

Eng. Exaud Mushi

MSc, BSc (Hons) Eng.
FIET(TZ), FICE (UK)

Managing Director,
NORPLAN (T) LTD



- Vice President FIDIC Sept. 2015 Todate
- Member: FIDIC Board of Directors(2012 – Todate)
- Member: Engineers Registration Board (2006 – 2012)
- President: FIDIC Africa (2007 – 2009)
- Council Member IET (2000 – 2007)
- President ACET (2004 – 2006)
- Registered Consulting Engineer Tanzania 1997
- Registered Professional Engineer Tanzania 1988
- Worked in Construction and Consulting Industries since 1983
- Has been active in Consulting Industry since 1986

**Introduction to
FIDIC**

**(QUALITY,
INTEGRITY AND
SUSTAINABILITY)**



FIDIC is a French acronym for (Fédération Internationale des Ingénieurs-Conseils)

English “International Federation of Consulting Engineers”.

Founded in 1913 by three National associations in Europe (Belgium, France and Switzerland)





60,000 consulting firms
Representing 1.5 million CE professionals
in more than 100 countries



International Federation of Consulting Engineers

Vision: Enabling the development of a sustainable world, as the recognised global voice for the consulting engineering industry

Mission:
Work closely with stakeholders to improve the business climate in which members operate and enable them to contribute to making the world a better place to live in, now and in the future

Founded in 1913

Headquarters in Geneva



FIDIC BOARD OF DIRECTORS

PRESIDENT

TWO VICE PRESIDENTS

SIX MEMBERS

FIDIC MANAGING
DIRECTOR – FROM
SECRETARIAT



Board of Directors

Secretariat

Committees

Task Forces

Forum - Presidents
and Secretaries



Committees	Business Practice Capacity Building Contracts Integrity	Membership Quality Management Risk and Liability Sustainable Development
Forums	Presidents & Secretaries	
Task Forces	Subscriptions; QBS; (ad hoc)	



The objects of FIDIC

- Represent the consulting engineering industry globally
- Enhance the image of consulting engineers
- Be authority on issues relating to business practice
- Promote the development of a global and viable consulting engineering industry
- Promote quality
- Actively promote conformance to a code of ethics and to business integrity
- Promote commitment to sustainable development



Why be a Member of FIDIC?

To secure an opportunity to steer course, influence changes and enhance the development of the business of consulting engineering

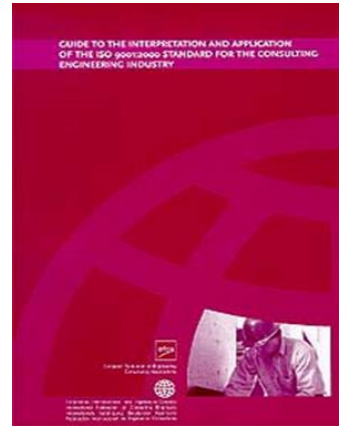


Introducing FIDIC Documents

- Documents introduced to show diversity of work done by FIDIC as an authority to matters pertaining to Consulting Engineering Industry in the World.
- Confirms the tenets of FIDIC (Quality, Integrity and Sustainability)



Guide to Quality Management in Consulting Industry (2001)



ISO 9001:2000 Quality Management Interpretive Guide 1st Ed (2001)



Quality Management Training Kit 1st edition (2001)



Risk Management a Short Guide



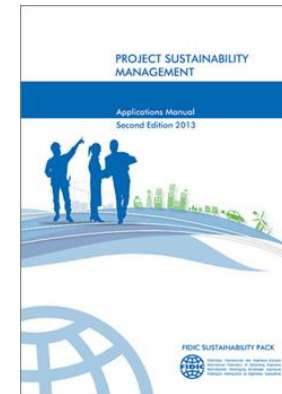
Guideline for integrity Management System in the Consulting Industry



Quality Based Consultants Selection Guide (2011)



FIDIC Procurement Guide (2011)



State of the World Report (2012) Sustainable Infrastructure

Project Sustainability Application Manual (2003)



Project Sustainability Management (2013)



Guide to Practice 2013



Risk Management



Improving the Quality of Construction (A policy guide) (2004)



Guide for selection of Consultants 2nd Ed. (2013)

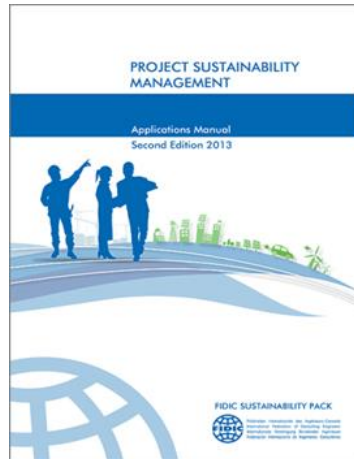


Definition of Services Guideline Building Construction (2009)

