



Mechanical Engineering Technician – in-house manufacturing workshop

Indefinite-term contract

Context

The Institut Laue-Langevin (ILL) is an international research organisation at the forefront of neutron science and technology.

You will join the Design, Calculations and Construction Service (SDC), which is responsible for managing complex projects, both at the ILL and for external entities. You will assist with the manufacture of parts for the construction of state-of-the-art scientific instruments.

Your tasks

As a member of the SDC, you will be responsible for the in-house manufacture of mechanical parts designed by the SDC's design engineers. Your duties will be to:

- Perform one or more production operations based on the manufacturing documentation
- Check the quality of manufactured parts (surface finish, dimensions, etc.)
- In collaboration with the Deputy Head of Service, manufacture parts to the required deadlines
- Assist with machine maintenance and contribute to the smooth running of the workshop
- Liaise with the SDC's design engineers to facilitate the manufacture of mechanical parts.

Your profile

- You have a Level 3/4 qualification (NVQ, HNC, advanced apprenticeship or equivalent) in mechanical engineering or similar.
- You also have some knowledge of production engineering.
- You have the spatial awareness to be able to visualise the part to be manufactured (using cross-sections and perspective sections).
- You have experience of using conventional and CNC machine tools, as well as metrology equipment.
- You have no difficulty reading drawings, diagrams and schematics.
- Knowledge of Solidworks would be an advantage.
- Sound knowledge of written and spoken French is required. Knowledge of spoken English is desirable.
- You must be organised and meticulous in your work, approachable and a good listener. You enjoy working as part of a team and are highly adaptable.

What we offer



Quality of life - A hub for research and technology, the city of Grenoble is 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 in a multicultural scientific environment.

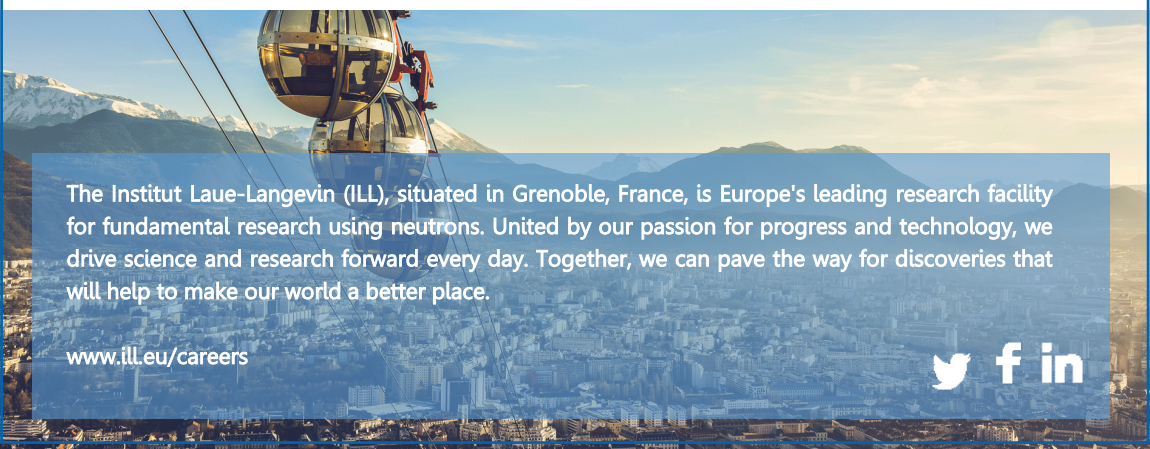


Benefits - We offer generous social benefits (expatriation allowance, excellent health cover), moving and relocation assistance (under certain conditions) and an annual productivity bonus. We also offer language courses for you and your partner and subsidies for the use of public transport and the staff canteen, as well as for holidays and a variety of cultural and sports activities.

Sounds interesting?

Then why not take your next career step with us by applying online - preferably in English - via our career portal by **19.01.2025**, quoting reference number **24/56**. Please note that all applicants are subject to administrative screening (background checks). For this post, medical fitness (including for work under ionising radiation) is required.

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.