

## 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 **Optical Manufacturing Engineer (H/F)**

## Your function

**Within the optical manufacturing workshop, you will play a central role in the implementation of the optics manufacturing (large and small dimensions) allocated by projects, in accordance with the deadlines and the required quality.**

As an optical method engineer, you will be required to:

- Define the manufacturing protocol for the ordered optical components
- Ensure the manufacture of the delivered optical components
- Ensure that the optical components delivered comply with the technical manufacturing specifications
- Ensure technological watch and propose changes to existing processes
- Organize the workload and work planning of the team
- Contribute to the sustainability and development of the team's technical skills
- Optimally organize the maintenance of tools and machines
- Validate compliance with the technical manufacturing specifications of the optical components
- Supervise the work of direct collaborators
- Find solutions to technical problems encountered within the optical manufacturing
- Follow of the budgeted costs
- Develop skills in optical manufacturing and metrology
- Provide inputs to the department's knowledge management plan

## Your profile

- You hold a degree as a Physicist engineer or a Chemist Physicist.
- You have 3 to 5 years of experience in the field of optics.
- You have knowledge of optical metrology methods (interferometry, 3D CMM, laser tracker).
- You are rigorous, precise, organized and have a desire for continuous improvement.
- You are pragmatic, concerned about respecting technical and planning commitments.
- You are team player with a calm and optimistic attitude towards the vagaries of the high precision manufacturing world.
- You master Excel and standard programming languages (LabView, Matlab...).
- You are motivated by technological challenges.
- You are fluent in French and English.

- You share your know-how and thus ensure the enrichment of technical knowledge within your team.

### Our offer

- An exciting international business sector, at the forefront of technology.
- A teamwork in a friendly environment.
- 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, [jobs@amos.be](mailto:jobs@amos.be) with the reference « Optical Manufacturing Engineer ».**