IChemE ADVANCING CHEMICAL ENGINEERING WORLDWIDE

IChemE Forms of Contract

17–18 October 2018, Rugby, UK



IChemE Forms of Contract

Review best practice when managing engineering projects

The IChemE Forms of Contract are drafted as performance-based contracts for the design and construction of process plants and other output-based projects. Specifically addressing the liabilities and testing regimes appropriate for a performance plant, they are used extensively across a range of process industries, including oil and gas, food and pharmaceuticals, as well as for other output-based facilities such as water and sewage treatment works. There are two suites of contracts: the UK forms and the international forms.

This course examines the contract suites in detail: their approach to risk and payment, their structure, how they govern work from initial requirements through design to fully commissioned and operational plant, and party liabilities.

Learning outcomes

Following the course, delegates should have a good understanding of the structure, main provisions and features of the IChemE Forms of Contract, and the key differences between them. They will appreciate:

- the various stages of a process plant contract
- the structure and main features of the IChemE Forms of Contract
- the key procedures to be followed
- the various certificates to be issued by the project manager
- the key differences between a lump sum, cost reimbursable and target cost contract
- how to put a contract together
- the liabilities of the parties under the contracts

Who will benefit

Anyone preparing or tendering a contract using the forms or those who will manage such a contract as a client, consultant, contractor or adviser including:

- project and contract managers
- contract administrators
- engineers
- consultants, consulting engineers
- quantity surveyors, procurement specialists
- graduate engineers

Course outline

- the nature of process plant contracts
- the structure of contracts based on the UK and international forms
- the duties of the contractor and the purchaser
- the various stages of the works
- the testing regime
- the role of the project manager
- cost allocation
- the difference between price and cost-based contracts and the consequent differences in cost liability
- the different payment terms in the lump sum Red Book, the cost reimbursable Green Book, and the target cost Burgundy Book

An outline is given of the new Silver book (for professional services and consultancy), the Yellow and Brown books (for subcontracts) and the Orange Book (for UK minor works) and of the dispute resolution procedures. How these matters are dealt with in the international forms is also considered.

The course is run on an interactive basis with plenty of opportunity to ask questions, and includes syndicate work to increase familiarity with the subject matter.

In-company training

If you have several colleagues interested in this course, why not consider running it in-house?

For a quote or to discuss your requirements contact courses@icheme.org

IChemE ADVANCING CHEMICAL ENGINEERING WORLDWIDE

Venue

IChemE, Davis Building,
Railway Terrace,
Rugby, CV21 3HQ, UK

t: +44 (0)1788 578214
www.icheme.org

Fees

IChemE member	£1000 + VAT
Non-member	£1100 + VAT

Discounts

Discounts are available to companies booking more than one place:

2 places	5% discount
3 places	10% discount
4 or more places	15% discount

Multiple places must be booked at the same time to qualify.

Find out more and book

Read more details about the course and book your place at
www.icheme.org/forms-of-contract

t: +44 (0)1788 534496
e: courses@icheme.org

Accommodation

Accommodation is not included in the delegate fee. If you need any help with booking a hotel, contact our agent, Trinity Conferences on +44 (0)1780 484050. Remember to quote IChemE when booking.

CPD **11.5 hrs**

Maximum duration for CPD recording

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