

## The International Federation of Consulting Engineers (FIDIC) in partnership with ASTRIK International is proud to present in Rwanda

## INTERNATIONAL FIDIC ACCREDITED SHORT COURSE TRAINING:



- 1. The Practical Use of the 1999 FIDIC Conditions of Contract for Construction (Module 1) &
- The Management of Contract Claims & the Resolution of Disputes Under the 1999 FIDIC Conditions of Contract & MDBs' Harmonised Construction Contract – 2010 Edition (Module 2)

April (26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup> & 29<sup>th</sup>), 2016, KIGALI-RWANDA

#### **OVERVIEW**

The FIDIC Conditions of Contracts are widely used in the construction Industry throughout the world and Rwanda in particular. With the rapid development of infrastructure and construction industry in Rwanda there is a big challenges in the area of contact design and contract management

In the Construction Industry, most of the awarded projects are improperly conceived, under budgeted, not consistence with the drawings and specifications, which resulting into claims and disputes. Therefore, in FIDIC Contracts there will be Claims and/or disputes.

**Module 1**: gives the delegates a sound understanding on the practical use of FIDIC conditions of contracts (Red Book), Design and build (Yellow Book) and appropriate selection and design of other FIDIC contracts.

**Module 2**: provides practical assistance on the management of claims and avoidance of claims to be a dispute, but if dispute occurs the FIDIC adjudication process is clearly explained. Therefore, these modules address the key challenges the construction industry in Rwanda is facing on construction contract management.

#### **COURSE MATERIALS**

All delegates will be provided with the following training materials, in English:

- FIDIC Conditions of Contract books (The Red, Yellow and Green Books)
- Course presentations and Work exercises

#### WHY SHOULD YOU ATTEND

FIDIC training modules are accredited and offered worldwide. Attending FIDIC Modules outside, Rwanda will be very costly. Therefore, the in-country training will be affordable and can

easily be sponsored by individual or employer for the benefit of many practitioners young, and experienced who are involved in the construction industry in Rwanda.

#### WHO SHOULD ATTEND

Professionals who are involved in the contract decision making, planning, designing, and implementation of construction contracts, legal advisor and Adjudication/Arbitration are highly recommended to attend from the following:

- Government Ministries and Agencies;
- Private Sector Employers;
- Consulting Engineers;
- Contractors:
- Quantity Surveyors & Architects;
- Legal Advisers;
- Members of adjudications/ Arbitrations
- Academic institutions

#### COURSE ACCREDITED TRAINER

Eng. Robert Werth is practitioner with over 20 years of experience (holds Dip.Ing. Civil, from Germany) is highly qualified FIDIC accredited trainer and experienced in the use of FIDIC Contracts who gained international experience in various civil engineering fields in a number of countries including Africa will be delivering the training on Module 1 and 2. ASTRIK international is a local experienced consulting firm will offer relevant practical examples related to use of FIDIC and claims on projects in Rwanda.

#### COURSE FEE PER PARTICIPANT

The training fee is € 850 per participant for One Module, and € 1600 for Two Modules. Registered Engineer will be discounted €20. The Fee includes all course materials, certificate, tea/coffee breaks, lunch, refreshments, and other related costs.

