# **NEC3 to NEC4 conversion course (ECC)**

Daniel

Course code: NEC3\_NEC4\_ECC\_011

## **Summary**

This course introduces the new forms of contract in the NEC4 suite and focuses on the main differences between the NEC3 and NEC4 versions of the Engineering and Construction Contract.

## 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

Intermediate/advanced

# Who is the training for?

This course is designed for experienced users of the NEC3 Engineering and Construction contract (ECC3) who are considering changing to the ECC4. The course is also aimed at experienced users of the ECC3 who are now involved with or about to be working on projects where the NEC4 edition of the contract is being used. Those that will benefit from the training include:

- Clients
- Project sponsors
- NEC Project Managers
- NEC Supervisors
- Designers

- Contractors
- Subcontractors
- Quantity Surveyors
- Commercial Managers
- Planners

## What will you learn?

Participants will learn about the new forms of contract in the NEC4 suite and appreciate what is new and different in the Engineering and Construction Contract. Participants will be ton gain an understanding of how the changes to ECC4 affect its application and use enabling better management of the contract.

# **Topics covered**

- The new forms in the NEC4 suite
- Terminology and name changes
- January 2019 and October 2020 amendments
- Identified and defined terms
- Secondary X and Y Options
- Resolving and avoiding disputes
- Identified and defined terms
- Contract Data
- Early Contractor Involvement
- Communications
- Early warnings and the Early Warning Register

- Value engineering
- Accepted Programme
- Quality Management
- Information Modelling
- Payment
- Defined Cost
- Final assessment
- Compensation Events
- Schedule and Short Schedule of Cost Components
- Liabilities 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 please contact us by phone or email using the details below. If you are interested in any of our other courses or services please look at our website or contact us 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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