

ZABC37 Essentials – PTC 6 - Testing Steam Turbines

Module One – Performance Test Codes

- What are performance test codes?
- Philosophy of performance test codes
- How performance test codes are used

Module Two – Outline of PTC 6

- Objectives and scope
- Documents for Conducting Steam Turbine tests
- Contents of PTC 6

Module Three - Purpose of PTC 6 and Agreements

- Purpose of PTC 6
- Types of agreements
- Agreements during engineering phase
- Agreements prior to the test
- Testing Levels
- Nuclear and Fossil Applications
- Conformance to Code

Module Four - Primary Flow Measurement

- Measuring Water Flow
- Recommended Method
- Other Methods
- Calibration of Flow Meters