILITIES • WESTINGHOUSE



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