

M&E Design Engineer for turnkey properties

MSCP / Industrial / Residential /
Office Buildings



City: Birmingham

Job-ID: 8853

A wide range of duties for you

- // Creation of M&E concepts in coordination with the sales engineer and client
- // Preparation of concept, preliminary and construction issue plans
- // Preparation of plans on GOLDBECK CAD system
- // Integral cooperation with internal departments and external planning offices
- // Management and checking of external design offices employed to do our MEP Design
- // Consultation and coordination with client side partners including meetings with the clients as required.
- // Calculation of small to medium-sized technical building systems
- // Calculation and design of technical building systems with software support
- // Determination of quantities, preparation of lists of services and requirements
- // Preparation of bills of quantities and invitations to tender as well as support in awarding contracts to subcontractors
- // Quality and cost comparison between the calculation and the execution after submission of the subcontractor offers

// The processing is carried out on the basis of the CAD tool REVIT or corresponding applications, model- and database-oriented

About GOLDBECK

// The planning system follows the GOLDBECK BIM strategy. GOLDBECK is a leader in building real estate projects in Europe. We see buildings as products and offer all services under one roof: from design and construction to operational services. Our family-owned company currently employs over 12,000 employees at more than 100 locations, with a total turnover exceeding 6 billion euros. Our commitment to "building excellence" stands for top performance in planning, construction, and operation, as well as the development of our talents – all while ensuring future viability.

We offer our customers energy-efficient turnkey construction solutions from a single source.

Your individual profile

- // Degree in Electrical or Building Services Engineering (Chartered or working towards) /Candidates with HNC or HND with suitable design experience will also be considered.
- // Minimum of 3-4 years experience of design in building services, post qualification completion
- // Experience of Software design using – Revit, Microsoft suite of programmes, Relux/Dialux, Amtech
- // Knowledge of British and European Standards, Building Regulations documents etc.
- // Knowledge of HTM's would be beneficial
- // Professional Membership (CIBSE, IET) would be beneficial
- // A good understanding of HV/LV systems
- // Knowledge of integration of embedded generation
- // An understanding and specification of incorporating various renewable technologies
- // Working knowledge of BREEAM / LEED
- // An appreciation of mechanical and electrical engineering to be able to cover both disciplines at meetings
- // Excellent communication skills, both verbal and written
- // A strong willingness to learn and a desire to develop new and existing solutions

Would you like to join our team? We look forward to welcoming you to our team!

Quite interesting?

Then please complete your application online specifying the job-ID on www.goldbeck.co.uk

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