

JOB DESCRIPTION – BIM Coordinator

Job Title	BIM Coordinator
Date Reviewed	February 2024
Responsible To	Senior Project Manager
Responsible For	BIM Modelling Coordination
Location	Dublin, Ireland

Business Profile

AVK are the UK's leading provider of critical power systems and maintenance that guarantee reliable power. For over 30 years we've been supplying UPS systems, standby diesel generators and more recently Battery Storage and Gas Generation solutions providing our clients with reliable back-up power schemes for their mission critical services and systems.

We are trusted by many of Europe's largest Data Centre operators, Finance & Banking providers and Telecommunications companies to design, install and maintain 100% power integrity by providing diesel/gas generators, uninterruptible power systems, battery storage, switchgear, protection relays and turnkey solutions.

AVK specialise in all aspects of the design, planning, implementation and on-going maintenance of critical power systems. We provide solutions for standard or large-scale bespoke applications, covering all project sizes from €1k up to €150m. Our extensive and growing client base reflects our highly regarded reputation for both quality and service.

Role summary

The BIM Coordinator is to fully integrate with AVK's project delivery team liaising with all departments for production /execution of BIM execution plan specific to the project and to ensure BIM /drawing production meets the needs of the project and our client regarding quality and program.

Responsibilities

1	Manage and resolve clashes and coordination issues between disciplines
2	Production of drawings, specifications, and schedules according to the BIM Execution plan
3	Responsible for delivering all 2D and 3D co-ordination milestones on each project
4	Liaise with package managers and site engineers to coordinate complex MEP installation
5	Producing clash detection reports
6	Representing AVK at weekly BIM meetings
7	Attending BIM workshops with other trade partners

Skillset and Experience

Previous Revit experience – MEP bias	Essential
AutoCAD experience	Desired
4+ years' experience working on large scale projects.	Essential
Navisworks experience	Essential
Relevant bachelor's degree in engineering or similar	Desired
Excellent organisation, communication, and time management skills	Essential