

# Understanding the NEC3 Engineering and Construction Contract



Course code: NEC3\_ECC\_U\_01

## Summary

This course introduces the common aims and objectives of the NEC3 suite of contracts focusing on the main provisions and procedures of the NEC3 Engineering and Construction Contract (ECC).

## Format and programme

Virtual classroom: one day or as 5 separate modules each lasting 90 minutes.  
Face to Face classroom: one day.

## Course skill level

Foundation/intermediate

## Who is the training for?

The training is suitable for anyone using, or planning to use, the ECC. The training will be of value to those who have limited experience with the ECC as well as those who are more experienced and wish to consolidate their knowledge. Those that will benefit from the training include:

- Employers
- Project sponsors
- NEC Project Managers
- NEC Supervisors
- Designers
- Contractors
- Subcontractors
- Quantity Surveyors
- Commercial Managers
- Planners

## What will you learn?

Participants will learn the key principals behind NEC contracts and gain an appreciation of the main provisions of the ECC. The training will enable participants to develop an understanding of how the contract should be managed for the benefit of all parties involved in the delivery of a project.

## Topics covered

- Objectives of NEC contracts
- Overview of the NEC forms
- Structure of the ECC
- ECC Main Options
- Secondary X and Y Options
- Dispute resolution W1 and W2
- Identified and defined terms
- Contract Data
- Communications
- Main responsibilities
- Works Information
- Site Information
- Early warnings
- Time and Accepted Programme
- Testing and Defects
- Payment
- Compensation events
- Title
- Risks and Insurance
- Termination

## CPD Points

6 hours

## Training approach

We work hard to create a workshop-type environment to stimulate involvement and questions from all participants. This course combines instructor-led training with scenario based questions designed to promote group discussion and a collaborative approach to learning. Our courses are not delivered as lectures or webinar broadcasts.

## Virtual classroom training

### How does the virtual classroom work?

The virtual classroom replicates the environment of a normal face to face classroom giving the trainer and participants the same opportunity to engage with each other. We use a range of features to achieve this including:

- live video and audio conference,
- screen share of training materials,
- interpersonal conversations and Q&A using the “chat” facility,
- whiteboard,
- breakout rooms for group exercises
- poll/survey/multiple choice quizzes

The training is delivered “live” via Zoom meetings or MS Teams. However, we are happy to talk to you about using other platforms if required.

For the optimum learning experience we recommend the number of participants for virtual classroom training is between 8 and 12 but no more than 16.

### Virtual classroom programme

The course can be delivered in one full day or as five separate modules at times to suit client’s business operations and employee working arrangements.

### Hosting

DCMS will act as the host with participants accessing the training via a secure link sent to their email account. Access to training sessions may be controlled using pre-registration and “waiting room” entry.

## Face to Face Training

Our face to face training can be delivered in house or at a venue of your choice.

## Further information

If you would like a quotation or further information on this course or any of our other courses or services, please contact us by phone or email using the details below.

## Consultancy services

We also provide a range of NEC contract consultancy services including: procurement and contract strategy, preparing Contract Data, writing Scope/Work Information, drafting Z clauses, preparing invitation to tender documents, drafting Framework Agreements, Early Contractor Involvement and pre-contract reviews.

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