



Sample Project: Welding engineer

Code	EN1410
Programme	TRAIN-PTES
Department	EN
Responsible	39554 - Mr. Gilles Favre
Created by	39554 - Mr. Gilles Favre
Updated by	77932 - Ms. Sylvie Prodon
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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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