

Engineering Technician

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 motivated and talented Engineering Technician.

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

Job Summary

This role will be an important contributor for our development and production of highly specialized glass tubes and rods (preforms) for our world-leading specialty optical fiber production, which is located in Denmark. The work is based on the fabrication technique modified chemical vapor deposition (MCVD). There will be thorough training from an expert at startup. You will be part of a smaller team in close cooperation with your colleagues and Manager.

Principal responsibilities

- Responsible for mechanical processing of glass material – after training by expert
- Miscellaneous mechanical work, related to production machines and the facility in general
- Production by MCVD technique – process description given
- Preventive maintenance of MCVD machine – routine operation from manual
- Preparative chemical laboratory work for daily production of preforms
- Daily duties as making deliveries, receiving goods, ordering consumables etc.

Qualifications

- Documented skill in technical hands-on work
- Mechanical education or experience is an advantage
- Education or experience in chemical lab work is meritorious but not a requirement
- Dexterous with attention to details
- Observant, thus able to suggest process improvements
- Fluent in English is an advantage

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