# "The Practical Use of the 1999 FIDIC Conditions of Contracts for the Construction & Design-Build" (FIDIC Module 1)

### **PROGRAMME OUTLINE**

Day 1: Tu	uesday, 26 <sup>th</sup> April 2016		Day 2:Wednesday, 27th April 2016
8:30hrs	Welcome & Registration Background of Contracts in Rwanda	8.30hrs	Session 5: Clauses 8,9,10,11,12 (Y)  Contract management  Commencement Procedure  Programme  Extension of time  Suspension  Taking over Certificate  Defects period & Performance Certificate  Coffee Break  Session 6: Clause 12 (R), 13, 14  Financial Procedures
9:00	Session 1: Introduction and Principles  Background / History Examination of Contracts Basic Principles Risk Analysis Selection of Appropriate Contracts	10.45 11.15	
11.00	Coffee Break		Measurement
11.30	Session 2: Clauses 1&2 Responsibility of Main Parties • General provisions • Responsibilities of the Employer	13.00	<ul><li>Evaluation</li><li>Variations</li><li>Payment</li><li>Lunch Break</li></ul>
13.00	<ul><li>Funding of Employer</li><li>Claim by Employer</li><li>Lunch Break</li></ul>	14.00	Session 7: Clause 15, 16,17,18,19 Risk, Force Majeure & Termination  • Termination by Employer  • Suspension/Termination by Contractor  • Risks and Responsibilities  • Insurance  • Force Majeure Tea Break
14.00	Session 3:Clauses 3&4 Contract Management  • Responsibilities of Engineer  • Delegation by Engineer  • Engineer's Determinations	15.30	
	<ul> <li>Responsibilities of the Contractor</li> </ul>	15.50	Session 8: clause 20
15.30	Tea Break		<ul><li>Claim, Dispute and Arbitration</li><li>Contractor's claims</li></ul>
15.50	Session 4:Clauses 5 (R&Y), 6, 7 Contract Management  Nominated Contractors (Red Book)  Design (Yellow book)  Contractors Documents (Yellow Book)		<ul> <li>Dispute adjudication Board</li> <li>Amicable settlement</li> <li>Arbitration</li> <li>Differences between FIDIC &amp; MDB's Harmonised construction of contract</li> </ul>
	Workmanship		
17.00	End of Day 1	17.00	End of Day 2

# The Management of Claim and Disputes Resolution Under the 1999 FIDIC Conditions of Contracts (FIDIC Module 2)

### **PROGRAMME OUTLINE**

Day 3: Thursday, 28 <sup>th</sup> April, 2016		Day 4: Friday, 29 <sup>th</sup> April, 2016	
08:30 09:00	Session 0: Welcome & Registration Background of Contracts in Rwanda Session 1:	08:30	Session 5: Establishment of Dispute Adjudication Board (DAB)  Types of DAB Terms of Agreement
11.00	Risks and causes of claims  Project Risk Management Selection of Contract FIDIC Risk allocation Causes of Claims Legal Issues Coffee Break	09:00	<ul> <li>Payment Conditions</li> <li>Session 6:</li> <li>Dispute Adjudication Board (DAB) Procedure rules</li> <li>Procedural Rules</li> <li>DAB Decision Process</li> <li>Position Papers/ Hearing</li> </ul>
11.30	Session 2: Claim and contractual procedure  Clause 2.5 Employer's Claims Clause 20.1 Contractor's Claims Clause 3.5 Engineer's	11.00 11.30	Coffee Break  Session 7: DAB decision  Format of Decision  Dissatisfaction with Decision
13.00 14.00	Determination  Lunch Break  Session 3:	40.00	DAB Work exercises
14.00	Time related entitlement	13.00	Lunch Break
15.30 15.50	<ul> <li>Employer's Entitlement</li> <li>Programme</li> <li>Extension of Time</li> <li>Justification of time claims</li> <li>Tea Break</li> <li>Session 4:</li> </ul>	14.00	Session 8: Engineer as DAB, Amicable Settlement & Arbitration  • Engineer as DAB  • Amicable Settlement  • Arbitration
10.00	<ul> <li>Additional payment claims</li> <li>Employer's Claims</li> <li>Contractor's Claims</li> <li>Substantiation</li> <li>Evaluation by Engineer</li> <li>Prolongation and disruption claims</li> </ul>	15.30 15.50	Tea Break Session 9: Engineer as DAB, Amicable Settlement & Arbitration  • Engineer as DAB  • Amicable Settlement  • Arbitration
17.00	END OF DAY 3	17.00	Issuing of certificates to delegates & Closing the session