sustainable projects
for a changing world

JOB TITLE

CONSTRUCTION INGINEER – GENERAL LAYOUT (Industrial Site Layout); COR CODE: 214201

JOB TYPE

Full-time, on-site at CCEM headquarters, Bucharest – District 1, 13 Grigore Mora Str.

SHORT ROLE DESCRIPTION

The Construction Engineer specialised in general layout (industrial site layout) coordinates and integrates all specialties involved in industrial construction projects, ensuring technical coherence, spatial compatibility and compliance with urban regulations.

This position will directly contribute to the implementation of efficient and spatially integrated technical solutions, with a major impact on the quality and coherence of our multidisciplinary projects, in terms of location and functionality.

It is a key role in guaranteeing the overall functionality of the project and compliance with the requirements of the client and local/regional authorities.

MAIN RESPONSIBILITIES

- Coordinating of technical documentation (FS, Building Permits, basic-detail design) and integration of architectural, structural, installation, roads, networks plans, etc.;
- Developing of location general layouts, external networks, access to the premises and site organisation;
- Verifying cross-disciplinary coordination, preventing design conflicts and ensuring compliance with urban planning regulations;
- Preparing design briefs and tasks for all involved disciplines;
- Providing technical support during construction, monitoring the implementation of general layout solutions on site, including inspections and technical adjustments, as needed;
- Ensuring compliance with standards, deadlines, and contractual requirements related to technical deliverables, including also OHS and internal policies (IMS, GDPR, ICT);
- Participation in vocational trainings, conferences, and other development activities;
- Participation in technical meetings with beneficiaries, contractors and support for the approval of works.

REQUIREMENTS

Education:

- Technical bachelor's and master's degree – Civil, Industrial and Construction Constructions, or related fields

Relevant Experience:

- Minimum 5 years in construction engineering; general layout coordination - advantage

Technical and Digital Skills:

- Solid knowledge of construction legislation, technical norms and urban regulations (PUG, PUZ, Law 10/1995, GD 525/1996, etc);
- Familiarity with concepts of urban planning, construction site organisation, municipal networks and urban infrastructure;
- Experience in using AutoCAD (advanced level) and MS Office (medium level);
- Knowledge in using Revit, Civil 3D or other BIM software - advantage.

Other Specific Requirements:

- Coordinating, planning, analytical, communication and multidisciplinary teamwork skills;
- Intermediate / advanced knowledge of a foreign language of international circulation, preferably English; others - advantage;
- Attention to details and functional technical solutions oriented;
- Availability for travel and field inspections.

WHAT WE OFFER

- Challenging technical and multidisciplinary projects with real impact on local/regional infrastructure;
- A collaborative work environment based on professionalism and mutual respect;
- Continuous learning opportunities and access to training, certifications, and technical conferences;
- Access to cutting-edge technologies and collaboration with top experts in the field;
- The opportunity to represent the company in key relationships with clients and institutions.

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