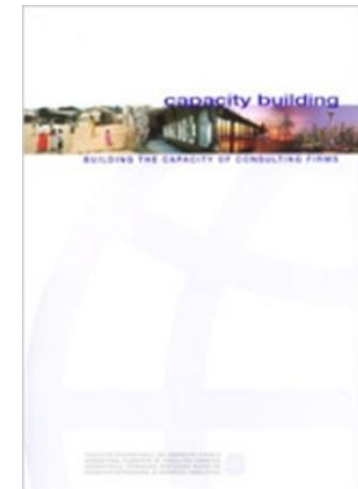




Policy Statement (2004)

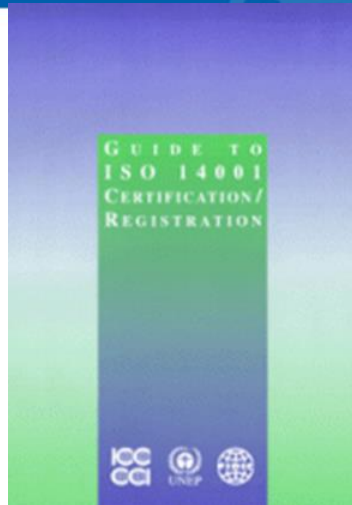


Project Sustainability Management
2nd Edition (2013)



Capacity Building (2011)





Guide to ISO 14001 Certification/Registration

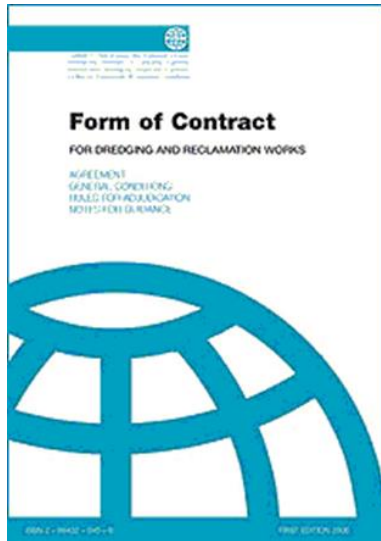


Insurance of Large Civil Engineering Projects



Professional Indemnity Risk and Project Risk (2004)





Form of Contract for Dredging and Reclamation Works (Dredgers Contract; First Edition, 2006)

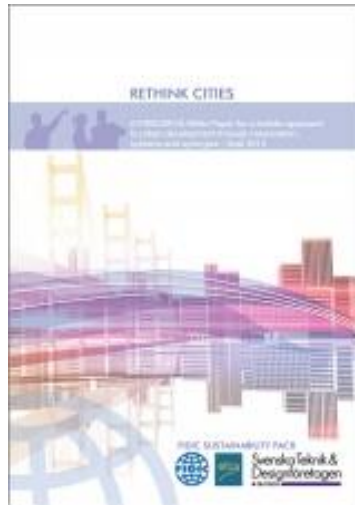


Joint Venture (Consortium) Agreement (1st Ed, 1992)



Sub-Consultancy Agreement (1st Ed, 1992).





Rethink Cities - White Paper
2013

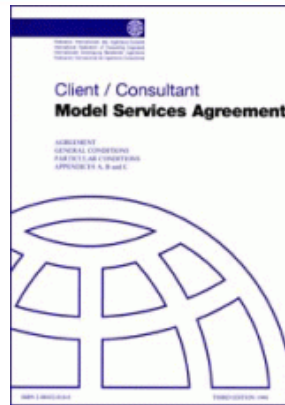


Professional indemnity insurance
and the insurance of project risk,
2004

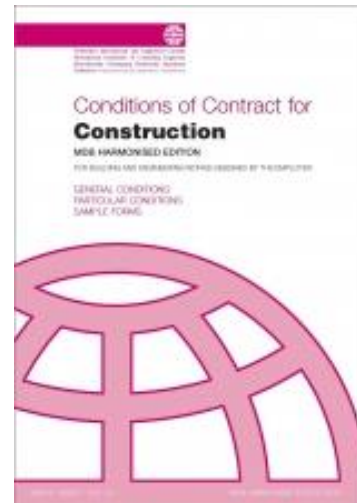


EMS Handbook: Environmental
Management Systems
Handbook Test Ed (2000)

