

Quality Assurance/Quality Control (QA/QC) Policy

1. Objective

The objective of the QA/QC policy is to ensure that all construction projects undertaken by Raviteja Construction Company meet the highest standards of quality, are completed safely, on time, and within budget. This policy aims to provide a framework for continuous improvement and customer satisfaction by adhering to industry best practices and compliance with all relevant regulations.

2. Scope

This policy applies to all aspects of construction projects undertaken by Raviteja Construction Company, including:

- Procurement of materials
 - Construction processes
 - Testing and inspection
 - Project delivery and handover
 - Post-construction monitoring and feedback
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3. Quality Assurance (QA)

3.1 Planning and Documentation

- Develop a detailed project quality plan (PQP) at the start of each project.
- Define project-specific quality objectives in alignment with client requirements.
- Ensure adherence to legal, safety, environmental, and regulatory standards.

3.2 Training and Competency

- Provide regular training and development programs for all staff.
- Ensure all personnel are qualified and competent for their assigned tasks.

3.3 Supplier and Subcontractor Management

- Select suppliers and subcontractors based on their ability to deliver high-quality materials and services.
- Conduct regular assessments and audits of suppliers to ensure compliance with quality standards.

3.4 Communication

- Maintain open and effective communication with clients, stakeholders, and project teams regarding quality expectations and requirements.
 - Provide regular updates to clients on quality performance.
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4. Quality Control (QC)

4.1 Inspection and Testing

- Develop and implement an inspection and testing plan (ITP) for all projects, detailing procedures for material testing, work inspections, and final acceptance.
- Conduct routine and scheduled inspections during various phases of construction to ensure conformance to approved specifications.

4.2 Documentation and Reporting

- Maintain proper documentation of all inspections, test results, and corrective actions.
- Develop a reporting system for non-conformances and corrective/preventive actions to resolve quality issues effectively.

4.3 Corrective and Preventive Actions

- Investigate non-conformances and implement corrective actions promptly.
- Ensure preventive measures are established to avoid recurring issues.

4.4 Continuous Improvement

- Conduct regular reviews of QC performance and implement lessons learned for future projects.
- Embrace innovation and new technologies that enhance construction quality.

5. Compliance and Review

5.1 Standards and Regulations

- Ensure compliance with relevant international and national standards such as ISO 9001:2015 for Quality Management Systems.
- Regularly review policies and procedures to ensure ongoing compliance with the latest industry regulations.

5.2 Audits and Reviews

- Perform internal and external audits regularly to assess the effectiveness of the QA/QC processes.
- Implement improvements based on audit findings and feedback from clients and stakeholders.

6. Health, Safety, and Environment (HSE)

The quality of construction is interdependent on maintaining a safe and healthy working environment. Raviteja Construction Company will:

- Ensure that all QA/QC procedures integrate safety and environmental considerations.
- Prevent accidents and environmental impacts by complying with HSE regulations.

7. Roles and Responsibilities

7.1 Project Manager

- Responsible for overall quality assurance and ensuring the project meets client expectations.
- Liaise with clients and ensure compliance with contractual quality obligations.

7.2 QA/QC Manager

- Develop and implement QA/QC plans.
- Lead all quality inspections, audits, and performance reviews.
- Ensure corrective actions are taken for any quality non-conformance.

7.3 Site Supervisors/Engineers

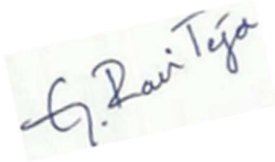
- Ensure day-to-day compliance with quality standards at the construction site.
- Coordinate with the QA/QC Manager for inspections and testing.

8. Client Satisfaction and Feedback

- Conduct surveys and gather feedback from clients post-project completion to measure satisfaction.
 - Use feedback to enhance processes and service delivery in future projects.
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9. Policy Review

This QA/QC policy will be reviewed annually or as required to ensure it remains relevant and effective in achieving the company's objectives for quality management.



Approved By:

Managing Partner, Raviteja Construction Company

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CONSTRUCTING SOLUTIONS