



**SAFE  
GLOBAL**

## **SOME QUALITY PROJECTS WITH ASAFE GLOBAL**

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CLIENT NAMES/PROJECT  
NAMES/VALUES HAVE BEEN REMOVED

## PROJECT 1



### New Data Centre Facility - USA

**Duration:** This project was managed over an extensive construction phase for 2 years. We deployed 4 resources to facilitate this project - 1 Full Time Employee and 3 Part Time Employees.

#### Quality-Related Services Provided:

ASafe Global was responsible for the complete quality governance of a new data centre facility. We managed:

- The compilation and implementation of a comprehensive Quality Management Plan that covered all civil, landscaping, structural, architectural, and MEP works.
- The development of an Inspection and Test Plan that detailed quality checkpoints for each stage-from foundation and superstructure erection to installation and commissioning of mechanical, electrical, fire, security, and controls systems.
- The use of iAuditor to conduct real-time quality inspections and record non-conformance issues, ensuring that each phase-from the fabrication of steel gantries to the integration of Owner Furnished Contractor Installed (OFCI) works - met rigorous quality criteria.
- Execution of all QA/QC testing, including Level 1 through Level 5 commissioning tests, resulting in successful handover with full statutory approvals and documented compliance.

## PROJECT 2



### **QMS Development Project - USA (Remote & On-Site Support)**

#### **Duration:**

This project was managed over an intensive 8-week period. We deployed 2 expert resources: 1 Quality Consultant with deep data center construction and operations experience, and governance oversight from ASafe Global's Chief Operating Officer.

#### **Quality-Related Services Provided:**

ASafe Global was responsible for delivering a tailored Quality Management System (QMS) solution to support the client as they transitioned into the hyperscale phase. We provided:

- The development of an umbrella Quality Corporate Policy covering both construction and operational activities, complete with built-in KPIs and standards to align with client growth objectives.
- Enhancement and review of the client's existing Operations Plan documents, integrating global best practices from the data center industry.
- Creation of a Construction QMS policy applicable to all new and existing contractors, ensuring all vendors and maintenance providers met rigorous quality requirements before commencing work on-site.
- Execution of a governance-driven approach, with the on-site Quality Consultant conducting facility visits, stakeholder meetings, and hands-on data gathering, supported by weekly leadership updates and full client collaboration to ensure alignment, clarity, and successful system delivery.

## PROJECT 3



### Global Quality Management System | International Construction Company (HQ in USA)

#### Duration:

This project was delivered over a focused 12-week period (Phase One). We deployed 4 expert resources: a dedicated Project Manager, a Lead Subject Matter Expert, a Quality Consultant, and a Quality Administrator.

#### Quality-Related Services Provided:

ASafe Global was responsible for the development and delivery of a comprehensive Global Quality Management System (QMS) tailored for an international construction company overseeing operations across the USA, APAC, and EMEA regions. We managed:

- The fact-finding and gap analysis process, which included visits to three pilot facilities across the regions and engagement with key stakeholders to uncover improvement opportunities and system needs.
- The compilation of a unified, ISO-aligned QMS framework that integrated existing best practices, standardised processes, and governance structures, ensuring flexibility for regional compliance and scalability across the global portfolio.
- The development of supporting tools, templates, and KPIs to monitor performance and drive continuous improvement within both construction and operational activities.
- A structured stakeholder engagement and governance process, including steering committee briefings, pilot facility involvement, and commenting periods, to ensure alignment, system buy-in, and readiness for the next project phases.





## PROJECT 4



### Solar Farm Install - Ireland (100 Megawatts)

#### Duration:

This project spanned the installation and commissioning phases of a 100MW solar farm in Ireland, emphasizing safety, performance, and regulatory compliance. ASafe Global provided one full-time Quality Manager, supported by the HQ technical back office expertise, to ensure successful delivery.

#### Quality-Related Services Provided:

ASafe Global was responsible for comprehensive QA/QC oversight, managing:

- Definition of project-specific quality objectives, development of the Project Quality Plan (PQP), assignment of roles, and ensuring compliance with local and international standards.
- Supplier prequalification, incoming materials inspections, implementation of Inspection & Test Plans (ITPs), and on-site monitoring of civil, mechanical, and electrical installation quality.
- Execution of thorough pre-commissioning tests and performance checks, with full documentation of quality records, non-conformance reports (NCRs), and as-built information.
- Internal audits, punch list closure, adherence to HSE standards, and application of lessons learned to continuously improve quality across project phases.

## PROJECT 5



### Lighting Energy Project - Ireland

#### Duration:

This project spans over 3 years and is still ongoing, with ASafe Global providing a dedicated Quality Manager and deploying varied specialist resources depending on the phase of the project.

#### Quality-Related Services Provided:

ASafe Global managed the QA/QC program for a landmark public lighting upgrade, including:

- Implementation of a dedicated Quality Management Plan for replacing over 77,000 legacy lighting assets with energy-efficient LED luminaires.
- Full-cycle quality management from design through to project completion on behalf of the General Contractor.
- Deployment of a specialized quality team: Quality Manager (system creation), Quality Technician (system management), QA/QC leads for all disciplines, and a Validation Supervisor (electrical install oversight).
- Development of Ireland's first large-scale public lighting Quality Management System, covering a wide range of detailed processes: contractor and subcontractor duties, validation workflows, survey and audit checklists, non-inspectable handling, retrofit execution, training, temporary traffic management, inspection, measurement and verification, commissioning, document control, corrective and preventative actions, and compliance with all design and installation standards.
- Coordination through structured meetings, quality reviews, and client approvals to ensure a fully validated, quality-assured product is handed over to the end client.



Our **ASafe Global** approach is unique, it's a combination of on-site presence and comprehensive management. Your project is safe in the hands of our experts with deep industry knowledge and understanding of the market you're in.

ASafe Global works on projects valued from 20,000 to 1 million in revenue. Pricing is bespoke, and proposals can be broken into project rates/hourly rates. Our Program Development & Support Unit gives you the greatest flexibility and access to the largest expertise with a team-based approach.

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