
Function:	Environmental Test Engineer
Project/Department:	MAIT

1. Needs

Responsible for execution for environmental testing (thermal vacuum and Shaker) and for assembly and test set ups. Will also be responsible for interfacing with customers, performing tests, capturing and analysing data, reporting, and to ensure customer requirements are met.

2. Duties & Responsibilities

- Maintenance of test equipment. Provide support in the development and implementation of facility upgrades. Equipment: Thermal Vacuum Chamber, Shaker, Clean Room and Orbital Welder;
- Assure the internal and external projects execution;
- Lead day to day activities such as, budget, scheduling, troubleshooting, root cause analysis, corrective actions, preventative maintenance plans, validate equipment and test methods; Develop test engineering documentation (e.g. plans, procedures and reports) and present test results to internal and external customers;
- Revising and updating procedures. Implementation of Standard Operating Procedures, safety plans and check lists;
- Develop and maintain departmental budget. Ensure adherence to budget and manage departmental operations in a fiscally responsible manner;
- Support PA in documentation related with test plans, procedures, etc...

3. Minimum Requirements:

3.1 Academic Qualification

MSc in Mechanical, Physic Engineering or similar is an asset.

3.2 Key Technical Expertise

- Experience with physics tests, or operating thermal/vacuum chambers or shakers;
- Must be able to obtain and maintain all required certifications;
- Strong verbal and written communication skills.

3.3 Languages

- English limited working proficiency required;
- English full professional proficiency is added value;
- Portuguese proficiency is added value.

4. Availability

From immediate to 1 month.

Please apply for the e-mail jobs@activespacetech.com with reference to **VN-0134** in the subject of the message.
