

## OPTIMIZE YOUR OPERATIONS WITH HESCO SERVICE

With a commitment to ongoing training and a customer-centric approach, we ensure your equipment is maintained and repaired to the highest standard, maximizing efficiency and reducing downtime. Our service categories include, but are not limited to the following:



### FLOW METERING

Installation, maintenance, and calibration



### INDUSTRIAL PRE-TREATMENT

Metering and sampling installation and calibration



### GATE AND VALVE REBUILDS

Pump station and treatment plant



### HYDRAULIC SYSTEMS

Evaluation and preventative maintenance



### METERING PUMPS

Preventative maintenance, calibration and repair



### PREVENTATIVE MAINTENANCE

Pump station and treatment plant



### WASTEWATER SAMPLING

Industry and wastewater based surveillance



### BIOGAS SYSTEMS

Process calibration and media replacement

## PROCESS EQUIPMENT



### AIR PURIFICATION TECHNOLOGY

Biological treatment for odors using recycled materials.



### CUSTOM ENGINEERED PRODUCTS

Globally recognized engineering company of high-quality, cost effective treatment solutions.



### BLOWER TECHNOLOGY

A premier supplier of energy efficient blower technology.



### DEWATERING & THICKENING

An award winning, ISO 9001-2008 certified, global provider of separation equipment, parts, repair and service.



### MIXING & AERATION TECHNOLOGIES

Providing a wide variety of innovative mixer and aeration solutions.



### NUTRIENT RECOVERY

Designs and supplies systems for nutrient recovery and sludge optimization.



### FLUID LIFT GASIFICATION

Versatile biosolids drying and gasification.



### WASTEWATER GRINDERS & SCREENS

Industrial size reduction technology; crushers, shredders, sewage grinders & fine screens.



### STORMWATER MANAGEMENT

Stormwater and Wastewater Management, and CSO Abatement Equipment.



### LIQUID & SOLID SEPARATION

State-of-the-art equipment for municipal and industrial water and wastewater treatment focused on liquid/solid separation.



### SOLIDS HANDLING

Solids handling equipment and services, helping customers reduce overall operational costs with a lower cost of ownership.



### SOLIDS SEPARATION & DRYING

Pumping, thickening, dewatering and drying technologies aused to help plants reduce biosolids disposal costs.



### MEMBRANE BIOREACTORS

A membrane bioreactor supplier, and pioneer of the Kubota Submerged Membrane Unit® (SMU).



### ENHANCED NUTRIENT REMOVAL

Energy-efficient treatment process technologies that help solve nutrient removal and other wastewater treatment challenges.



### PAX MIXERS

Patented low maintenance tank mixing system for any tank geometry, size or location



### CHEMICAL FEED PUMPS & SYSTEMS

Engineered products for chemical feed applications, including hydraulic mechanical metering pumps, external gear pumps and custom systems.



### ODOR CONTROL SYSTEMS

Wastewater odor control, emergency chlorine and sulfur dioxide gas removal and protection of critical electronics from corrosive H2S gas.



### HEADWORKS & TREATMENT

Market leader in lift station design and manufacture, grit removal systems for municipal headworks.



### TREATMENT + DISINFECTION

Innovative process technologies for the water and wastewater treatment industries, specializing in Ozone and UV disinfection technology.



### BIOGAS CONDITIONING SYSTEMS

All facets of a biogas conditioning system, specializing in blower, compression and drying systems.



### MATERIAL PROCESS & CONVEYANCE

The next generation of advanced polymer-activation technology and leading manufacturer and systems integrator of material process and conveyance systems.



### ENGINEERED AERATION SOLUTIONS

Providing customized aeration solutions to all wastewater treatment plants for nearly half a century.

## PUMPS, VALVES AND FLOW CONTROL EQUIPMENT



### VALVES

Leading manufacturer of air valves, butterfly valves, check valves, plug valves, resilient wedge gate valves and double disc gate valves.



### ENGINEERED VALVES

Market leading knife-gate and diaphragm valves.



### AXIAL FLOW VALVES

Advanced engineered valve systems for critical control and safety applications.



### FRP GATES / FLUMES / SHELTERS

Fiberglass flumes, flow control gates, packaged metering manholes, and pre-engineered structures.



### CUSTOMIZED VALVE SOLUTIONS

Manufacturer of strainers and a variety of valves including knife gate, butterfly, ball, gate, glove and check.



### MIXING & PUMPING

Equipment for water and wastewater treatment focused on mixing and pumping.



### PROGRESSIVE CAVITY PUMPS

The #1 Progressive Cavity Pump in the EU is now in America - twin screw pumps, progressive cavity pumps and hopper pumps.



### SLUICE & SLIDE GATES

A full range of high performance gates to meet your flow control needs.



### WATER CONTROL VALVES

Complete line of American made flow control valves, pressure control valves, and cone valves with unparalleled long-term value.



### WATER CONTROL GATES

High quality, long lasting American-made water control gates, stop logs and equipment including fully custom products.



### ACTUATION

Renowned for reliability, designed and built to operate flawlessly in the harshest environments on earth.



### WATERWORKS SPECIALTY PRODUCTS

Specialty tools such as fire hydrant wrenches, meter keys and wrenches, valve box and curb box keys, probe rods, and more.



### CHEMICAL & SLUDGE PUMPING

Peristaltic and hose pumps for chemical feed and sludge pumping.



### VALVE AND VALVE OPERATORS

Mud valves, telescoping valves, shear gate, flap valves and valve operators.

## INSTRUMENTATION and OTHER SOLUTIONS



### ONLINE EDUCATION

Customized O&M Training and online continuing education for the water and wastewater industry.



### CHLORINE & CHEMICAL TANK SCALES

Cylinder & Ton scales for weighing Chlorine, Ammonia & SO<sub>2</sub> to monitor and control gas feed.



### TRANSIT TIME FLOW METERING

High performance flowmeter systems employing multi-path transit-time principle to measure flowrate in a wide range of applications.



### PACKAGED SYSTEM DESIGN & ASSEMBLY

Provides design and assembly of heat transfer and chiller applications including hydronic boiler packages and hot water supply.



### INTELLIGENT DIGITAL SENSORS

Innovator in flow measurement, water quality and control products with S::CAN, Telog and ATI.



### SAMPLERS & METERING

Teledyne Isco is the leading manufacturer of wastewater samplers and open channel flow meters.



### FIBERGLASS TANK COVERS

Structural components with the flexibility of open-molding to produce a wide variety of FRP industrial products.



### FIBERGLASS PRODUCTS

Fiberglass-reinforced products (FRP) for open channel flow solutions.



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*We Service Everything We Sell!*