

# TENCARVA MUNICIPAL



**Municipal**  
Water and Wastewater  
Process Equipment

**VA**



Contact your local representative

**Tom Thomas**

(804) 399 - 1977 | [tthomas@tencarva.com](mailto:tthomas@tencarva.com)

**Stuart Taylor**

(757) 575 - 8593 | [staylor@tencarva.com](mailto:staylor@tencarva.com)

**Christian Workman**






(804) 402 - 3530 | [cworkman@tencarva.com](mailto:cworkman@tencarva.com)

[www.tencarvamunicipal.com](http://www.tencarvamunicipal.com)











 <p><b>Flygt A-C Series (Allis Chalmers) Custom Pumps</b> Sewage, large split case pumps and vertical column pumps.</p>	 <p><b>Goulds Water Technology</b> Water &amp; wastewater pumps including, submersible, dewatering, high pressure &amp; vertical turbine pumps.</p>
 <p><b>Albin Pumps</b> High and low pressure industrial peristaltic, hose, and tube pumps used in water and wastewater treatment.</p>	 <p><b>Hartzell Fan</b> Process fans in steel, aluminum, fiberglass &amp; stainless steel.</p>
 <p><b>Anue Water Technologies</b> Ozone and oxygen treatment for sewage force mains and wet wells.</p>	 <p><b>ITT PumpSmart</b> State-of-the-art digital monitoring &amp; control systems based on ABB VFD Drives with ITT Goulds Pump built firmware to protect and control pumps.</p>
 <p><b>Blacoh Fluid Control</b> High performance metering and positive displacement pump accessories: pressure valves, pulsation dampeners, calibration columns, injection quills and more.</p>	 <p><b>John Crane</b> Split seals offers ease of installation and reduction of downtime by providing world-class performance for use with everything from sludge to clean water.</p>
 <p><b>Crane Pumps</b> Barnes Non-Clog submersible pumps and low pressure sewer systems; Crown, Deming, Prosser, Burks and Weinman Pumps.</p>	 <p><b>KSB Pumps</b> Wet and dry pit submersible pumps, submersible mixers, mixed flow and split case pumps.</p>
 <p><b>Deragger</b> Intelligent pump-monitoring and anti-ragging solutions providing increased pumping efficiency, with reduced operational and energy costs.</p>	 <p><b>LMI Pumps</b> Solenoid driven metering pumps with a unique cartridge valve design. **Product available aftermarket only. Contact your sales engineer for details.</p>
 <p><b>Fusion Fluid Equipment - Mixers</b> Vertically and horizontally mounted mixers for any municipal application from small tote/drum to lime slurry and sludge mixing with anti-ragging propeller technology.</p>	 <p><b>MD Kinney Vacuum &amp; Blowers</b> Positive displacement blowers, vacuum boosters, and vacuum pumps, including blower/vacuum pump packages.</p>
 <p><b>Gorman Rupp Pumps</b> Super "T- Series", "Ultra-V" self-priming pumps, engine driven pump systems and submersible pumps.</p>	 <p><b>Milton Roy</b> Chemical metering pumps and packages with hydraulically actuated or critical service diaphragms. **Product available aftermarket only. Contact your sales engineer for details.</p>
 <p><b>Gorman Rupp Reliasource® Lift Stations</b> Custom self-priming or submersible lift stations equipped with everything from custom control panels to valves and instrumentation, all within robust FRP enclosures, from as small as 6'x6' to as large as 14'x24'.</p>	 <p><b>Phoenix Belt Press</b> PO.8 to 3 meter belt presses, gravity belt thickeners.</p>
 <p><b>Gorman Rupp Reliasource® Pressure Booster Pump Station</b> Custom end suction, split case or vertical multi-stage pressure booster pump stations equipped with everything from control panels to valves and instrumentation, all within robust FRP enclosures, from as small as 6'x6' to as large as 14'x24'.</p>	 <p><b>SEEPEX</b> Progressive cavity pumps, cake pumps, split stator technology, chemical feed systems and smart conveying technology.</p>
 <p><b>Goulds Pumps</b> Process pumps; ANSI, In-line, multi-stage, double suction, vertical turbine, split case, slurry and submersible pumps.</p>	 <p><b>Shelterworks</b> Prefabricated &amp; custom engineered fiberglass shelters for pumps, electrical control systems, blowers, chemicals and any other enclosure applications.</p>

# MANUFACTURERS REPRESENTED CONT.



 <p><b>Spencer</b> Multistage centrifugal and vortex blowers, hermetically sealed blowers and custom blower packages for digester gas booster applications.</p>	 <p><b>TOSHIBA</b> <b>Toshiba Flow Meters</b> Electromagnetic flowmeters (sizes from 2" to 78") that are highly immune to 1 upstream and 0 downstream straight runs of pipe to maintain 0.2% of rate accuracy. Industry leading 10-year warranty.</p>
 <p><b>S.P. Kinney</b> Automatic self cleaning strainers designed for continuous removal of suspended solids from all types of liquids such as sewage and dirty water.</p>	 <p><b>UNIGUARD</b> Machine Guards <b>Uniguard Machine Guards</b> Custom and standard non-metallic ANSI/OSHA - compliant pump and equipment guards.</p>
 <p><b>Sumitomo Drive Technologies</b> <b>Sumitomo Drive Technologies</b> Offers an extensive range of gearboxes and helical reducers that feature high radial and axial load-carrying capabilities for your most demanding applications.</p>	

