



Sample Project: Welding engineer

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| Code | EN1410 |
| Programme | FCT |
| Department | EN |
| Responsible | 39554 - Mr. Gilles Favre |
| Created by | 39554 - Mr. Gilles Favre |
| Updated by | 124699 - Ms. Elvina Perrin |
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Title

Welding engineer

Description

As a welding engineer you will integrate a team of engineers and technicians in the Forming and Welding section of the Mechanical and Materials Group in the Engineering Department (EN/MME/FW). You will participate in the fabrication of high-tech components for CERN's accelerators, experiments and related R&D programs for high quality welding and vacuum brazing of a large spectrum of materials (stainless steels, copper and its alloys, aluminium and its alloys, niobium, etc.). The trainee will be involved throughout the process, the mechanical design validation, prototyping, set-up and qualifications, fabrication, technical specifications, monitoring and documentation.

Skills

Disciplines

Mechanical Engineering

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