# **Role Definition**

| Job Title:    | MEP CAD/Revit Technician                           |
|---------------|--|
| Reporting to: | Project Engineer / CAD Manager on day to day basis |

# About Role:

We are looking for a CAD / BIM Technician who has experience within Mechanical and Electrical engineering to work within our Engineering team.

This role will provide the opportunity to work on some of the most innovative and exclusive projects that Foster + Partners are involved with globally.

## **Responsibilities:**

- Setup drawings and make it ready for team to work on
- Review project files for compliance with Standards/protocols
- Implement best practice procedures
- Assisting Engineers in drawing production
- Produce accurate 2D drawings, 3D models
- Coordinating drawing production in line with project requirements and in conjunction with other discipline.
- Helping to technically deliver CAD/BIM projects in the role of CAD and BIM coordination
- Able to meet tight deadlines and able to work alone or with a team
- To contribute or otherwise assist as required
- Thorough knowledge of and compliance with Foster + Partners procedures and standards

## **Qualities and Skills required:**

- Good working knowledge of any CAD Package ideally Bentley MicroStation / AutoCAD / Revit
- Experience working in building services environment
- Able to demonstrate the ability to undertake above responsibilities
- Good knowledge of Mechanical, Electrical and Public Health Engineering terminology
- Excellent communications skills both written and verbal
- Excellent organisational skills
- Able to manage sensitive and sometimes confidential information
- Self-motivated and able to take responsibility
- Able to demonstrate initiative and a proactive approach to daily task
- Flexible attitude

## Desirable:

• Knowledge of Microsoft Office 2010 or higher

Relevant training will be given to suitable candidate.

This description reflects the core activities of the role but is not intended to be all-inclusive and other duties within the group/department may be required in addition to changes in the emphasis of duties as required from time to time. There is a requirement for the post holder to recognise this and adopt a flexible approach to work. Job descriptions will be reviewed regularly and where necessary revised in accordance with organisational needs. Any major changes will be discussed with the post holder.