

INTERNATIONAL PROJECT INFORMATION

Vacancies

Vacancies. Tests by mass spectrometric flow detector and manometric method • Adjustment of the leak testing process for...

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Technical and Project Information

Engineering and Technical Staff

General Machinist for Test Fixtures

The machinist produces and modifies vacuum and leak-test fixtures, adapters, flanges and tooling from controlled drawings, with attention to sealing surfaces, dimensional accuracy and cleanliness.

Expected background

- Manual lathe and general workshop experience
- Ability to read engineering drawings and inspect dimensions
- Understanding of stainless steel, aluminum and seal-compatible finishes
- Careful protection of vacuum sealing surfaces and threads

Machine inventory, tolerances, materials, location, work schedule, compensation and vacancy status must be confirmed.

Nondestructive-Testing Laboratory Technician

The role supports specimen preparation, equipment checks, test execution, data entry, housekeeping, consumable control and maintenance of laboratory records.

- Technical education or relevant laboratory experience
- Attention to measurement conditions and document control
- Safe work with vacuum pumps, gases and electrical equipment
- Willingness to complete method-specific training

Assigned methods, required certification, location, contract conditions, compensation and current vacancy status must be confirmed.

Leak-Test Operator

The operator runs defined leak-test cycles, checks equipment readiness, loads and connects products, verifies test conditions, evaluates automatic or procedural criteria and records nonconformities.

- Production-test or laboratory-equipment experience
- Careful handling of seals, fixtures and measurement equipment
- Understanding of pressure and vacuum safety
- Ability to follow work instructions and escalation rules

Training, supervision level, location, working hours, compensation and vacancy status are subject to confirmation.

Gas and Liquid Leak-Test Technician

The technician prepares test objects, fixtures and media; performs approved bubble, pressure, tracer-gas or liquid-penetration leak tests; monitors safety conditions; and records results.

- Industrial inspection, pressure testing or vacuum-equipment experience
- Safe work with gases, liquids, hoses, regulators and pressure-rated fixtures
- Accurate use of controlled procedures and inspection records
- Required personnel qualification for the assigned method and jurisdiction

The former domestic occupation code is not treated as an international qualification. Confirm location, certification, schedule, compensation and vacancy status.

Leak-Testing NDT Engineer

The role supports method selection, fixture and process development, equipment configuration, uncertainty and capability studies, troubleshooting, technical reporting and operator guidance.

- Engineering education or equivalent industrial experience
- Knowledge of helium mass-spectrometer and pressure-change methods
- Ability to interpret drawings, specifications and acceptance criteria
- Experience with calibration, measurement records and quality systems

Project authority, location, contract terms, compensation, language requirements and current vacancy status must be confirmed before application.

Leak-Testing NDT Technician

Typical work includes preparing products and fixtures, operating helium and pressure-based leak-test equipment, performing response checks, recording conditions and reporting results under an approved procedure.

- Practical experience with leak testing, vacuum equipment or industrial inspection
- Ability to follow controlled procedures and maintain traceable records
- Safe handling of pressurized gas, cylinders and vacuum equipment
- Relevant employer or third-party qualification where the project requires it

Location, contract type, compensation, work schedule, required certification and vacancy status must be confirmed before application.

WORLDWIDE PROJECT CONTACT

Send the test object or system, operating conditions, target sensitivity or pressure range, applicable standard, destination country, quantity and schedule. LeakLab will review the project scope.

mail@leaklab.org

Regarding: Vacancies

Specifications, standards, verification scope, availability and commercial terms must be confirmed for the exact configuration and destination jurisdiction before order or project acceptance.