

Production Engineer

This is an exciting opportunity to join NKT Photonics in Hudiksvall, Sweden, one of the fastest growing companies in the laser & sensing industry. We employ some of the best minds in our industry and is looking for a Production Engineer who is interested in both production work and R&D.

We offer a full-time job in a dynamic, professional, and international environment with facilities in Sweden, Denmark, Germany, Switzerland, UK, USA, and China.

Job Summary

This role is to strengthen our engineering competences in our glass preform manufacturing, by continuously improving process flow and process control in our production, but also to contribute to R&D projects on site. It is important that you can balance between multiple disciplines theoretical/experimental, optics/materials science etc. You will be part of a smaller team in close collaboration with your colleagues and Manager.

Principal responsibilities

- Ensure appropriate product and process documentation
- Verify and manage product related changes
- Routine measurements in production, such as optical characterization of glass/fiber, materials analyzing using SEM/EDS etc.
- Calibration and preventive maintenance of production equipment
- Data mining from production parameters for improved process control
- Design and build needed optical measurements setups for production and R&D
- Work on R&D projects

Qualifications

- BSC or Master degree within engineering or similar
- 4-5 Years of work experience in similar area
- Skilled in experimental work in general, and optical measurement in particular
- Team player and able to work independently
- Fluent in English

Applications and requests for additional information should be made in Swedish or English and directed to careers-dk@nktphotonics.com. We plan to start the interviewing process immediately.

NKT Photonics is the leading supplier of high performance fiber lasers and photonic crystal fibers. Our main markets are within imaging, sensing and material processing. Our products include pulsed lasers, such as supercontinuum sources, low noise fiber lasers, distributed temperature sensing systems and a wide range of specialty fibers. NKT Photonics has its headquarters in Denmark with sales and service worldwide. NKT Photonics is wholly owned by NKT Holding A/S. More information on NKT Photonics can be found at www.nktphotonics.com