

# PROJECT MANAGEMENT



## FIDIC Contracts Management: Practical Use of the FIDIC Contracts

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# **FIDIC Contracts Management: Practical Use of the FIDIC Contracts**

## **Introduction:**

This course is designed to provide practical guidance to those involved in the management or administration of projects where use of FIDIC forms of contracts is required. The course covers management disciplines and procedures in the “Pre-Contract” phase of the project including the FIDIC Client Consultant Service Agreement and selection of the appropriate FIDIC form of contract. It also covers the “Post Contract” award phase, including all contract management disciplines and claim management issues.

This practical course explains and illustrates the use of the FIDIC conditions of contract for construction (the “Construction Contract”) and the FIDIC conditions of contract for plant and design-build (the “Design-Build Contract”). The course will enable participants to gain confidence in working with these documents, whether they represent employers, consultants or contractors.

## **Course Methodology**

This course is highly interactive and includes group discussions, case studies and syndicate work. It also includes practical exercises that enable all participants to apply the advanced knowledge they gained and demonstrate their skills in managing FIDIC Contracts.

## **Who should attend?**

This course provides the necessary knowledge for professionals from government entities, private sector employers, consulting engineers, contractors, quantity surveyors, architects, legal advisers, funding agencies, insurers, and all professionals involved with FIDIC contracts.

## Target Competencies

- Understanding FIDIC contracts
- Contract administration
- Claim management
- Dispute resolution
- Construction management

## Course Objectives:

**By the end of the course, participants will be able to:**

- Apply the correct FIDIC form of contract that is best suited for each project
- Implement FIDIC's principles, mechanisms, and best practices for contract and project management
- Demonstrate the responsibilities, obligations, and entitlements of the employer and the contractor
- List the engineer's different roles, duties, and responsibilities in relation to FIDIC contracts
- Apply the correct payments, claims, and dispute resolution mechanisms as envisaged by the FIDIC contracts

## Programme Outline:

- FIDIC contract documents: Introduction and principles
  - Introduction to FIDIC
  - Background to FIDIC contracts
  - Harmonization based on the type of project
  - Features of the 1999 editions
  - Structure of the documents
  - Forms
  - Main differences between the 1999 construction contract and the 1987 Red Book
  - User friendliness
  - Preparation of conditions of contract
  - The legal character of FIDIC conditions of contract
  - Relationship between FIDIC conditions of contract and legal systems

- Risk analysis
  - Which form to use
  - Overview of the 1999 contracts
- Construction contract
- Main differences between the construction contracts
- Responsibilities of the main parties
- Clause 1: General provisions and general issues
- Clause 2: The employer
- Clause 3: The engineer
- Clause 4: The contractor
- Clause 5: Construction contract – nominated subcontractors
- Clause 5: Plant and design-build contract – design
- Management of projects
  - Clause 6: Staff and labor
  - Clause 7: Plant material and workmanship
  - Clause 8: Commencement delays and suspension
  - Clause 10: Employer's taking over; defects liability
- Tests on completion
  - Clause 9: Tests on completion
  - Clause 11: Plant contract – tests after completion
- Financial clauses and procedures
  - Clause 12: Construction contract – measurement and evaluation
  - Clause 13: Variations and adjustments
  - Clause 14: Contract price and payment
- Suspension and termination
  - Clause 15: Termination by employer
  - Clause 16: Suspension and termination by contractor
- Risk, liability and force majeure
  - Clause 17: Risk and responsibility
  - Clause 18: Liability and insurance
  - Clause 19: Force majeure
- Claims, disputes and arbitration
  - Clause 20: Claims, disputes and arbitration
  - Inherent project risk
  - Contractor's claims and employer's claims; claims procedures
  - Disputes
  - Amicable settlement
  - Dispute adjudication board
  - Arbitration

