

Engine Test Engineer

Job reference number: ETE022011

Aircraft Power Maintenance nv is pleased to announce our exclusive search for **Engine Test Engineer** on behalf of our test cell.

Job Description

Position: Engine Test Engineer

Duration of Contract: One year from March 2011 start

Base of Operation: Welvelgem, Belgium

Minimum Requirements

- Must have bachelor degree in electronics engineering (or equivalent) with 5 years experience related to the engine test.
- Must have a strong engine development background and a previous experience in a prototype engine test and development environment.
- Must be able to demonstrate a good understanding of base engine fundamentals.
- Knowledge of computer system.
- Strong skills in troubleshooting and debugging systems, circuits and devices.
- You need to be committed to continuous improvement, with and understanding of the 6 sigma.
- Experience in writing datasheets and technical documentation.
- Strong written and verbal communication skills.
- Excellent interpersonal and team building skills.
- You will need to be able to demonstrate key skills, such as communication, teamwork, customer focus, initiating action, work standards, organization and planning.
- Self-motivated, results oriented and able to work on own initiative.

Job description

- You will be providing support to advanced planning team & processes to ensure that engine and all required test equipment is available in advance.
- You will be required to form a close partnership with customers and the company technician group, maximize test cell utilization and deliver customer requirements as specified in the division requirements.
- You will be responsible for the creation and management of instructions for engine installation and removal, testing, daily checks, servicing and rework.
- You will be responsible for progression of test cell and engine mechanical issues and communication of progress to customer.
- You will need to monitor the communication and tracking of engine mechanical defects and failures via processes, ensuring failed components are available for development teams.
- You will undertake data analysis, tracking and recognition of discrepancies in engine performance and endurance test data using best practices.
- You will work with engine test facilities to develop test and instrumentation strategies
- You will be responsible for engine and component strip assessment, concern identification and technical report writing.
- You will be expected to define and maintain metrics to drive improvement actions.
- You will be creating and updating engine test procedures.
- You will be required to support the process and facility improvement team projects, including use of standard work, production systems and lean 6 sigma techniques.

Should you be interested in this position please register at
www.aircraftpowermaintenance.com

It must be noted that only applicants who **meet** the minimum requirements for this position will be accepted for review by our human resources manager

Contact person

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