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Some key FAQs

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NEC3 v NEC4 – contract evolution at its finest!

Here, we provide a short and sharp summary of our prior article (see original article published back in 2017) that focused on some of the key changes introduced in the Engineering and Construction Contract (ECC) on publication of NEC4® (June 2017) compared to NEC3®.

A Chartered Quantity Surveying Practice.

Layout and Structure

- Nine core clauses remain, but some titles have changed (i.e., Clause 4 is now "Quality Management" rather than "Testing and Defects")
- Same main (A to F) and secondary option clauses, with six additional options being added to reduce reliance on Z clauses

Clause 10 - Actions

 Clause 10.1 (NEC3) is now split into two parts to emphasise both strands: 10.1 (what the Parties must do) and 10.2 (how they must act), but no major impact

Definitions

- Fee (Clause 11.2(10)): Only a single fee percentage now (no subcontract fee)
- "Works Information" (NEC3 11.2(19)) becomes "Scope" (11.2(16)): to align with wider industry terminology
- Subcontractor (Clause 11.2(19)):
 Now explicitly excludes labour only subcontractors which fall under a People cost under Defined Cost. No change but much clearer

Early Warning

- Early warning provisions moved to Clause 15 (formerly Clause 16)
- Project Manager must produce the early warning register within one week (Clause 15.2)
- "Early warning register" (Clause 11.2(8)) replaces "risk register" to clarify differences
- Early warning meetings must occur at regular intervals. We suggest that this internal be no longer than four weeks

Contractor's Proposals (Clause 16)

- Focus on cost implications, with a new value engineering incentive for main Options A & B (Clause 63.12
- Contractor can now propose acceleration (Clause 36) too, not just the Project Manager

Programme

- Programme submission must be presented in a specific format (i.e., Microsoft Project, or Primavera) as stated in the Scope
- Deemed acceptance for the programme if the Project Manager does not respond within one week of a reminder notification (Clause 31.3)
- Clarification of how to show implemented compensation events (Clause 32.1)

Payment

- Contractor must now submit a payment application for Project Manager's assessment (Clause 50.4). Following a best practice approach!
- Review and acceptance of Defined Cost is now mandatory upon instigation by the Contractor (Clause 50.9) for cost-based contracts (main Options C, D, E, F)
- Final account concept introduced (Clause 53) by means of a final assessment process.=

Schedules of Cost Components / Defined Cost

- Simplified Schedules of Cost Components with a focus on clarity
- Removal of overhead percentages (i.e., people overheads, design area overheads)
- Inclusion of 'Subcontractors' cost component (No. 4)
- Defined Cost can now be assessed using pre-agreed People Rates under fixed-price contracts (Options A and B)

Compensation Events:

- Two new compensation events:
 - 1. Recovering costs for preparing proposed change quotations that are not accepted / progressed (Clause 60.1(20))
 - 2. Allowing the Client to add additional compensation events via Contract Data Part One (Clause 60.1(21))
- Clarification of "Client liability" (formerly "Employer's risks") (Clause 60.1(14) and 80.1)
- Defined Cost of preparing quotations is now recoverable under main Options A & B (Clause 11.2(23)). Good news for the Contractor!
- Clause 61.2 allows (the only instance of this and in stark contrast to Clause 11.2(23)) for the notification of a compensation event and request for a quotation in the same communication
- Clearer approach to assessing compensation events based on the latest accepted programme at the dividing date (Clause 63.5)
- New core clause (63.2) allows for compensation events to be assessed by lump sums or rates instead of Defined Cost

Overall:

NEC4 addresses feedback from users, simplifies processes, and makes contract administration clearer and more streamlined compared to NEC3.

Reduces reliance on Z clauses and improves transparency and governance in terms of payment and cost management.

For further expert advice and support, please contact Ian Hedley, our in-house NEC Lead at Solomons Europe.

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