

Capability Statement

Company Data

Established in 1976 and located in Colchester, Vermont, Hayward Tyler is a full-service manufacturing company specializing in engineered pump and motor solutions for ASME and other specialist code applications worldwide. We offer a wide range of design, engineering and manufacturing capability to provide both OEM and Non-OEM reverse engineered products and services.

Core Competencies

Centrifugal Pumps

- Vertical Turbine
- Double Suction
- Axial Flow
- End Suction

Fluid Filled Motors

- Wet Stator
- Dry Stator (Canned Motor)

Canned Motor Pumps

Engineering Services

- Pressure Vessel Design to ASME B&PV Section III and VIII Calculations
- Seismic Analysis
- Machine Design
- Nuclear Specification Writing
- Performance Testing

Differentiators

Design, manufacture, service, and repair of specialty fluid filled pumps and motors for Power, Nuclear, and Chemical Applications.

- ASME N, NPT, and NS stamp accredited facility
- NUPIC Audited and NIAC Accredited
- NCA-4000 and NQA-1 Quality Program
- Custom solution provider for high-temperature, high-pressure, difficult-to-handle fluids
- Made in the USA
- Project-based engineering
- Industry best lead times
- Professional Engineers (PE) on staff
- First-of-a-kind / one-off design and development
- Over 40 years' experience in nuclear industry
- Full life cycle support of products

PAST PERFORMANCE

Exelon Peach Bottom: Replacement of High Pressure Service Water Pumps (Safety-Related)

South Texas Project (STP): Service Water Pump (Safety-Related) Material Upgrades

Idaho National Lab: TREAT Compact Canned Motor Pump Design

Fluor Marine Propulsion - Idaho National Lab: Advanced Test Reactor Canned Motor Pumps

Savannah River Nuclear Solutions LLC: Canned Motor Pumps

Knolls Atomic Power Laboratory: Canned Motor Pump for High Pressure Closed Loop System

COMPANY CODES

DUNS 020663183

NAICS 333914
335312

CAGE 3U553

NIAC 103

