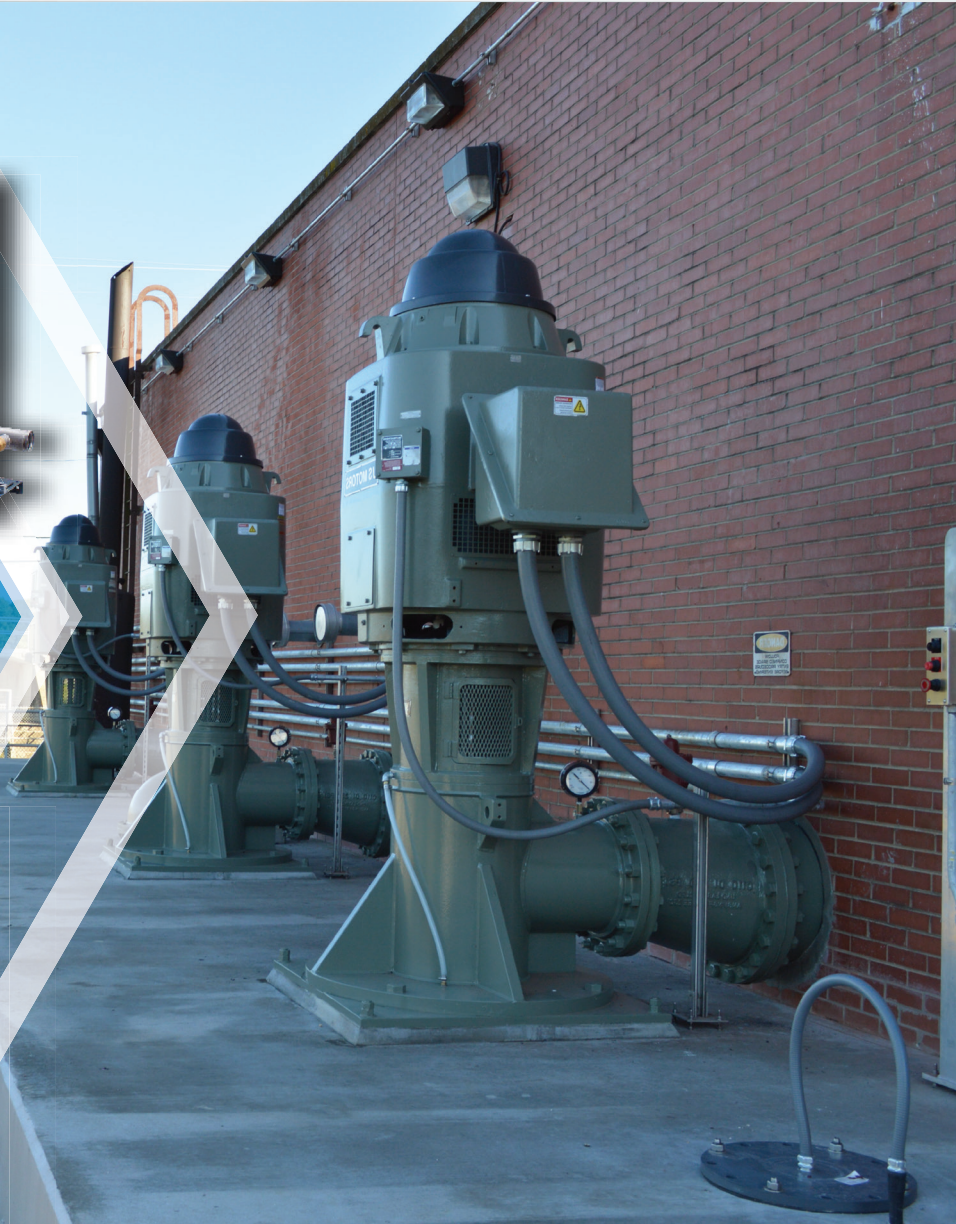


TENCARVA MUNICIPAL



Municipal

**Water and Wastewater
Process Equipment**

SC



Contact your local representative

Guy Chapman 864-650-5076 | gchapman@tencarva.com

Patrick Hill 803-606-6282 | phill@tencarva.com

www.tencarvamunicipal.com



Flygt A-C Series (Allis Chalmers) Custom Pumps
Non-clog dry pit pumps, split case and vertical column pumps.



Hydro-Dyne Engineering, Inc.
Full line of exceptional equipment for quality screening, grit removal, and septage receiving stations for municipal wastewater facilities.



Anue Water Technologies
Ozone and oxygen treatment, wet well cleaning, odor and H2S remediation via ozone injection.



ITT PumpSmart
State-of-the-art digital monitoring & control systems based on ABB VFD Drives with ITT Goulds Pump built firmware to protect and control pumps.



Blacoh Fluid Control
High performance metering and positive displacement pump accessories: pressure valves, pulsation dampeners, calibration columns, injection quills and more.



Jaeger Aeration
Jaeger has been manufacturing disc and tube diffusers for OEMs for decades. Now, with their patented, more efficient strip system, they can help customers save money and service their system with innovative retrievable systems.



Deragger
Intelligent pump-monitoring and anti-ragging solutions providing increased pumping efficiency, with reduced operational and energy costs.



John Crane
Split seals offers ease of installation and reduction of downtime by providing world-class performance for use with everything from sludge to clean water.