# SERVICE AND REPAIR

 <p><b>John Crane</b> <b>Mechanical Seal Repair - John Crane</b> Through our partnership with John Crane, we have the resources to rebuild mechanical seals and have your equipment operational for less cost than a new replacement seal.</p>	 <p><b>Tencarva Impeller Balance Service</b> Each new or repaired impeller is dynamically balanced. You are provided with a copy of the balance report at no additional cost.</p>
 <p><b>John Crane</b> <b>Seal Failure Analysis - John Crane</b> Service that helps to determine the cause of mechanical seal failure. Knowing what caused the failure helps to avoid future failures.</p>	 <p><b>Tencarva Laser Alignment</b> Laser Alignment reduces vibration levels that reduce premature coupling and bearing failure. This substantially increases the mean time between repairs of the pump.</p>
 <p><b>ProCast</b> <b>ITT Procast</b> Cast replacement of obsolete parts. Reengineered parts that are better than original. ProCast performs engineering, foundry and machining services for the production of metal centrifugal pump replacement parts.</p>	 <p><b>Tencarva Pump Repair</b> Tencarva has facility-based repair service centers equipped with the equipment and resources to restore any manufacturer pumps, mixers, blowers and other equipment of any size.</p>
 <p><b>Sumitomo Drive Technologies</b> <b>Sumitomo Gearbox Repair</b> Manufacturer gearbox repair, rebuild, and upgrade services on any size of equipment. Repairs are completed to the original specification, using genuine spare parts or reverse engineered replacement components.</p>	 <p><b>Tencarva Specialized Coatings</b> By applying special coatings such as Belzona and Enecon to the internal wear parts of pumps and equipment, the life expectancy, efficiency and performance can be highly improved.</p>
 <p><b>FABRICATION</b> <b>Tencarva Fabrication Services</b> We offer equipment skid fabrication and assembly, including piping, valves, instrumentation and electrical integration.</p>	 <p><b>Tencarva Submersible Pump Repair</b> Submersible pumps up to 450 HP or 7.5 tons. Flygt, KSB, Gorman Rupp, Goulds Pumps, Xylem, Barnes and any and all manufacturers are possible. Flygt certified repair facility available in Richmond, VA.</p>

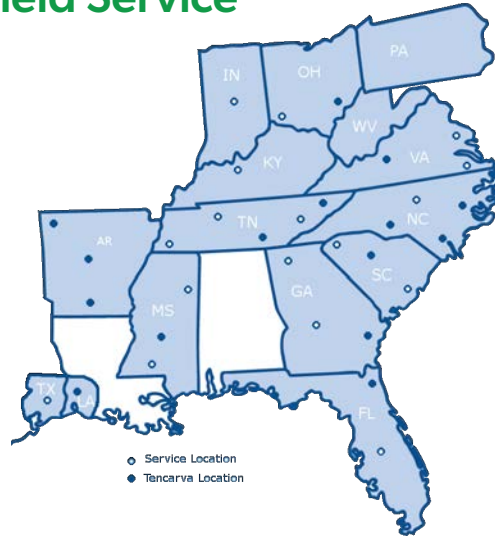


# REPAIR



## Tencarva Service Shops & Field Service

- Field Service/Start Up
- Centrifugal Pump Repair
- Vertical Turbine Repair
- Submersible Pump Repair
- Impeller Balancing
- Laser Alignment
- Vibration Analysis

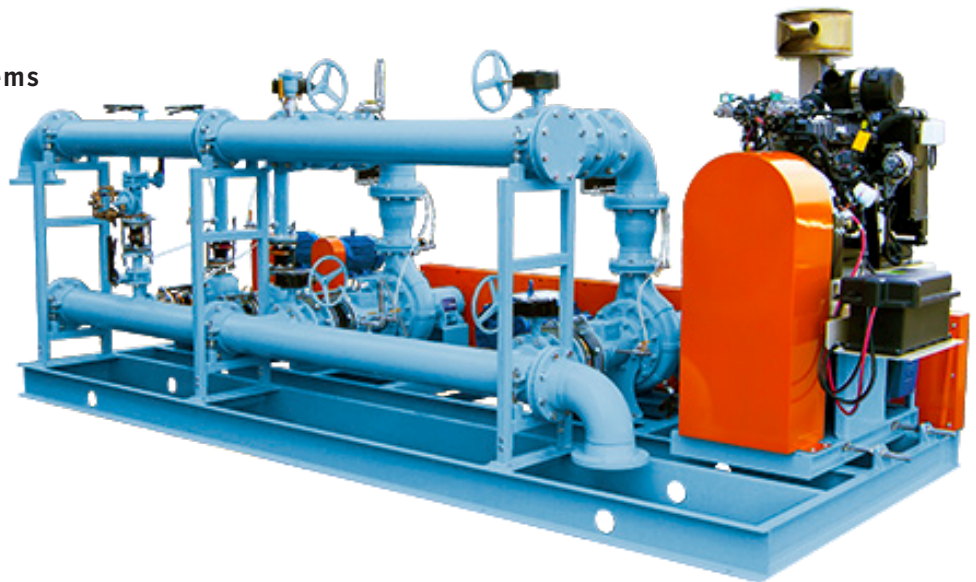


# CUSTOM FABRICATION

## Equipment Packages

Tencarva designs and builds systems to your specific requirements.

- Multi-Pump Packages
- Booster Stations
- Vacuum and Blower Systems
- Chemical Dosing Skids
- Control Panel Integration
- Certified Surface Polishes
- Digital Instrumentation



*How can Tencarva Fabrication help you build the perfect solution for your facility?*

## CONTACT YOUR LOCAL TENCARVA LOCATION TODAY

### Greensboro, North Carolina

Phone: (336) 665-0250

1115 Pleasant Ridge Rd.

Greensboro, NC 27409

[www.tencarvamunicipal.com](http://www.tencarvamunicipal.com)

