

## Job Opportunity: Assembly Technician

Celestia Satellite Test & Simulation BV (C-STS) provides innovative high-tech solutions to the international space community to support spacecraft development, Assembly Integration and Test (AIT) as well as post launch and operational services. C-STS operates from Leiden, The Netherlands.

### What we do:

Our core activities include the design, development and support of high-complexity electronics-based systems. These include products for Satellite Simulation & Test (Electrical Ground Support Equipment), TTC & TM/TC Systems, Modems (RF and Optical) as well as Data Processing Systems.

For more information about our company, our products and activities have a look at our website: [www.celestia-sts.com](http://www.celestia-sts.com).

### Who are we looking for:

Due to our company's continued growth, we are looking for an **Assembly Technician** to strengthen our existing team who are responsible for *the assembly and integration of our products*.

### What will be your challenges:

- Assembly of cables and wiring harnesses, including stripping, crimping, soldering, labelling and continuity/isolation verification
- Manual soldering and rework of printed circuit boards (PCBs), including through-hole (THT) and surface-mount (SMD) components
- Inspection of solder joints in accordance with applicable IPC workmanship standards
- Mechanical and electrical integration of subassemblies into enclosures and 19" enclosures/racks
- Reading and interpreting technical drawings, wiring diagrams, assembly instructions, and bill of materials (BOMs)
- Ensuring compliance with internal quality procedures and ESD regulations

### What we ask from you:

- MBO Level 3/4 education in Electronics, Electrical Engineering, or a related technical field, or demonstrable equivalent experience
- Proven hands-on experience with cable assembly and PCB soldering (THT and SMD)
- Familiarity with IPC standards is considered an advantage
- Understanding of ESD-safe working practices
- Ability to work accurately from technical documentation and follow controlled production processes
- Good command of Dutch and English (both oral and written)
- Proficiency in standard computer applications (e.g., MS Office)
- Strong attention to detail, quality-focused mindset, and structured working method
- Capable of working independently while contributing effectively within a multidisciplinary team
- Proactive, hands-on attitude with a strong sense of ownership and responsibility

### We offer you the opportunity to:

- Work in a company that is widely recognised as 'best-in-class' in the fields in which it operates
- Work within the Space Industry and learn about satellite onboard equipment, such as the interfaces and protocols
- Work together with a bright team of like-minded people, consisting of hardware, firmware and (embedded) software engineers
- Work on challenging projects, growing your own skills and experiences along the way

For a practical and motivated individual, this position will offer an exciting challenge where you can contribute directly to the growth of this quality-driven, dynamic organization.

This role is limited to applicants currently based in Europe and legally authorized to work in the EU/EEA. We appreciate your understanding.

If you are interested, we welcome you to contact us via email: [employment@celestia-sts.com](mailto:employment@celestia-sts.com).