Construction Arbitration Training Course

Professional Development Training Course Outline

Category	Construction Institute	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Construction Arbitration Training Course is designed to equip construction industry stakeholders with advanced knowledge of construction dispute resolution, international arbitration practices, contract management, claims strategy, and legal risk mitigation. With the increasing complexity of mega infrastructure projects, public-private partnerships (PPP), engineering contracts, and cross-border construction agreements, professionals require strong expertise in FIDIC contracts, arbitration procedures, delay analysis, quantum assessment, expert evidence, and construction claims management. This course provides practical insights into handling disputes through efficient arbitration frameworks, digital dispute resolution tools, and global best practices.

The program integrates real-world construction arbitration case studies, tribunal procedures, negotiation techniques, forensic analysis, and strategic dispute avoidance methodologies. Participants will develop the ability to manage arbitration proceedings from initiation to award enforcement while understanding the roles of arbitrators, counsel, engineers, project managers, and expert witnesses. Through interactive learning, simulations, and industry-based examples, this training strengthens capabilities in construction law, contract administration, alternative dispute resolution (ADR), international arbitration standards, and sustainable project governance.

Programme Curriculum

Construction Arbitration Training Course

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Course Duration

5 days

Course Objectives

1. Understand the fundamentals of construction arbitration frameworks and dispute resolution mechanisms.
2. Develop expertise in FIDIC contract interpretation and international construction contracts.
3. Apply advanced strategies for construction claims preparation and evaluation.
4. Analyze delay, disruption, and extension of time (EOT) claims using industry methodologies.
5. Understand the complete lifecycle of arbitration proceedings and tribunal management.
6. Improve skills in construction dispute prevention and early resolution strategies.
7. Evaluate quantum claims, damages assessment, and financial impact analysis.
8. Master techniques for preparing arbitration pleadings, submissions, and evidence packages.
9. Understand the role of expert witnesses and forensic construction analysis.
10. Apply digital tools, AI technologies, and data analytics in dispute resolution.
11. Develop negotiation and mediation skills aligned with modern ADR practices.
12. Learn global standards for international commercial arbitration and enforcement of awards.
13. Build strategic capabilities for effective construction project risk management.

Target Audience

1. Construction project managers and directors
2. Civil engineers and engineering consultants
3. Quantity surveyors and cost professionals
4. Contract administrators and commercial managers
5. Construction lawyers and legal advisors
6. Arbitrators and dispute resolution professionals
7. Government infrastructure and procurement professionals
8. Contractors, subcontractors, and developers

Course Modules

Module 1: Fundamentals of Construction Arbitration

- Introduction to construction dispute resolution and arbitration principles
- Arbitration vs litigation, mediation, and adjudication
- Role of arbitrators, parties, experts, and legal representatives

- Arbitration agreements and procedural frameworks
- Global construction arbitration trends
- Case Study: Analysis of a major infrastructure dispute involving contractor delays and arbitration proceedings between an international contractor and project owner.

Module 2: Construction Contracts and FIDIC Arbitration

- Understanding FIDIC Red Book, Yellow Book, and Silver Book contracts
- Contract interpretation and risk allocation strategies
- Employer, contractor, and engineer responsibilities
- Contract clauses related to disputes and arbitration
- Managing contractual obligations in complex projects
- Case Study: Review of a FIDIC-based highway construction dispute involving variations, delays, and contractual claims.

Module 3: Construction Claims Management and Documentation

- Developing effective construction claims strategies
- Claim notices, records, and supporting documentation
- Variation claims and additional cost recovery
- Evidence management and digital documentation
- Best practices in claim preparation
- **Case Study:** Evaluation of a building project claim involving design changes, cost overruns, and incomplete documentation.

Module 4: Delay Analysis and Disruption Claims

- Advanced delay analysis techniques
- Critical Path Method (CPM) and schedule evaluation
- Extension of Time (EOT) claims
- Concurrent delay assessment
- Forensic scheduling methodologies
- **Case Study:** Analysis of a delayed airport construction project using forensic delay analysis techniques.

Module 5: Arbitration Procedures and Tribunal Process

- Arbitration initiation and procedural stages
- Selection and appointment of arbitrators
- Hearings, submissions, and tribunal management
- Interim measures and procedural orders
- Arbitration awards and enforcement
- **Case Study:** Simulation of an international arbitration hearing involving a large-scale infrastructure dispute.

Module 6: Quantum Assessment and Expert Evidence

- Construction damages evaluation
- Cost claims and financial impact analysis
- Role of quantum experts
- Preparing expert reports and testimony
- Cross-examination strategies

- **Case Study:** Assessment of a contractor's financial claim arising from project disruption and unforeseen site conditions.

Module 7: Negotiation, Mediation, and Alternative Dispute Resolution

- Strategic negotiation approaches
- Mediation techniques for construction disputes
- Early dispute avoidance systems
- Collaborative project management approaches
- Integrating ADR into construction governance
- **Case Study:** Resolution of a commercial construction dispute through mediation before arbitration escalation.

Module 8: Advanced International Construction Arbitration Practices

- Cross-border arbitration principles
- International arbitration institutions and rules
- Digital arbitration and virtual hearings
- AI applications in dispute resolution
- Future trends in construction arbitration
- **Case Study:** International renewable energy project dispute involving multiple jurisdictions and arbitration challenges.

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

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