

EPCIC Contract Administration in Marine & Offshore

Master Course on Engineering, Purchasing, Building, Installing, and Commissioning Contracts

Introduction

The most popular type of construction contract is the EPCIC (Engineering, Procurement, Construction, Installation & Commissioning) contract. EPCIC is the recommended contract module, especially for complicated projects. Gaining a thorough understanding of EPCIC contracts will be crucial for implementing efficient contracting techniques that reduce delays, overruns, and liability concerns.

The primary concerns pertaining to all parties and stakeholders engaged in the contract's execution are specifically addressed in this EPCIC Contracts Management in Offshore & Marine training course, which is intended for both offshore and marine participants. and regarding the most effective ways to divide and oversee their risks and obligations.

The purpose of this Course N Carry EPCIC Contract Administration in Marine & Offshore training course is to give participants a tried-and-true, hands-on guide on: Putting EPCIC in the context of the various models of EPC Contracts;

- The inherent risk, liabilities, and benefits of employing various contracting strategies.
- The challenges of EPCIC lump sum contracts and the ways to manage cost over-runs.
- Structure the contract to address the issues of the several parties to the contract in order to ensure a successful project outcome; Pros and Cons of the split EPCIC contract form.
- Current issues affecting EPCIC contracts, such as pollution, HSE, and local content; managing contractor concerns

Objectives

Upon completion of this EPCIC Contract Administration in Marine & Offshore course, learners will possess the following abilities:

- Recognise the current state of the global, local, and financial environments for EPCIC contracts and evaluate the risks associated with operations, commerce, law, and finance.
- Analyse and compare EPCM and EPCIC contracts, taking into account the underlying legal concepts.

- Recognise the key components of the various contract phases, from pre-tender to post-tender to project completion and delivery.
- Discuss important problems that arise during the course of a project and how to resolve them with legally binding agreements.
- Avoiding unclear contractual language and drafting errors

Training Methodology

A range of tried-and-true adult learning strategies will be employed in this EPCIC Contract Administration in Marine & Offshore training course to guarantee optimal absorption, retention, and understanding of the material offered. This comprises interactive sessions including role playing, case studies, discussion groups, and scenario building aimed at honing the skill sets of delegates in designing, negotiating, and administering EPCIC contracts. The interactive role play aims to equip participants with the necessary skills and information from the course to effectively negotiate an EPCIC contract. Participants will learn useful tips for controlling the risks and increasing the profits from this.

Organizational impacts

The following will help the organisation:

- Giving the project management team a new and sensible way to handle contracts for offshore and maritime projects
- Examining and resolving contract issues before they cost a company money and effort
- Make people aware of how crucial it is to resolve any misunderstandings in contracts before signing them.
- Provides procurement and other project staff with a fresh perspective on contract negotiations
- Developing a plan for risk management strategies that the contracts can implement to protect the interests of the organisation
- Options are provided to senior management so they can negotiate the terms and conditions of contracts for both upstream and downstream activities.

Personal Impact

The skills taught in this EPCIC Contract Administration in Marine & Offshore training programme provide participants the ability to:

- To have a single point of contact for all contract-related questions and to handle any issues that may come up
- Obtain comprehensive instructions on contract management strategies that will lower the number of claims.
- Become familiar with the various contract provisions.
- Examines the contract documents needed to create an EPCIC contract as well as other

contracts, emphasising the value of the specifications, drawings, and job scope.

- Take care of Modifications to the provisions of the contract and variations in the methods used in custom versus conventional contracts
- Understanding of various contracting techniques to achieve organisation objectives

Who should attend?

A wide range of professionals can benefit from this Course N Carry EPCIC Contract Administration in Marine & Offshore training course, but those working on complex offshore and onshore projects in shipyard construction and engineering, whether at the beginner or intermediate level, will particularly benefit from it.

- Experts in Commercial Contracts
- Experts in Commercial Operations
- Procurement Supply Chain Experts
- Contract Engineers
- Managers of Risk and Contract Risk Experts

Course Outline

Day 1

Overview of EPCIC, Legal Environment, Contract Structure, and Risk Distribution EPC, EPCIC.

- Structure and Approach of EPCM Contracts
- The establishment of contracts legally
- Optimising the Rights and Interests of Parties
- The Effects of the Contractor's Single Point of Responsibility on the Parties Fixed Price Contracts with a lump sum
- Divided Contract Structures to Reduce Legal and Tax Risk
- EPCIC is utilised in shipbuilding contracts for floating platforms and "floaters."
- Effective Contractual Techniques to Prevent the "Blame Game"

Day 2

Legal, Technical, and Commercial Pre-qualification of Tenderers.

- Tender Process Leading to an EPCIC Contract; Best Practices in Tender Evaluations and Tenderer Selection
- The significance of the work's scope, specifications, and terms and conditions

- Exceptions: What to accept and what to reject; concluding the tender negotiations and award; Key terms and legal implications; and LOI and LOA

- Examine the Selection Process and Key Components to Make Sure the Tender Exercise Is Successful

Day 3

Negotiating Key Contractual Clauses in EPCIC Agreements

- Finding the Most Important Problems in the Project Lifecycle
- Managing Cost Impact Provisions like Price Fluctuations and Delays
- Modifications to the Host Country's Law and Regulations and Stabilisation Clauses
- Insurance for Political Risk Force
- Essential Contractual Terms of EPCIC Contracts
- Negotiating Majeure and Termination for Cause and Without Cause

Day 4

Crucial Elements of Risk Management Techniques

- Risk related to Design, Technology, and Process; Procurement and Specifications
- Variations and Cost Impact on Payment and Contracts with Multiple Currencies
- Liquidated damages and extensions of time (EOT), MAC clauses, HSE delay, indemnities and other liabilities, testing and completion, and acceptance effects
- Contractual Provisions for the Management of Liabilities and Risks

Day 5

Important Concerns for Contract Completion

- Punch Acceptance List of Flaws: What's the impact?
- Transfer of Title and Risk - Security & Liability
- Resolution of Conflicts: Examining Your Options
- EPCIC contracts that provide for efficient conflict resolution through mediation, arbitration, arbitration, and litigation
- Guarantees and Warranties
- Enactment of Intellectual Property Rights Violations - Exoneration Provisions
- Talk about the problems participants have encountered and how they resolved them