



مقدمة إلى إدارة عقود FIDIC باللغة العربية

Duration: 5 Days

Language: ar

Course Code: PO5-121

Objective

:Upon completion of this course, participants will be able to

- Understand the purpose and importance of FIDIC contracts in the construction industry.
- Identify the different types of FIDIC contracts and their basic applications in various project scenarios.
- Comprehend the fundamental roles and responsibilities of key parties, including the employer, contractor, and engineer.
- Learn the basics of contract documentation, including drawings, specifications, and bills of quantities (BoQ).
- Gain an introductory understanding of risk management, dispute resolution mechanisms, and financial procedures in FIDIC contracts.
- Apply FIDIC principles through simple case studies and practical exercises.

Audience

This course is tailored for individuals who are new to FIDIC contracts or have limited experience in contract management. It is ideal for

• Entry-level Engineers

- Junior Project Managers •
- Assistant Quantity Surveyors •
- Trainee Construction Managers •
- Administrative or support staff involved in construction projects •
- Professionals transitioning into construction project roles •

Training Methodology

This course utilizes a variety of interactive and engaging learning methods to ensure participants grasp the core concepts of FIDIC contracts. Key methodologies include

- Lectures and Presentations: Clear and concise presentations to explain the structure and purpose of FIDIC contracts •
- Interactive Discussions: Group discussions to encourage participants to share ideas and clarify doubts •
- Practical Exercises: Hands-on exercises to review simple contract templates, identify key clauses, and understand their applications •
- Case Studies: Basic case studies to illustrate how FIDIC principles are applied in real-world scenarios •
- Q&A Sessions: Open sessions to address specific questions and challenges faced by participants •

Summary

FIDIC, the International Federation of Consulting Engineers, has established a set of widely used standard forms of contracts for the construction industry, known as FIDIC contracts. This course is designed to introduce participants to the fundamentals of FIDIC contracts, widely recognised as the standard forms of contracts in the construction industry. The course covers the essential principles, roles, and responsibilities outlined in FIDIC contracts, as well as the basic processes involved in contract administration. Participants will gain foundational knowledge to help them understand how FIDIC contracts are structured and applied in construction projects. The course is ideal for those who are new to contract management or construction projects and want to build a solid understanding of FIDIC principles.

Course Content & Outline

Section 1: Introduction to Construction Contracts

- .Overview of the construction industry and the importance of contracts
- .Introduction to major contract types: NEC, FIDIC, ICC, ACE, and JCT
 - :Basic contract types explained
 - Lump sum contracts
 - Cost-plus contracts
 - Time and material contracts
- .Key differences between these contract types and their use cases

Section 2: Contract Documentation

- .Understanding the purpose of contract drawings, specifications, and BoQ
- .Overview of pre-contract and post-contract documentation
- .Introduction to change orders and variations
- .Basics of Request for Information (RFI) processes
- .(Introduction to digital documentation and Building Information Modelling (BIM

Section 3: Roles and Responsibilities

- .Employer's responsibilities in project planning and funding
- .Contractor's obligations in project execution and compliance
- .Engineer's role as a mediator and project overseer
- .Introduction to subcontractor management and communication

Section 4: Introduction to Testing and Completion

- .Overview of project completion processes
- .Basics of quality control and assurance during testing
- .Defect identification and rectification

Section 5: Financial Procedures

- Introduction to cost control and budgeting.
- Basics of payment procedures and financial clauses in FIDIC contracts.
- .Overview of bonds, guarantees, and insurance

Section 6: Claims and Disputes

- Introduction to common claims in construction projects
- Overview of dispute resolution mechanisms, including mediation and arbitration
- Simple case studies of claims and disputes

Certificate Description

Holistique Training عند إتمام هذه الدورة التدريبية بنجاح، سيحصل المشاركون على شهادة إتمام التدريب من (e-Certificate) وبالنسبة للذين يحضرون ويكملون الدورة التدريبية عبر الإنترنت، سيتم تزويدهم بشهادة إلكترونية من Holistique Training.

وخدمة اعتماد التطوير المهني (BAC) معتمدة من المجلس البريطاني للتقييم Holistique Training شهادات ISO 29993 أو ISO 21001 أو ISO 9001 كما أنها معتمدة وفق معايير (CPD) المستمر

لهذه الدورة من خلال شهادتنا، وستظهر هذه النقاط على شهادة إتمام (CPD) يتم منح نقاط التطوير المهني المستمر واحدة عن كل ساعة CPD يتم منح نقطة CPD، ووفقاً لمعايير خدمة اعتماد Holistique Training التدريب من لأي دورة واحدة نقدمها حالياً CPD حضور في الدورة. ويمكن المطالبة بحد أقصى قدره 50 نقطة

Categories

المشتريات والمستودعات والخدمات اللوجستية وسلسلة التوريد، الهندسة، الشؤون القانونية والعقود، إدارة المشاريع

Related Articles



Everything You Need to Know About FIDIC Contracts

FIDIC contracts are globally recognized for managing construction projects, offering standardized frameworks for risk allocation, dispute resolution, and compliance with international and local laws. Key types include the Red, Yellow, and Silver Books. Their adaptability ensures they remain vital tools in the evolving global construction industry.

YouTube Video

https://www.youtube.com/embed/e_rZFgs9Jm8?si=DA-KTjFHug5l-amX