

# **Ultra-Precision Manufacturing Engineer**

#### The company:

Located in Belgium (Liège), AMOS (Advanced Mechanical & Optical Systems) is a company specialized in the development of ultra-high opto-mechanical systems, mostly dedicated to space industry and professional astronomy.

Our technologies, products, and services contribute to the progress of humanity by enhancing science, creating a safer world, and making human activities more efficient and friendly to the environment.

Since 1983, AMOS has been a recognized player around the world. AMOS works with prestigious international clients and partners. More than 100 passionate employees put their expertise at the service of the development of innovative solutions, while respecting the values of the company:

- Team spirit, to unite individual strengths and assets to achieve collective success
- Excellence, through the commitment and quality of everyone's work
- · Respect, through recognition by listening, openness and consideration, whether colleague, partner, or client

To strengthen its teams, AMOS is looking for an Ultra-Precision Manufacturing Engineer (M/F).

#### Your function:

Within the optical manufacturing workshop, you are integrated into the ultra-precision parts machining unit (optical and mechanical parts).

- o You ensure the technical follow-up of the diamond machining operators (on a Nanotech 350 FG machine), in particular in the resolution of technical problems, the verification and validation of the assembly alignment parameters, the precision of the machining results and operations reporting;
- o You take part in the preparation of methods and operating ranges in diamond machining;
- You are involved in the logistics of supplies/suppliers and subcontractors, in connection with the manufacturing processes (preparation of specifications, planning of shipments and returns of parts in accordance with the workshop schedule);
- O You contribute to the validation of incoming and outgoing flows of parts (inspection of parts, drafting of compliance reports, monitoring of the status of parts).

## Your profile:

- You are an industrial engineer with 3 years or more of experience in the field of precision machining in a mechanical production workshop; experience in the field of optical manufacturing/metrology is an asset;
- You have strong adaptability and learning skills;
- You are organized and methodical and appreciate teamworking;
- You have good communication skills;
- You show analytical and synthesis skills;
- You are willing to work staggered and flexible hours, including every Saturdays;
- You are fluent in English and French (written and spoken).



Liège Science Park Rue des Chasseurs Ardennais 2 / 4031 Angleur / Belgium



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### Our offer:

- An exciting international business sector, at the forefront of technology.
- A teamwork in a friendly and international environment, with daily exchanges in English.
- Learning and evolution opportunities.
- The opportunity to participate to short-term missions abroad.
- A permanent contract with a complete salary package.

Willing to take on this challenge? Send your application to Sandrine Naa, Administrative Assistant, to jobs@amos.be, with the reference « Ultra-Precision Manufacturing Engineer ».

