

#### **Contact Us!**

#### **Water Works**

Tel #: 8441-1290 to 96 Fax #: **8441-1301** to **02** 

#### **Petroleum & Fire Protection**

Tel #: 8376-7870 / 8376-9874

Fax #: 8376-9364



uei@unifield-ent.com



www.unifield-ent.com



150 Corporate Center, No. 150 Panay Ave. South Triangle, Quezon City, Metro Manila, Philippines



**UNI-FIELD ENTERPRISES INC.** 



PRODUCT CATALOG

## **WATER TANKS**

# POTAGLAS

#### **GRP SECTIONAL WATER TANK**

The GRP material, from which all the POTAGLAS GRP Sectional Panel Type Water Tanks are manufactured, is light, corrosion free and highly durable, very strong in terms of tension, compression, and rigid.







### SOLPO

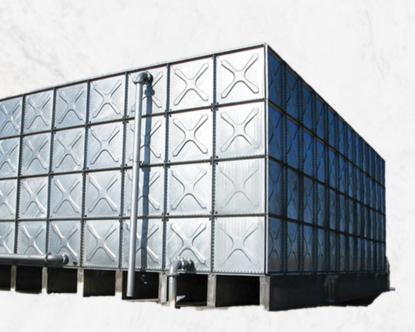
#### STAINLESS STEEL TANK

The water tank adopts SS304 and SS316 grade stainless steel, which could thoroughly shade the sunshine, prevent algae breeding and keep the water clean at any time.



#### **GLASS-FUSED WATER TANK**

Rostfrei Glass fused to steel offers premium coating protection for storage tanks in all conditions and environments. It is a single, strong, integrated glass and steel material fused together at high temperatures in a controlled process furnace. The physical properties of the coating make it ideally suited for municipal and industrial liquid applications





#### STAINLESS STEEL MODULAR TANK

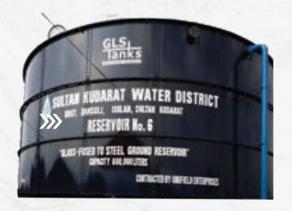
Producing the highest quality stainless steel panels takes stringent manufacturing practices – including using only equipment designed for stainless steel and preventing contamination with corrosion-prone metals.





#### **GLASS-FUSED WATER TANK**

is a leading solution that combines the advantages of both materials-the strength & flexibility of the Steel and the high corrosion resistance of the Glass. The Glass Fused to the Steel at 1500-1650 deg.F (800-900 deg.C), becomes a new material. GLASS-FUSED-TO-STEEL with perfect anti-corrosion performance.



# GLASS LINED STEEL WATER TANK

GLS Tanks find a wide range of applications in the field of biogas plants. Digesters, post-digesters, storage, and gas storage tanks are the main applications. Glass enamel is the material with the highest resistance against liquefied biomass and biogas condensate. There is no corrosion attack because of the glass layer.

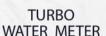
# **WATER METERS**



A world leader in the field of water measurement solutions and services, the Arad Group specializes in designing, developing, and manufacturing high-quality meters, automatic meter reading (AMR) and advanced metering infrastructure (AMI) systems, and advanced MDM systems and technologies.

• Residential Water Meter • Bulk Water Meters • Smart Water Meter • AMR/AMI Products







SONATA



PLASTIC WATER METER (THREADED)



MULTI-JET WATER METER (THREADED)





Revolutionary, precise and super reliable ultrasonic bulk water metering with superior hydraulic and battery operated.





EESIFLO - We specialize in measuring the flow of a liquid in a pipe by using clamp on /strap on sensors. These are high frequency sensors that penetrate through the pipe wall and the liquid to determine the fluid velocity, flow rate and total. The most common types of clamp on technologies use a doppler or transit time propagation technique.



### JAINTECHNOLOGY

JAIN specializing in measuring instruments and produces the most advanced and technologically superior ultrasonic flowmeters in Korea, and as a national calibration institution, it is a flowmeter specialist that performs calibration and inspection of various flowmeters.





EUROMAG INTERNATIONAL manufactures and distributes flowmeters worldwide since more than 30 years, on time with prompt after sales service. Our aim is to provide our customers with measuring equipment's made in Italy of high quality and accuracy. Electromagnetic flowmeters are the best solution to measure conductive liquids with minimum conductivity of  $5\mu$  S/cm, as they offer rapid response time, high measuring accuracy and long term stability.

## **WATER VALVES**



BERMAD has been the recognized pioneer and leading global provider of high quality Hydraulic Control Valves. Incorporating advanced flow control technologies, BERMAD's best-of-breed solutions have proven themselves in every level of the irrigation, waterworks, buildings & construction and fire protection industries.

