

COMPANY	SERGI Transformer Protector SAS
FIELD OF ACTIVITY & PRODUCTS	Design, engineering, integration, commissioning and maintenance of advanced systems protecting electrical transformers against explosions and fires; technical services for industrial electrical installations and power plants. Solutions support the resilience of energy infrastructure.
JOB REQUEST	Apprenticeship - Mechanical Design
LOCATION	France (Taverny 95).
MISSION	Mechanical Design: contribute to technical solutions; create 3D arrangement/assembly/fabrication drawings, BOMs and technical documentation; create/update SAP references. Support Project, Production, R&D and Quality teams and progressively expand responsibilities as technical skills develop.
DURATION	Apprenticeship contract aligned with the academic program. Target start: September to mid-October 2026.
REQUIRED SKILLS	Mechanical track: 3D CAD / industrial drawing; mechanical drawings and BOMs (3DEXPERIENCE; SolidWorks/AutoCAD useful). good technical fundamentals, rigor/reliability, coordination, learning agility/potential; English B1/B2.
REQUIRED EDUCATION	Student completing Bac+2/Bac+3 and entering a Bac+3 to Bac+5 program in Mechanical Design/Mechanical Engineering
REQUIRED EXPERIENCE	A first successful apprenticeship/work-study experience is expected; strong technical foundation and potential are key selection criteria.
REQUIRED TRAVEL	Infrequent. No regular travel expected; occasional project/site support may occur depending on the assignment.
Wage/Salary	According to the applicable statutory apprenticeship remuneration scale.
Others	Preferred school/company rhythm: 1 week / 1 week. Technical environment includes 3DEXPERIENCE, Bitrix and SAP for mechanical activities; Structured onboarding, international technical environment and evolving scope based on contributions, skills and interests.
CONTACT	Marie-Claude LOUIS marie-claude.louis@sergi.energy.com +33 (0)6 01 88 32 34