

FIDIC EVENTS

Managing FIDIC Contracts

Programme: two-day seminar or training course

This practical training course or seminar, provided by professional engineers with extensive international experience, explains and illustrates the use of the FIDIC Conditions of Contract for Construction and for Plant and Design-Build. The course is designed to help the participants have confidence in working with these documents as project managers and contract administrators.

Day 1	<u>Contract documents</u> Award and Tender Security Documents Sufficiency and discrepancies Contradictions Conditions of Contract and interpretation Definition of the Engineer Engineer must adhere to Works contract
	<u>Start-up</u> Appointment of the Engineer Engineer's delegation of duties and authorities Pre-commencement meeting Contractor's Representative Commencement Date Performance Security Advance Payment Security Insurance Breakdowns of Lump Sums and Unit Rates Statutory Approvals and Permits Works programme and cash flow Quality Assurance and Control Access to and possession of site Construction Licence Issuing drawings Meteorological records Contractor's reports Price Adjustment Formula & Indices Consent for Subcontractors Nominated Subcontractors Compliance with Local Law Rules of origin and nationality Imports and taxes Contractor's Mobilization Safety, Security & Protection of the Environment Diaries and Events Log
	<u>Financial control</u> Bill of Quantities and Unit Prices Provisional Sums Variations - General requirements - Permitted Variations - Employer's pre-approval - Contractor's compliance - Variations after Substantial Completion of the Works

	<p>Valuation of Variations</p> <ul style="list-style-type: none"> - Principles of valuation - Adjustments arising from Variations in Quantities - Incorporating Variations into the Bill of Quantities by establishing new BoQ Items for new and varied Rates - Adjustments of the Contract Amount <p>Variation Orders</p> <p>Value Engineering</p> <p>Daywork</p> <p>Measurement of Works</p> <p>Valuation of Plant and Materials intended for the Works</p> <p>Contractor's Interim Payment Statements</p> <p>Interim Payment Certificates</p> <ul style="list-style-type: none"> - General Requirements - Price Adjustments - Repayment of Advance Payment - Deductions for Retention - Payment of Retention Money - Security for Retention Money <p>Interim Payments</p> <p>Delayed Payments</p> <ul style="list-style-type: none"> - Overview - Interest (financing charges) on Late Payments <p>Records of Statements, Certifications and Payments</p> <p>Estimates of Cost of Works to Completion</p> <p>Work Quantities management</p> <ul style="list-style-type: none"> - Bill of Quantities - Quantity Take-offs - Monitoring quantity trends <p>Monitoring and reporting Works progress</p> <ul style="list-style-type: none"> - Percentage of Progress - Progress Charts <p>Contract addenda and amendments</p>
<p>Day 2</p>	<p><u>Ongoing supervision</u></p> <p>Engineer's Instructions</p> <p>Regular progress meetings</p> <p>Continuing Validity of Securities and Insurance Performance Security</p> <p>Verification of Contractor's Personnel and Equipment</p> <p>Samples and Testing of Materials, Workmanship and Plant</p> <p>Works Inspection, Testing & Acceptance</p> <p>Unacceptable Works, Defects Notification and remedies</p> <ul style="list-style-type: none"> - Defects Notification - Acceptance of non-complying Works with payment deductions - Remedies <p>Works programme and cash flow revisions</p> <ul style="list-style-type: none"> - Works programme revisions - Cash flow revisions <p>Contractor's slow progress</p> <ul style="list-style-type: none"> - Remedies to comply with Time for Completion - Increased working hours <p>Works Suspensions</p> <ul style="list-style-type: none"> - Suspension of Works by the Engineer - Suspension of Works by the Contractor <p>Claims: Contractor's and Employer's</p> <p>Documentation, determination and evaluation of Claims</p> <ul style="list-style-type: none"> - Documentation of Claims

<ul style="list-style-type: none"> - Procedures for Determination - Principle and quantum - Due consultation - Limits of the Engineer's Authority <p>Delays, Extension of Time for Completion and associated costs</p> <ul style="list-style-type: none"> - Completion of Works within the Time for Completion - Grounds for Extension of Time - Procedures for Extension of Time Claims - Costs associated with Extension of Time - Responsibility for Delay affects Entitlement to Costs - Prolongation Costs - Loss of Profit - Overhead Recovery <p>Liquidated Damages and Bonus</p> <p>Disputes and Dispute Resolution</p> <ul style="list-style-type: none"> - Contract Provisions - Engineer's Decision - Dispute Adjudication Board - Amicable Settlement - Arbitration
<p><u>Taking over the Works</u></p> <p>Substantial Completion</p> <p>Taking-Over Certificate</p> <ul style="list-style-type: none"> - Taking-Over Certificate for the Whole of the Works - Taking-Over Certificates for Parts of the Works - Form of Taking-Over Certificate <p>Inspection at Completion and the Snagging List</p> <p>Contractor's Statement at Completion</p> <p>Interim Payment Certificate at Completion</p> <ul style="list-style-type: none"> - Engineer's Interim Payment Certificate at Completion - Supplement Report to Interim Payment Certificate at Completion <p>Interim Payment at Completion</p>
<p><u>Defects Liability Period and Contract Completion</u></p> <ul style="list-style-type: none"> - Defects Liability Period - Completion of Remaining Works and Rectification of Defects - Inspections and Notification of Defects - Cost of Rectifying Defects and Damage - Remedies for Non-Performance in Defects Liability Period - Extension of Defects Liability Period - Further Tests - Final Acceptance of Works - Defects Liability Certificate - Clearance of Site - Contractor's Final Statement - Contractor's Discharge - Final Payment Certificate - Final Payment
<p><u>Contract Termination</u></p> <ul style="list-style-type: none"> - Termination by Employer arising from Contractor's Default - Termination by Contractor arising from Employer's Default - Termination resulting from Force Majeure - Employer's Termination for Convenience