



CONTRACT, CLAIM AND DELAY MANAGEMENT IN CONSTRUCTION WORKS

(2nd Edition)

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CONSTRUCTION
INNOVATION AND
SUSTAINABLE
ENGINEERING

OBJECTIVES:

During this master, our students will learn the basics of forensic engineering in international projects: handling disputes, including Court procedures, arbitration, with particular attention to ICC arbitration rules, but also to the rules and practices of the Milan Chamber of Arbitration.

DIDACTIC MODULES:

- INTRODUCTION TO THE PROJECT LCA (Life Cycle Analysis): plan, phases, and roles
- INTRODUCTION TO THE FUNDAMENTALS OF CIVIL LAW
- INTRODUCTION TO THE FUNDAMENTALS OF COMMON LAW
- CONSTRUCTION CONTRACT CIVIL LAW
- CONTRACTS BY INTERNATIONAL STANDARDS (FIDIC, JCT, NEC, AIA)
- TYPES OF PROJECTS AND WORKS
- THE MAIN STAKEHOLDERS: private owners (developers, foundations, real-estate funds, etc.), public owners (governments, public authorities, etc.), engineering firms, general contractors and suppliers, banks, investment funds and sovereign funds
- INTRODUCTION TO CONTRACT MANAGEMENT FOR FIDIC CONTRACTS
- INTRODUCTION TO CLAIM MANAGEMENT FOR FIDIC CONTRACTS
- INTRODUCTION TO DELAY ANALYSIS
- DETERMINATION OF THE QUANTUM
- FORENSIC ENGINEERING: FROM CLAIM TO DISPUTE, DISPUTE BOARDS, ARBITRATION
- ARBITRATION DETAILS

REQUISITES:

Candidates with a Master of Science in Engineering, Architecture and similar scientific disciplines could be eligible. For those candidates who graduated abroad equivalent study titles in their countries and educational institutions will be accepted and evaluated.

DURATION:

September 2019 - September 2020

CREDITS:

30 CFP (Engineers) / 15 CFP (Architects)

DEADLINE:

7 September 2019

COST:

On SITE: 6.500,00 €
ONLINE: 3.500,00 €

STAGE:

550 hours

LANGUAGE:

English

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