Strategic Construction Contracts and Risk Management Training Course

14 - 18 Dec 2026

Kuala Lumpur

5200 € (Per Person)

Ref: #CON3142_61845

Course Introduction / Overview:

This training course is designed to equip construction professionals, project managers, and contracts specialists with the strategic and technical skills needed to master construction contracts and risk management. The complexity and high stakes of construction projects make understanding legal agreements and mitigating potential risks critical for success. This program, offered by BIG BEN Training Center, provides a comprehensive framework for understanding the core principles of contract administration, from various contract types and negotiation strategies to dispute resolution and risk mitigation. We will explore key concepts such as FIDIC contracts, claims management, and the use of risk registers. The curriculum is informed by the academic work of authors like John Hinze, whose book, Construction Project Management, provides a foundational and detailed understanding of the principles behind effective contract and risk management. This course goes beyond a simple overview of legal terms to provide a deep understanding of how to implement real-world solutions that ensure project profitability, legal compliance, and a strong defense against unforeseen challenges. We prepare participants to be leaders who can build more efficient and accountable construction initiatives.

Target Audience / This training course is suitable for:

- Contracts managers and administrators.
- Project managers.
- Commercial managers.
- Civil engineers.
- Lawyers and legal advisors.
- Procurement specialists.
- Business owners and directors.
- Government agencies and equivalents.

Target Sectors and Industries:

- Construction.
- Real Estate Development.
- Infrastructure.
- Oil and Gas.
- Engineering and Consulting.
- Legal Services.
- Government and public administration agencies.

- Utilities.

Target Organizations Departments:

- Contracts and Legal.
- Project Management Office (PMO).
- Procurement.
- Commercial.
- Engineering.
- Risk Management.
- Auditing.
- Strategic Planning.

Course Offerings:

By the end of this course, the participants will have able to:

- Navigate different construction contract types.
- Develop effective contract administration processes.
- Identify and mitigate project risks.
- Master claims management and dispute resolution.
- Ensure full legal compliance.
- Perform accurate risk assessment.
- Negotiate and manage subcontracts.
- Create a comprehensive risk register.

Course Methodology:

This training course uses a highly practical and case-study driven methodology. The program is built on real-world examples of successful and challenging construction contracts and risk management scenarios. Participants will work in teams to analyze and propose solutions for a hypothetical contract dispute, applying the tools and frameworks learned in the course. We will use interactive workshops to practice skills like risk assessment and claim preparation. The curriculum is designed to be a collaborative experience where participants can share their unique challenges and innovative solutions. Our trainers, with extensive experience in the field, will provide direct feedback and guidance throughout the course. BIG BEN Training Center is committed to providing a dynamic and practical learning environment, ensuring that participants leave with the skills and confidence to effectively manage construction contracts and risks.

Course Agenda (Course Units):

Unit One: Foundations of Construction Contracts

- The purpose of a construction contract.
- Contract types (Lump Sum, Cost Plus, etc.).
- Key contract clauses.

- Understanding legal terminology.
- The roles and responsibilities of parties.
- FIDIC contract's introduction.
- Case studies in contract challenges.

Unit Two: Contract Administration and Management

- The contract administration process.
- Managing change orders.
- Progress tracking and payment applications.
- Subcontractor management.
- Managing project correspondence.
- Notices and formal communication.
- Handling deviations and non-conformance.

Unit Three: Risk Management in Construction

- Introduction to risk management.
- Identifying and analyzing project risks.
- Creating a risk register.
- Risk response planning.
- Risk mitigation strategies.
- Understanding risk allocation in contracts.
- Contingency planning.

Unit Four: Claims and Dispute Resolution

- Types of construction claims.
- The claims management process.
- Claims preparation and documentation.
- Dispute resolution methods: mediation, arbitration.
- The importance of record-keeping.
- Preventing common claims.
- Dealing with time and cost extensions.

Unit Five: Strategic Contract and Risk Leadership

- The role of technology in contracts.
- Using risk management software.
- Strategic contract negotiation.
- Integrating risk and contracts.
- The future of construction law.
- Career pathways in contracts.

- Building a culture of legal compliance.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

How can a deeper understanding of construction contracts and risk management empower professionals to move beyond simply managing projects and become strategic leaders in protecting their organizations from legal and financial liabilities?

What unique qualities does this course offer compared to other courses?

This training course is unique because it provides a dedicated, strategic focus on both construction contracts and risk management. While other programs may cover one or the other, our curriculum is designed to empower professionals with the specific skills needed to address the interconnected nature of these two fields. The program is a hands-on experience, with exercises that directly simulate the challenges and decisions involved in a real-world contract negotiation or dispute resolution scenario. We go beyond theoretical concepts to provide a clear, actionable roadmap for balancing the demands of a complex project with the imperative of delivering a successful project that is legally sound and financially secure. This course is for professionals who want to lead their organizations toward a more efficient, profitable, and innovative future.