

Seals 101: Field insights, failure modes, and installation best practices.

Syllabus Overview:

1. **Westpower Introduction**
2. **Seal Basics: Why We Need Them and Why They Are So Sensitive and Prone to Failure**
 - ▶ Packing
 - ▶ Anatomy of a seal
 - ▶ Seal leakage considerations
 - ▶ Seal design considerations
3. **Seal Arrangements and Flush: Managing leakage and industry evolution**
 - ▶ Single seal
 - ▶ Dual unpressurized seals
 - ▶ Dual pressurized seals
4. **Pump Seal Case Study**
5. **Seal Inspection & Troubleshooting**
6. **Seal Installation**