



Nuclear Quality Assurance Engineer (INB – French basic nuclear installation)

Permanent position

Core mission

The Institut Laue-Langevin (ILL), situated in Grenoble, France, is Europe's leading research facility for scientific research using neutrons. Every year we host over 2000 visits by scientists, who come to the Institute to carry out world-class research.

The ILL's Quality, Risk Management and Nuclear Safety Unit (CQSR - *Cellule Qualité Sécurité Risques*) is a small, dynamic team of five people which reports directly to ILL Management. The core mission of the CQSR is to maintain and improve the ILL's Integrated Management System (IMS), which enables the Institute to comply with regulatory requirements for basic nuclear installations (INB - *Installation nucléaire de base*). This includes aspects relating to nuclear safety and quality management.

Your tasks

As quality assurance engineer, you will play an active part in the development and maintenance of the IMS. Your main duties will be to:

- Manage the process for monitoring fulfilment of commitments (improvement actions)
- Manage the process for monitoring regulatory changes and compliance
- Propose solutions to help process managers maintain and improve their processes
- Support engineers and technicians with the documentation requirements associated with technical projects to upgrade the facility
- Participate in IMS process reviews
- Help to lead training sessions on the IMS
- Prepare and conduct internal and external quality audits (including field work) on IMS processes

Once you have received training:

- Take on the role of contact person for corruption prevention and fraud control officer (information gathering, awareness-raising, whistleblowing contact person)
- Perform event analyses from an HOF perspective
- Assist with the preparation of the periodic information campaign on industrial hazards

Your profile

- Master's degree (or equivalent) in quality assurance or Master's degree in general engineering with proven experience in quality assurance.
- Solid professional experience is required.
- Experience in the nuclear sector is required.
- Proficiency in the use of MS Office applications (PowerPoint, Excel, etc.).
- Excellent writing skills in French.
- Well-organised and methodical with a responsive attitude; good teamwork skills.

What we offer



Quality of life - This position is based in Grenoble, a hub for research and technology, ideally located in the heart of the French Alps (just 3 hours from Paris/Provence by train, 1 hour from Lyon international airport and 1 ½ hours from Geneva). It is important for us that our staff achieve a healthy work-life balance. We therefore offer home working (under certain conditions), generous annual paid leave entitlement and a host of other benefits that you will discover when you arrive!!



Prospects - We guarantee you a secure permanent position **based in Grenoble** in a multicultural scientific environment.



Benefits - We offer generous social benefits (expatriation allowance, excellent health cover), moving and relocation assistance (under certain conditions) and an annual productivity bonus. We also offer language courses for you and your partner and subsidies for the use of public transport and the staff canteen, as well as for holidays and a variety of cultural and sports activities. For more details, visit <https://www.ill.eu/careers/working-at-the-ill/employment-conditions>.

Sounds interesting?

Then why not take your next career step with us by applying online – preferably in English – via our career portal by **25/10/2026**, quoting reference number **26/44**. Please note that all applicants are subject to administrative screening (background checks) and that medical fitness (including for work under ionising radiation) is required for this position. You will also have to perform an emergency response role in the event of a crisis. We are committed to equal opportunities and diversity and therefore welcome applications from all suitably qualified candidates.

The Institut Laue-Langevin (ILL), situated in Grenoble, France, is Europe's leading research facility for fundamental research using neutrons. United by our passion for progress and technology, we drive science and research forward every day. Together, we can pave the way for discoveries that will help to make our world a better place.