



## TYPICAL APPLICATIONS

### WHY TRIDENT?



- Fail-Safe Pump Control Valves
- Fail-Safe on Command Influent Gates
- Fail-Set Effluent Gates
- Modulating Throttling Gates
- In-Line Sewer Storage Gates
- Flood Control
- Seismic Shut Down Valves and Gates
- Any application that controls the flow of fluids

#### A TRIDENT ACTUATOR CAN BE:

- Self-contained Unit / Unitized
- Split-system unit
- Used to operate all types of valves and gates
- Linear and rotary operation
- Fail-Safe
- NEMA 6P submersible
- NEMA 7 explosion proof
- Customized for travel speeds
- Adjustable to operate valves and gates from three seconds to 30 minutes for both fail-safe and normal operation.

Trident Control Panels are built to UL508 Standards and have many standard and custom features available.

**ABOUT TRIDENT ACTUATOR** 

Trident Actuator custom designs and builds Electro-Hydraulic Actuators and Control Panels for the critical operation of valves and gates.

Trident Actuators are installed throughout North America and International municipal water and wastewater treatment facilities, pumping stations, and combined sewer overflow systems. Trident has a wellearned reputation for safety, reliability and virtually maintenance free operation.

With installations in large to smaller capacity treatment plants to pump station applications, Trident Actuators are the gold standard among Municipalities.

# TRIDENT ACTUATOR



tridentactuator.com 914-698-2650 trident@tridentactuator.com



- 30+ years of experience in design and construction of electrohydraulic actuators and control panels with special expertise in Water Treatment Facilities, Pumping Stations, Fresh Water Supply Systems and Combined Overflow Systems.
- Patented design, highly customizable and specifically constructed for safe and reliable service in harsh environments
- Operates all sizes of valves and gates at all operating speeds.
- Requires little maintenance, lowering operational costs, while operating your system efficiently.

# FIND OUT HOW A TRIDENT ACTUATOR CAN WORK FOR YOU.

www.hahnequipment.com 713-868-3255 sales@hahnequipment.com



1 of every 8 people in the US has relied on the *safe operation* of a Trident Actuator.

A Trident Actuator is built to the highest standards, providing safe operation of critical water systems where failure is not an option.