#### • Control Valves • Smart Metering • Air Valves



**CHECK VALVE** 



PIPE BURST **CONTROL VALVE** 



**COMBINATION AIR** VALVE



**ELECTROMAGNETIC FLOW METER** 



**ALTITUDE LEVEL CONTROL VALVE** 



PRESSURE REDUCING VALVE



PRESSURE RELIEF VALVE (UL/FM APPROVED)



PRESSURE REDUCING VALVE (UL/FM APPROVED)

### **Uni-Valve**

Uni-valve specialized in manufacturing ductile brass & bronze valves for water plumbing. Our major products are ball valves, angle valves, gate valves, check valves, back check valve, water meter accessories.



Y-STRAINER



**GATE VALVE** (NON-RISING/RISING STEM)



VALVE



**SQUARE NUT GATE** 





**BRASS ANGLE VALVE** 





A.R.I. product range offers a complete line of air valves, check valves, control valves, and unmeasured flow reducers (UFR), as well as providing software system analysis for surge and air valve sizing and placement. Committed to solving problems such as pipeline bursts, fractures, and cracks, A.R.I.'s process begins by using its proprietary software system, ARIavCAD, to carry out a system analysis that helps reduce surge-related phenomena.

The most efficient A.R.I. air valves, in the correct size, are then selected, and located on the liquid transmission system.A.R.I.'s products and analysis solutions are marketed to the following segments:



**COMBINATION AUTOMATIC** AIR RELEASE VALVE METAL



**UNMEASURED-FLOW** REDUCER



RELEASE VALVE PLASTIC



**SEWAGE** AIR & VACUUM VALVE



DYNAMIC AIR VALVE

• Water supply and wastewater disposal systems (urban and rural)

Industrial applications

(Desalination plants, Mining and Gas industries, Hot Water Systems)

Agriculture and landscape.

## **FIREPROTECTION VALVES**



Incorporating unique patented technologies for fail-safe opening, zero flow obstruction and vulnerability to water hammer, BERMAD's globally proven Fire Protection solutions provide greatest reliability throughout longest service life.

- Classic Deluge
- Pressure Control Deluge
- On-Off Deluge
- Foam Concentrate Valves
- Pre- Action
- Pressure Control
- Level Control
- Monitor Valves
- Fire Line Strainers

- Pilot Valves
- Solenoid Valves
- Signaling / Indicating Devices
- Accessories & System Components
- Separation Valves
- Bladder Tanks and Monitors
- Basic Valves
- Manually Operated Valves

## **FIREPROTECTION PRODUCTS**



BETE is a pioneer in all areas of spray nozzle engineering, manufacturing, and applications. The BETE difference is our unparalleled ability to respond quickly to any spraying challenge, simple or complex, anywhere in the world.



#### **COMPOTEC**<sup>®</sup>

COMPOTEC®OIL is a multi-layer thermoplastic hose manufactured from Polypropylene, Polyethylene, and Polyester films and Polypropylene fabrics, with a weatherproof and abrasion resistant outer cover made of Polyvinyl Coated Polyester fabric.



#### **FAFNIR**

FAFNIR thermal level detector (LS 300 with LS 500) with ATEX approval, your business, and valuable liquid assets are protected. Our solution comprises a sensor, LS 300, which sits inside the tank, and a transducer, LS 500, which manages the output relays. For polluting, corrosive and expensive liquids, the LS 300 with LS 500 certified as overfill prevention is an indispensable component for environmental and business protection.



### FireDos®

Foam is the only way to effectively fight certain fire scenarios. To generate such foam, a foam agent must be precisely admixed to the extinguishing water flow first. Then, air is added as a third component and expands the 'premix' to a fire-fighting foam. We designed the highly sophisticated FireDos proportioners to contribute to the effectiveness of stationary fire-extinguishing systems through powerful technology.



## HYGOOD

The HYGOOD® FM-200 Fire Suppression System protects what matters most, your people and your critical data and equipment. High-value assets such as data and sensitive equipment demand the quality fire suppression offered by the HYGOOD FM200 Fire Suppression System. The FM-200 system is ideal for areas occupied by personnel and containing assets that could be damaged by water.



#### K KECKLEY

Keckley Company is the premier manufacturer of high-quality Ball Valves, Pipeline Strainers, Check Valves, Knife Gate Valves, Float and Lever Valves, Control Valves, Suction Diffusers, and Triple Duty Valves. In addition, Keckley fabricates Y-Strainers, Basket Strainers, Duplex Strainers, and Tee Strainers in their ASME Certified Code Shop (ASME "U" Code Stamp available upon request).





LAKOS Filtration has solved customers' complex water filtration problems using innovative and reliable solutions. Our products solve problems in industrial manufacturing, HVAC, food processing, agriculture, municipal and other applications worldwide.



