

Construction Quality Control On Site Training

# Description

### **Course Description**

In this course you will learn the responsibility of QA/QC in the construction industry specifically and direct to the point, how to develop quality plan, method statement, inspect, audit and engage root cause analysis develop metrics in order to monitor the effective implementation of work performed. Generate specific and general information on the aspect of Quality.

# **Course Objective**

After attending the course you will Prepare QA/QC for site work and communicate well with project manager, construction manager, project engineers and site foreman.

#### **Course Outline**

#### Introduction QA/QC

- Concept and vocabulary
- Overview of construction process
- Quality
- Quality from within the ISO standard
- Quality Advocate

## **Quality Objectives**

- Quality objective (workshop)
- Quality policy
- Quality team & responsibility

## **QA/QC Forms, Documents & Procedures**

Document control

- Document control & obsolete procedure
- Quality Plan overview
- Method statement Development

## **QA/QC Audit & Inspection**

- Auditing in general
- Audit procedure
- QA/QC general inspection
- Nonconformity, corrective and preventive action procedure overview Corrective and preventive action
- Internal audit procedure

### **QA/QC** effectiveness

- · Problem solving
- Root cause analysis
- Metrics "measuring tools"
- Codes & Standards