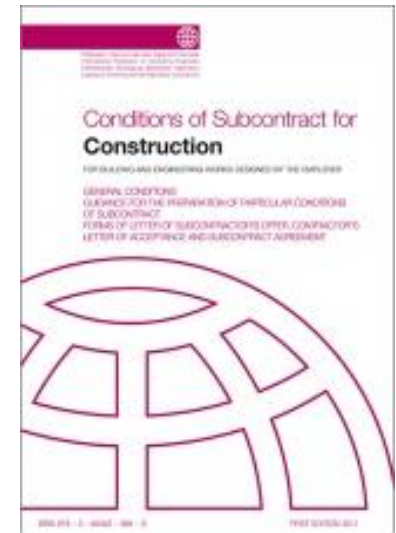




Client/Consultant Model Services Agreement 4th Ed (2006 White Book)

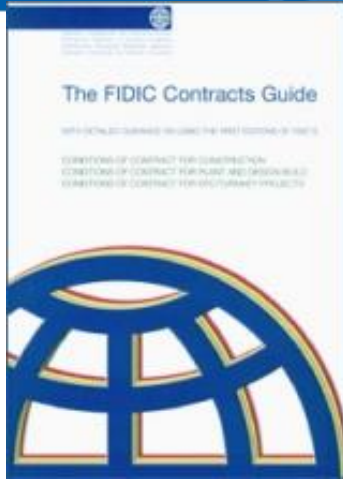


Construction (1999 Red Book) Subcontract 1st Ed (2011)

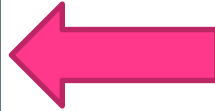


Conditions of Contract for Construction (Multilateral Development Bank Harmonized Ed. Version 3: June 2010)





FIDIC Contracts (1999 editions) Guide 1st Ed (2000)

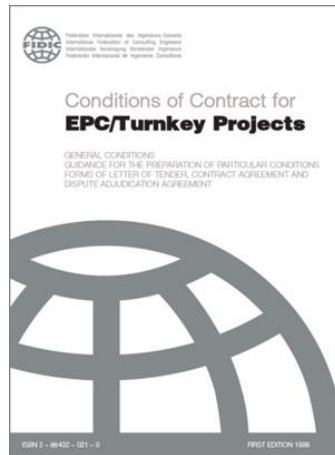


Short Form of Contract 1st Ed (1999 Green Book)



Conditions of Contract for Design, Build and Operate Projects (1st Ed, 2008)

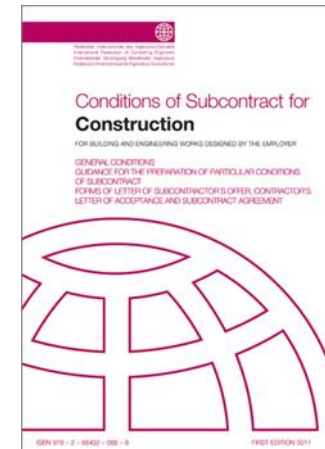




EPC/Turnkey Contract 1st Ed (1999 Silver Book)



Plant and Design-Build Contract 1st Ed (1999 Yellow Book)



Conditions of Contract for Construction (First Ed. 1999)





Model Representative Agreement 1st Edition (2013)

- The list is not exhaustive. Idea is to show diversity of documents in line with FIDIC's idea of being the Authority on matters pertaining to Consulting Engineering Industry



FIDIC Organizes

- Consulting Engineers Conference
- Training and capacity building
- Database of Adjudicators and Arbitrators

Consultation and linkages

- Multilateral Development Banks (WB)
- ISO, ICC, DBRF

Regular meetings as the industry's voice

- The World Bank
- Asian Development Bank
- European Bank for Reconstruction and Development
- Inter-American Development Bank
- African Development Bank
- Islamic Development Bank

Strategic partnerships

- International Standards Organisation
- International Labour Organisation
- World Federation of Engineering Organisations
- United Nations Environment Program
- Confederation of International Construction Associations
- Transparency International
- Federation of Consultants from Islamic Countries



Groups of Member Associations

AFRICA

GAMA Group of Africa Member Associations
www.fidic.org.gama



ASIA-PACIFIC

ASPAC Asia-Pacific group
www.fidic.org.aspac



Regional Federations

AMERICAS

FEPAC Latin American countries + Spain and Portugal
www.fepac.org.br



EUROPE

EFCA European Federation of Engineering Consultancy Associations
www.efcanet.org





Africa – 54 countries

GAMA – 16 MAs

**Botswana, Egypt, Ghana, Kenya, Malawi, Mali,
Morocco, Mozambique, Nigeria, South Africa,
Sudan, Tanzania, Tunisia, Uganda, Zambia,
Zimbabwe**