



Senior Magnet Technician - Full time

Scientific Magnetics is a leading manufacturer of superconducting magnets and helium-free cryogenic systems, based in Abingdon, Oxfordshire. In line with our exciting expansion plans, we are hiring across a number of business-critical functions.

Key Responsibilities

- M** Leading and overseeing the assembly of superconducting magnet systems and cryostats to the latest design drawings and work instructions.
- M** Taking responsibility for project quality and timescales.
- M** Adhering to the company's ISO9001:2015 quality system and health and safety policy at all times. Keeping appropriate records, as defined by the quality system.
- M** Managing the factory floor when the Workshop Manager's absence. Lead by example, setting the highest standards of professionalism. Mentoring and training of other workshop personnel.
- M** Proactively raising and discussing design and assembly issues with the relevant Project Engineer and Drawing Office.
- M** Suggesting and implementing improvements to designs and processes.
- M** Participation and input into system design reviews.

Personal attributes

- M** Able to work to defined timescales and targets.
- M** Confident and professional communication skills.
- M** Pro-active, with a can-do approach.
- M** A team player, with excellent problem diagnosis and solving skills.
- M** Willing to travel worldwide on an occasional basis.

Qualifications and experience

Essential experience

- M** A minimum of 3 years of experience as a superconducting magnet technician.

Preferred qualifications

- M** Advanced Modern Apprenticeship
- M** NVQ Level 2: Electrical and Electronics Technology
- M** HNC: Electrical and Electronic Engineering

If you're interested please email your CV to jobs@scientificmagnetics.co.uk

Scientific Magnetics Ltd is part of Avingtrans PLC



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