

TECH QUARTERLY #2

Recently released resources

CONTRACT MANAGEMENT CHECKLISTS

A handy working checklist, free to members, to help the Contractor's Representative monitor and deliver on contractual obligations. Checklists have been developed for both NZS3910: 2013 & NZS3910:2023.



[CLICK FOR LINK](#)

TTM HARNESS GUIDANCE

Civil Contractors New Zealand has published a new industry good practice guide on restraints and positioning when working from mobile traffic management vehicles, in response to feedback from members round the need for this information.

This initial document illustrates good harnessing standards to protect workers on TTM trucks.

Please review the initial guidance and email Technical@civilcontractors.co.nz if you have feedback or questions.



[CLICK FOR LINK](#)

SUBCONTRACT AGREEMENTS

CCNZ subcontract agreement templates now available

Civil Contractors New Zealand has now published subcontract agreement templates. These have been produced with support from Dentons, and published specifically for members of CCNZ. They have been produced to satisfy the requirements under standard 3910:2023 and 3910:2013 contracts, providing balanced and fair subcontract that can be employed over a range of civil construction projects. Revised June 2025. Visit the CCNZ online shop to download these agreement templates.



[CLICK FOR LINK](#)

DEFLECTION DOCUMENT

The National Pavements Technical Group has issued a new advisory note on pavement deflection testing.

This document aims to help users select the deflection assessment method most appropriate for their needs and have a good understanding of the reliability of the data to allow robust decisions to be made regarding pavement quality and durability.



[CLICK FOR LINK](#)

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Recently released resources

GUIDANCE ON HAZARDOUS SUBSTANCES IN BITUMEN HANDLING

CCNZ members have composed draft guidance to support members on managing the current Hazardous Substances Regulations and the associated Safe Work Instrument around tank wagons. The final version will also be included as an appendix to BPG01 in the next review of that document.

Please review the draft guidance and email Technical@civilcontractors.co.nz if you have feedback on this draft, or questions about the Safe Work Instrument.

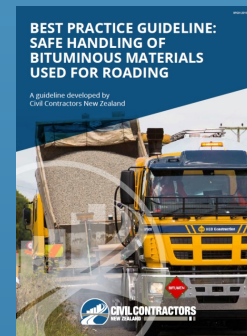


[CLICK FOR LINK](#)

BPG01 FREE TO CCNZ MEMBERS

CCNZ's foundational document, the Best practice guideline: safe handling of bituminous materials used for roading (BPG01) is now freely available for CCNZ members (only), under terms of licence.

Affectionately known to people within the industry as the 'bitumen bible', BPG01 represents decades of industry knowledge and is known to be one of the foremost publications on the safe handling of bitumen, worldwide. It was originally published in 1982 to support the safe handling of bitumen, and also documents bitumen sprayer requirements and quality standards. Subscribers to the online portal will also receive ongoing updates as changes are made.



[CLICK FOR LINK](#)

FORWARD WORKS VIEWER

This tool has been around for a decade and is now quickly gaining in popularity and use across NZ. The National Forward Works Viewer is an interactive map showing where and when projects are planned across New Zealand. It improves visibility for the infrastructure sector, reducing risk and saving time and money. Hundreds of organisations share their forward work programmes on one platform to support better collaboration and planning.

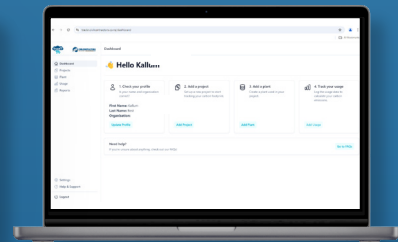
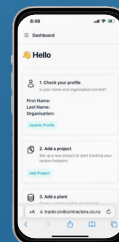


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TRACK'R



Thanks to all those who have provided feedback on our free (for CCNZ members) Track'r app for measuring carbon emissions onsite. Developed by CCNZ, the app enables smaller members to measure and track emissions in a way that can be reported consistently. If you haven't used it give it a go! For more info contact Technical@civilcontractors.co.nz



