

Plant Performance Learning Services



Workshop Objectives:

- Learn to safely and efficiently disassemble a centrifugal pump
- Learn to properly inspect repair pumps using factory specifications
- Learn the proper method for setting impeller clearance
- Learn about factors of reliability, troubleshooting and root cause failure analysis

What's Included:

- Repair and overhaul of a particular pump
- Expert facilitators with 30+ years' experience in pump operation
- State-of-the-art training materials
- Interactive classroom environment enhancing knowledge retention and application
- Lunch time roundtable discussion with trainers
- Networking Opportunities

Goulds Pumps Model Specific Repair & Overhauls— 2 – 10 Hours (Each)

Who Should Attend?

These sessions, varying in durations, are designed for shop personnel and mechanics, or anyone interested in learning about safe and reliable repair and overhaul of a particular Goulds model centrifugal pump.

What you will learn:

These sessions take participants through disassembly, inspection and reassembly of a specific Goulds pump. Preferably, a pump will be made available, either by Goulds Pumps or the hosting organization, for actual hands-on; however, if this is not possible, our expert instructors will demonstrate the step-by-step repair and overhaul process using our professionally developed training materials for viewing, discussion and learning. Participants will learn the subtle nuances involved in pump repair to insure solid and continuous operation. Available modules include:

- 3171
- 3180
- 3196
- 3296 EZ Mag
- 3298
- 3316
- 3355
- 3410
- 3600
- 3620
- 3700
- 3910
- 5500
- HS
- JC
- RX / RXA
- SRL
- VHS
- VIT
- VJC
- VRS

For hands-on training, Goulds Pumps or the hosting organization will provide the pumps. Goulds Pumps can provide the following models: 3180, 3196, 3410, 3700, HS and JC.

Prerequisites:

- None

For Information:

- Open training classes, visit www.ittps.com/learning.html or call 315-568-7548 (Note: Open classes include breakfast and lunch. Company group discount of 30% is awarded for 3 or more registrants.)
- Private or tailored offerings, call 800-734-7867
- ITT's Plant Performance Services, visit www.ittps.com