## PYROPRESS

High-quality, reliable and durable products that are available with SIL2 certification. Our extensive range includes switches and transmitters for measuring pressure, differential pressure, vacuum, temperature, level, and flow.



#### **SABOFOAM**

SABO FOAM concentrates have provided fire protection for life and property around the globe. Our new, state-of-the-art manufacturing and testing facility in Cologno Al Serio (Bergamo), Italy, builds on this 70-year legacy of high-performance fire suppression.





Satam equipment is used in oil depots, on aircraft refuellers, oil tanker vehicles and fuel dispensers for loading, unloading, transferring, blending and additive injection operations. Satam also provides turnkey solutions for oil depots specifically tailored to your needs, including metering systems, flow computers, data acquisition systems, automation and monitoring systems.



# SHAND&JURS









Our product lines are engineered and manufactured in the USA and are dedicated to providing precision industrial tank level gauging, equipment and control systems for the Petroleum, Petrochemical, Chemical, Food, Pharmaceutical, Pipeline, Steel and Waste Water Treatment Industries.



Specialized in the transfer of hydrocarbons, producing loading and unloading arms, floating suctions, pumps, folding stairs for tank trucks, etc. Silea has also expanded and developed its market in other sectors, such as food, chemical and bitumen; obviously, without losing sight of the most historic Oil & Gas sector, within which Silea remains a point of reference, for the quality of the products and the historicity of the brand.





SKUM foam concentrates and hardware are globally renowned for delivering innovation and performance to protect high-risk special hazards. The SKUM product line was the first to provide a semi-subsurface system for storage tank fire protection.



## **OTHER PRODUCTS**



Flowline designs, manufactures and markets the best level measurement and control instruments for your chemical, water, wastewater, oil and dry solid applications. We enable industrial manufacturers, chemical distributors, municipalities, and energy or food suppliers to safely and efficiently manage their contained liquid and solid assets. Our quality level solutions measure tank and silo inventories, automate containment processes, ensure workplace safety and protect the environment.



### **HYDAC**

HYDAC's expertise in hydraulics, systems and fluid engineering. We are committed to providing all-inclusive solutions that span industrial sectors and are sustainable and above all customer-oriented. We are not theorists – with comprehensive understanding of the industry, we develop systems that will stand the test of time.



# LÍGAO

LIGAO specializing in development, production and sales of metering pumps, rotary lobe pumps, packaged dosing systems, air diaphragm pumps and other pump accessories. Our pumps are widely used in different fields: water treatment, chemical processing, petrochemical industry, food industry, water plants, pharmaceutical industry, and so on.



# Badger Meter

Badger Meter is an innovator in flow measurement, water quality and control products, serving water utilities, municipalities and commercial and industrial customers worldwide. Our smart water metering solutions provide actionable intelligence that enables customers to optimize the delivery and use of water, maximize revenue and reduce waste.



Engtex is able to provide the most comprehensive, reliable and quality pipes, valves and fittings to our customers. In short, we provide a One-Stop Solution for our customer's pipes, valves, fittings and plumbing material requirement



Aquarius Spectrum is a leading provider of advanced acoustic water leak detection and pipe condition assessment solutions. By harnessing AI, big water data and advanced acoustic sensors, we transform the resilience of water networks to conserve water.



Provide ecological draining and decantation solutions for liquids in storage tanks. We offer you a cost-efficient high tech-quality products: The wellknown long-lasting and precise TOO and TOR automatic draining and separating valves. Mostly used for ecological draining and separating of water from









**Unifield Enterprises Inc** is the authority in the field of water and petroleum projects. With a wide customer range, they are able to provide services such as water tanks, water meters, fire protection systems, fuel management solutions, and much more.

With their years of experience and their commitment to providing high-quality products and services, Unifield Enterprises Inc is wellpositioned to cater to all their customers' needs.

**PETROLEUM INDUSTRY** 



**WATER INDUSTRY** 



COMMERCIAL BLDG



**HIGH RISE BUILDING** 



**RESIDENTIAL** 



**FOOD & BEVERAGES** 



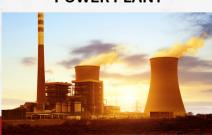
**ELECTRIC COOPERATIVES** 



**WATER DISTRICT** 



**POWER PLANT** 



# SERVICING NATIONWIDE

LUZON · VISAYAS · MINDANAO

**UNIFIELD ENTERPRISES INC.** is a leading supplier of water tanks, meters, and valves in the Philippines.

With over 44 years of experience in the water and petroleum industry, they have established themselves as a trusted provider of high-quality products and services. Unifield Enterprises Inc serves customers nationwide which ensures accessibility to all their customers regardless of their location.



IS OUR COMMITMENT TO YOU

If you're interested in their products or services, contact them today to get a quote!

CALL NOW! **8441-1290 to 96** 