Fusion Fluid Equipment - Mixers
Vertically and horizontally mounted mixers for any municipal application from small tote/drum to lime slurry and sludge mixing with anti-ragging propeller technology.



Keen Submersible Pumps
Solids-handling submersible pumps in single and 3 phase from small sump to large non-clog applications.



Gorman Rupp Pumps
Super "T-Series", "Ultra-V" self-priming pumps, engine driven pump systems and submersible pump stations.



KSB Pumps
Wet and dry pit submersible pumps, submersible mixers, mixed flow and split case pumps.



MD Kinney Vacuum & Blowers
Positive displacement blowers, vacuum boosters, and vacuum pumps including the Qube Blower and MPAK Packages.



Gorman Rupp Reliasource® Lift Stations
Customized lift stations featuring custom control panels, corrosion, weather, and robust FRP enclosures, from as small as 6'x6' to a large as 14'x24'.



Rosedale Filtration
Liquid filtration products including: screen filters, cartridge filters, housings, bags and strainers.



Goulds Pumps
Process pumps; ANSI, In-line, multi-stage, double suction, vertical turbine, split case, slurry and submersible pumps.



Shelterworks
Prefabricated & custom engineered fiberglass shelters for pumps, electrical control systems, blowers and any other enclosure applications.



Goulds Water Technology
Water & wastewater pumps including, submersible, dewatering, high pressure & vertical turbine pumps.



Spencer
Multistage centrifugal & vortex blowers and boosters for challenging gas handling jobs such as corrosive gases.

MANUFACTURERS REPRESENTED



S.P. Kinney

Automatic self cleaning strainers designed for continuous removal of suspended solids from all types of liquids such as sewage and dirty water.



Tsurumi Pumps

Submersible sewage pumps, aerators, decanters, ejectors and cutter pumps.



Sumitomo Drive Technologies

Offers an extensive range of gearboxes and helical reducers that feature high radial and axial load-carrying capabilities for your most demanding applications.

Sumitomo Drive Technologies



Uniguard Machine Guards

Custom and standard non-metallic ANSI/OSHA - compliant pump and equipment guards.



Toshiba Flow Meters

Electromagnetic flowmeters (sizes from 20" 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.

TOSHIBA



U.S. Composite Pipe

Design and build steel reinforced precast polymer concrete structures such as: manholes, wet wells, custom structures for use in high H2S environments. 50-year corrosion warranty included.



SERVICE AND REPAIR



Mechanical Seal Repair - John Crane

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.



Tencarva Impeller Balance Service

Each new or repaired impeller is dynamically balanced. You are provided with a copy of the balance report at no additional cost.



Seal Failure Analysis - John Crane

Service that helps to determine the cause of mechanical seal failure. Knowing what caused the failure helps to avoid future failures.



Tencarva Laser Alignment

Laser Alignment reduces vibration levels that reduce premature coupling and bearing failure. This substantially increases the mean time between repairs of the pump.



ITT Procast

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.



Tencarva Pump Repair

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.



Sumitomo Gearbox Repair

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.

Sumitomo Drive Technologies



Tencarva Specialized Coatings

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.



Tencarva Fabrication Services

We offer equipment skid fabrication and assembly, including piping, valves, instrumentation and electrical integration.



Tencarva Submersible Pump Repair

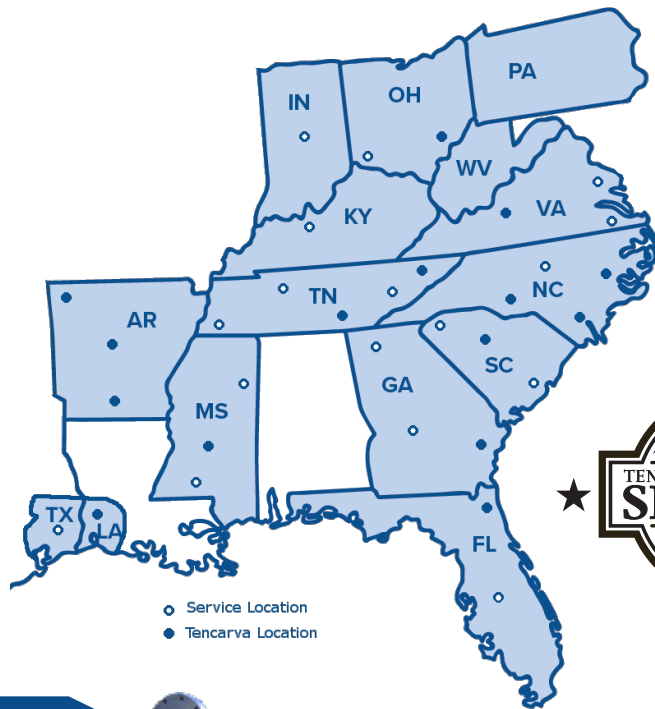
Submersible pumps up to 350 HP or 7.5 tons. Flygt, KSB, Gorman Rupp, Goulds Pumps, Xylem, Barnes and any and all manufacturers are possible. Flygt certified repair facility available in Richmond, VA.



REPAIR

Tencarva Service Shops & Field Service

- Field Service / Start Up
- Centrifugal Pump Repair
- Vertical Turbine Repair
- Submersible Pump Repair
- 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



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

CONTACT YOUR LOCAL TENCARVA LOCATION TODAY

Greensboro, North Carolina
(336) 665-0250
1115 Pleasant Ridge Rd.
Greensboro, NC 27409

www.tencarvamunicipal.com