



Design/Draughting Engineer | UAN – 7E26C2

Department: Engineering

Location: Office / MVG Industries UK Ltd (Haydock)

Type: Full-time

About the Role

MVG Industries UK Ltd is seeking a talented and detail-oriented Design/Draughting Engineer to join the team at its Haydock, St. Helens offices. In this role, you will produce high-quality technical drawings, models, and design documentation for a range of engineering projects, including projects subject to security restrictions. This opportunity is ideal for a CAD-proficient engineer with strong technical drawing standards, accuracy, and the ability to collaborate across project and engineering teams.

About MVG

MVG – Microwave Vision Group – is the global leader in electromagnetic field measurement solutions. With 400+ employees, offices across 4 continents, and over 25 years of consecutive growth, we help the world's most innovative companies test, validate, and push the boundaries of wireless technology. Our mission: Testing Connectivity for a Wireless World.

Join us to shape the future.

Responsibilities

- Develop detailed technical drawings, models, and designs using CAD software, with a strong focus on SolidWorks.
- Define and interpret design concepts from specifications, sketches, and project requirements.
- Implement Bills of Materials for production issue and support accurate handover to manufacturing teams.
- Collaborate with project managers, engineers, and stakeholders to deliver project outputs on time.
- Ensure all designs comply with relevant engineering standards, codes, regulations, and internal quality expectations.
- Optimize and revise designs based on feedback, technical reviews, and evolving project requirements.
- Manage accurate design documentation, drawing registers, and support technical queries and problem-solving within the engineering team.

Requirements

- UK nationality is required due to security clearance requirements on certain projects.
- Demonstrable proficiency in SolidWorks and experience producing technical drawings and models.
- Strong understanding of engineering principles and technical drawing standards.
- Excellent attention to detail, accuracy, and ability to maintain high-quality design documentation.
- Ability to work independently and collaboratively with project managers, engineers, and other stakeholders.
- Good written and verbal communication skills for technical meetings, reviews, and project coordination.
- Effective time management skills with the ability to meet deadlines across multiple project requirements.

Nice to Have

- Experience using Tekla Structures, Autodesk Revit, and/or AutoCAD.
- Previous experience in a relevant sector such as structural steel, mechanical engineering, or construction.
- Understanding of manufacturing processes, production requirements, and materials.

- Degree, HND, or HNC in Mechanical Engineering, Civil Engineering, or a related discipline.

 **How to Apply**

Please submit your CV and cover letter to bill.mcfadden@mvg-world.com.

MVG - Testing Connectivity for a Wireless World

Special note: This role may require eligibility for access to classified or sensitive information under applicable national security laws. Possession of an active clearance is not required, and the company may conduct necessary background checks or request supporting documentation in compliance with applicable laws and regulations.