## Job Description - MEP Installations QA/QC Lead



## **Key Requirements:**

3rd Level Building Services / Electrical / Mechanical Engineering Degree and/or Trade background.

3<sup>rd</sup> level qualification in Project/Construction Management

Minimum 5 years' plus experience in a site-based MEP role.

Experience working on hyperscale Data Centers.

Excellent IT and communication skills.

Strong ability to collaborate and work part of a high-performance team.

Reporting to the MEP Department Manager for Europe your key responsibilities for the role will include but will not be limited to the following:

## **Key Responsibilities:**

- To align MEP activities so they are completed in a safe manner ensuring the Health and Safety
  of all stakeholders is kept to the forefront of any decisions made or works executed.
- To lead by example and ensure all stakeholders are made aware of Company specific Health & Safety policies and procedures and ensure that Health & Safety forms a key part of any discussions.
  - Review the quality of the MEP installation on an on-going basis against agreed benchmarks and first of kind installations.
- To engage with and provide MEP support to all relevant stakeholders throughout the project life cycle.
- Review of overall design, design issues, implement coordination improvements where relevant.
- Determine and manage risks that may impact on project quality, delivery, schedule, or budget.
- Review incoming design change directives for impact to MEP work packages and schedule.
- Coordinate and foster teamwork with the MEP contractors and offer technical support on MEP systems.
- Track and monitor MEP design and technical submittals compliance where required.
- Monitor the procurement/logistics process of the MEP contractors to ensure orders are placed for materials and equipment in time for delivery and in line with the project schedule.
- Management of a procurement tracker for the MEP contractors to populate and maintain.
- Coordinate the sequence of MEP works on behalf of key stakeholders.

- Track, monitor and report on MEP progress daily/weekly whilst monitoring manpower and equipment requirements across the project.
- Review of progress against resources and forecast required resources to be deployed in order to maintain schedule.
- Ensure the MEP team provide equipment for installations and testing in line with the program.
- Relay best practices and required standards to MEP project and client team.
- Work with the MEP contractors to close out comments and non-conformance QA/QC reports.
- Develop inspection notices and complete audits with MEP contractors, and assist in the development of pre-commissioning procedures with the aid of the project commissioning manager/lead.
- Provide guidance to the MEP contractors on installation and coordination at site level.
- Coordinate with vendors for personnel, equipment delivery, installation, testing and commissioning.
- Review and provide an updated progress report where required.
- Establish and support a collaborative approach with the project/client team in the management of MEP packages through to handover.
- Manage the interface and dependencies of CSA elements as a function of the MEP installation to ensure a clear path for progress.
- Chair and input to client/team meetings where required.