



Axetris AG is headquartered in central Switzerland. Axetris is a global leader in the development and production of high-quality micro-optical components and MEMS-based gas detectors. The combination of expert knowledge, quality, technology, and process competence is unique in the industry. Axetris is therefore able to react flexibly to customer needs and always focuses on tailor-made solutions from prototype to mass production. Axetris AG is a company of the globally active Leister Group. More than 900 employees in 8 countries and 130 sales partners ensure local presence around the globe. Improving people's quality of life is the goal of the Leister Group - with innovative products, services, and new technologies. For over 70 years.

For the team **Wafer Production Maintenance**, we are looking for a

## Maintenance Engineer

As an experienced member of the maintenance team, you will be responsible for all aspects of maintenance in the front-end production in lithography and/or wet chemistry, including scheduled maintenance work and troubleshooting. You will assist in the introduction of the MES system for the planning of all maintenance activities.

### Your main tasks:

- Perform preventative maintenance, repairs, and optimization of equipment used in semiconductor production, with a focus on lithography and wet chemistry tools
- Conduct fault analysis, servicing activities, and technical conversions to ensure smooth operation and maximum up-time of production equipment.
- Implement and use MES system for planning, scheduling and logging maintenance activities
- Support in various smaller projects paving the way towards IATF certification
- Collaborate closely with Process and Operations departments to support high-volume, zero-defects production of micro-optics and foundry services
- Ensure detailed documentation of machinery condition, maintenance activities, and work performed
- Collaborate with production teams and external contractors during planning, installation and commissioning of new equipment

**Your profile:**

- Several years of experience in maintenance and service relating to machinery/systems used in semiconductor production, experience with Süss and Amcross tools is a plus
- Expertise in electrical systems, electronics, PLC, pneumatics, vacuum technology and robotics
- Knowledge of lithography and wet chemistry processes in semiconductor production
- Proficiency in computerized maintenance management systems (MES) and MS Office
- Strong understanding of safety & environmental rules and ability to implement them
- Excellent problem-solving skills and ability to optimize procedures for improved machine uptime
- Effective communication and collaboration skills with cross-functional teams and external suppliers
- Good command of English language, good knowledge of German is advantageous

Have we aroused your interest? Iris Gisler, Head of Human Resources, is looking forward to receiving your complete application documents by e-mail to: [bewerbung@axetris.com](mailto:bewerbung@axetris.com)

**You can find more interesting jobs at [www.axetris.com](http://www.axetris.com)**