NETZSCH Pumps North America “ Pump School “ Trainings are designed to educate our Distributors and Representatives Sales Teams.

This training will enable these individuals who participate, more knowledge regarding NETZSCH Products, and provide them with additional tools to enable their success.
Pump School - Company

- Company Structure and History of NETZSCH
- Introduction of the Inside Sales Team
- NETZSCH Company / Factory Tour
Pump School – NEMO Pumps

- Pump Types
- Stator & Rotor Geometries
- Shaft Sealing Options
- FSIP NEMO Pump
- iFD 2.0 Stator Technology
Pump School – NEMO Pumps

- Materials of Construction
- Performance Curves
- Overview of the Sizing and Selection process for NEMO Pumps
- Drives and Configuration Options
- Accessories for NEMO Pumps
- Competition analysis
Pump School – TORNADO Pumps

- T1 TORNADO – Features and Benefits
- T2 TORNADO – Features and Benefits
- Principals of Operation TORNADO Pumps
- Overview of the Sizing and Selection process for TORNADO Pumps
- Advantages and Limitations
Pump School – TORNADO Pumps

- Competition Analysis
- Accessories
- Performance Curve Characteristics
- Pump Configurations
Pump School – Hands On – NEMO Pumps

- Rebuild for Standard NEMO Pump
- Rebuild for New FSIP NEMO Pump
- Various Universal Joints (Pin and Gear)
- Shaft Sealing (Mechanical Seals / Packed Stuffing Box)
Pump School – Hands On – TORNADO Pumps

- T1 TORNADO Pump Wet End Rebuild
- T2 TORNADO Pump Wet End Rebuild
- Mechanical Seals – TORNADO (T1 & T2)
Pump School – Pump Operation Demonstration

- Running Operation of a NEMO Pump
- Pressure Capabilities
- Demonstration of Pump Cavitation
- Over Pressure Demonstration
- Dry Running Fundamentals
NETZSCH Pumps & Systems – Solutions you can trust

NETZSCH Pumps North America – Technical Support

Service School Training
Distributor Sales and Marketing Meeting
John Maguire
NETZSCH Pumps North America “Pump Service” Trainings are designed to educate our Distributors and Representatives in house Mechanics, and Field Service personnel.

This training will enable these individuals who participate, more knowledge regarding NETZSCH Products, service methodology for all NETZSCH Products, and a better understanding of NETZSCH Service Documentation and resources available.
Service School – NEMO Pump

- NE Series Pumps
- NM BY & SY Pumps
- NM BO Pumps
- NMSF Pumps
- NMBH Pumps
Service School – NEMO Pump

- Pin Type Universal Joints
- Gear Type Joint
- Z Type Universal Joints
- H Type Joints
- Flexible Rod Pumps
Service School – NEMO Pump

- Standard Single Mechanical Seals
- Packing and Lip Seals
- NE vs. NM Bearing Assemblies
- Dry Run Protection
Service School – T1 TORNADO Pump

- Lobe Replacement
- Housing Halves / Wear Plates Service
- Mechanical Seal Removal / Assembly
- Timing Gear Rebuild
Service School – T2 TORNADO Pump

- Lobe Replacement
- Liner Removal & Installation
- Mechanical Seal Replacement
- Timing the Lobes
- Proper Belt Tensioning
Service School – NEMO Pump Operation Demonstration

- Running Operation of a NEMO Pump
- Pressure Capabilities
- Demonstration of Pump Cavitation
- Over Pressure Demonstration
- Dry Running Fundamentals