

Mechanical AIT Operator (ETS)

Location: The Netherlands, Noordwijk, ETS

Deadline: ASAP!

Reference: ALUU-715581-01

Contract duration: ~2 years employment contract – with possibility to extend.

Sapienza Consulting is recruiting Mechanical AIT Operator(s) with (ability to obtain) security clearance to work on-site at the European Test Facilities and support ongoing ESA missions.

Responsibilities:

- Support or be responsible for the definition, design and preparation of the Test Campaign for: Mechanical Test Setup
- MGSE preparation, documentation, verification
- Preparation of hardware for the shipment to the Test and Launch Campaign
- Preparation of items for storage
- Prepare list of items for shipment or storage
- Prepare list of items necessary for the Test or Launch Campaign
- Participate to the installation and dismount of the Test Instrumentation
- Participate to the integration and, if needed, dismount of the flight hardware from the satellite
- Participate to the integration and, if needed, deinstallation of large appendages, such as solar wings, reflector, optical elements and other parts of the satellite
- Prepare tools and GSE for usage
- Lay and connect (by crimping, connection, etc.) flight and test harnesses
- Prepare, install, repair and dismount, if needed, of thermal hardware, such as MLI's, heaters, thermistors, insulations, protections, etc.
- Install and, if needed, dismount glued parts, using self-polymerizing or multicomponent glues
- Connect/disconnect flight and non-flight connectors
- Contribute to the daily log and the other several logbooks in the clean room
- Participate to the continuous daily activities around the satellite, during several phases
- Contribute to the well order and conditions of the work area

Profile:

- Mechanical technician, with experience in working for Space Business or related matters
- Knowledge of the general rules for working in a clean room and for getting in contact with technological items of high level
- Knowledge of typical operations around a satellite/ principles of mechanics
- Teamwork capability
- Good relationship capabilities
- Understanding of issues, identify root causes, define solutions
- Work mainly with procedures and under a severe quality control
- Must have EU Security Clearance (Secret) or be willing to undergo clearance processes



- Fluent in English;

Contact:

Candidates must be eligible to work in the EU

Please send your CV (in English) as soon as possible to jobs@sapienzaconsulting.com