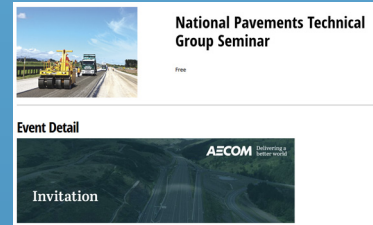
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TECH QUARTERLY #2

Get involved

NPTG TECHNICAL SEMINAR

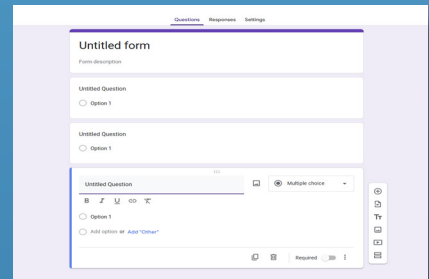
Join the National Pavement Technical Group (NPTG) on 30 July, 4–6pm at AECOM House, Auckland, for a free seminar on key updates to NZTA pavement design specifications. Learn about changes to the revised M03, M04 specifications and why it matters and key changes to compaction testing and interpretation in the T24, and T28 updates. Includes Q&A, discussion, and networking.



[CLICK FOR LINK](#)

MEMBER NEEDS ASSESSMENT

Over the past few months CCNZ has reviewed our technical committee structure to ensure it remains fit for purpose. The Technical Advisory Group are conducting a member needs assessment survey in the next few weeks to help prioritise our technical work programme.



BLACK ART 2025

Black Art 2025 brings together surfacing experts to explore breakthroughs in asphalt and chipseal, from solving flushing with science to the latest in fatigue testing, sustainable binders, and compaction tech. A full day of quickfire presentations from industry experts and emerging leaders highlights innovation, collaboration, and practical solutions driving quality, efficiency, and sustainability in New Zealand's surfacing sector.



THE BLACK ART

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JOIN A WORKING GROUP TO REVIEW OR DEVELOP GUIDANCE:

Contact us if you're interested in getting involved with any of the following reviews or developments:

- Guidance for working around underground services
- Review of CCNZ's Operator safety manual for earthmoving machinery
- Review of NZTA's new Pavement Design Standard



[CONTACT US](#)

TECH QUARTERLY #2

News

TTM SUPPLY CHAIN MANAGEMENT

“Is the temporary traffic management risk-based approach actually just good supply chain management in disguise?”

asks Civil Contractors New Zealand Technical Manager Michelle Farrell.



[CLICK FOR ARTICLE](#)

TENDER WRITING COURSE

‘Lift Your Game’ is a practical, hands-on course that helps you write winning tenders. The course teaches strategy, scoring, and content that works. Updated for the latest Procurement Rules, this course gives you the tools to sharpen your competitive edge.

Available to CCNZ members for \$850+GST - courses are running in Auckland 24 June 2025 and 3 July 2025, with more on the way.

Lift Your Game Tender Response Writing Course

In the past year, we've written over 300 tender responses - across almost every sector.



UPCOMING COURSES

Lift Your Game Tender Response Writing Course

Auckland, June 24 2025

Christchurch, July 3 2025

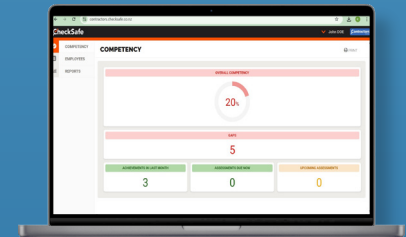
Hamilton, June 4 2025

[Register my interest in a future course](#)

[CLICK FOR COURSE](#)

CHECKSAFE COMPETENCY PORTAL

CheckSafe is a cloud-based training competency and management software solution which monitors employee competency and training requirements. They are excited to launch a competency portal for smaller contractors, by signing up to Checksafe your business will have access to a range of role specific digital competency assessments, which will help keep your people safe.



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CIVIL CONTRACTORS

NEW ZEALAND

TECH QUARTERLY IS A PUBLICATION GUIDE CREATED BY CIVIL CONTRACTORS NEW ZEALAND



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June 2025



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