



ANNUAL REPORT **2024/25**



Concrete NZ is a highly respected and valued association, supporting industry to position concrete as the construction material of choice for a modern and resilient New Zealand.

Cover. Beaumont Bridge, State Highway 8, Central Otago.
Inside front cover. Openfield House, Crown Terrace, Queenstown.

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CHAIR'S COMMENT



DENE COOK | Concrete NZ Chair

The past year has been marked by both challenge and progress for the concrete industry. While subdued construction activity has placed pressure across the supply chain, the sector has remained steadfast in pursuing long-term goals, particularly decarbonisation, quality assurance and strong governance.

The 2024/25 year has been another testing period for the concrete industry. Core construction indicators continue to reflect subdued conditions, with both building consents and ready mixed concrete volumes falling further over the past 12 months. This has placed pressure on companies across the value chain, from cement manufacturers through to contractors. The expectation now is that the National-led Government will provide the policy direction and infrastructure pipeline required to restore confidence and stimulate activity. A coherent approach to investment in transport, housing, and climate-resilient infrastructure will be vital to support both the construction sector and the wider economy.

Despite the tough operating environment, the industry has remained focused on its long-term objectives. Over a year has passed since the launch of the *Net-Zero Carbon Concrete Industry for Aotearoa New Zealand: Roadmap to 2050*, which laid out a clear pathway for decarbonisation. Importantly, the second annual *Sustainability Report* gave asset owners, specifiers, and the wider public an evidence-

based gauge of the progress being made. These reports (the third now published, with the fourth pending) reinforce transparency, build confidence in the industry's efforts, and highlight that concrete will play a central role in New Zealand's transition to a low-carbon built environment.

The Board has once again provided leadership through uncertain times. Its work has ensured that Concrete NZ remained focused on the initiatives that matter most to members – advocacy and sustainability, technical guidance, quality assurance schemes and training. As I prepare to step down from the Chair in June 2025, I am proud of the progress we have made in challenging conditions. I warmly welcome Michael Miller, Executive General Manager of Holcim New Zealand, as the incoming Chair. Michael brings strong leadership and a deep understanding of the industry's strategic direction, and I know he will continue to serve members with energy and commitment.

This year we also farewelled David Welsh (Cement) and Rick Henry (Learned Society) from the Board, and welcomed Ben Marsh (Cement) and Moustafa Al-Ani (Learned Society) to their positions. In addition, the appointment of Greg Slaughter as an Independent Director strengthened valuable external expertise. I thank all outgoing and incoming Directors for their service and willingness to contribute.

It is important to acknowledge the commitment of Concrete NZ's Chief Executive, Rob Gaimster, and the dedicated team who consistently "go above and beyond." Their work ensures members receive exceptional support, whether through technical seminars, audit/certification programmes, roadshows or engagement with government and international partners.

While the coming year will no doubt present fresh challenges, I have confidence that the industry will respond with resilience and determination. With a clear Roadmap, robust governance, and the collective strength of our members, Concrete NZ is well positioned to keep advancing toward a sustainable and resilient future.



ROB GAIMSTER | Concrete NZ CEO

This year has highlighted Concrete NZ's resilience and progress - advancing decarbonisation, strengthening international collaboration, and delivering member value through technical support, certification, and advocacy despite a challenging operating environment.

Over the past 12 months Concrete NZ has maintained strong momentum in advancing the *Net-Zero Carbon Concrete Industry for Aotearoa New Zealand: Roadmap to 2050*. At the centre of this work is the *Transformation to a Low-Carbon Concrete Industry Project*, supported by the BRANZ Building Research Levy, the Ministry of Business, Innovation and Employment (MBIE) Building Innovation Partnership and Concrete NZ.

The Project is deepening our understanding of the Roadmap's decarbonisation levers and building the evidence required for implementation. I sincerely thank Tim Kleier, Sustainability & Policy Director, and Vineet Shah, Industry Transformation Lead, who have carried the responsibility for this programme. Their work has turned ambition into actionable change.

International collaboration has also been a hallmark of the year. The November 2024 *fib* Symposium in Christchurch was a success, attracting delegates from around the globe alongside a strong domestic contingent. The event reinforced Concrete NZ's role in convening technical expertise and connecting our industry with international thought leadership.

The Learned Society's ongoing relationship with *fib*, as well as partnerships with the American Concrete Institute (ACI) and Concrete Institute of Australia (CIA), continues to deliver tangible benefits for members through knowledge exchange, standards development and best practice guidance.

On the domestic front, Concrete NZ maintained its presence in key discussions shaping the construction sector. At the *Future Roads* conference, we promoted the economic, environmental and performance benefits of concrete pavements – a message backed by the *2024 Case for Concrete Roads* report. Equally, the Association's audit and certification schemes, remain pillars of quality that provide confidence to engineers, asset owners and the public. Alongside these, our programme of training, awards and communications ensured that knowledge transfer remained at the forefront.

Governance has again been pivotal to our progress. The Board provided clear guidance in prioritising resources, aligning projects with industry needs and keeping sight of the long-term vision despite short-term headwinds. I am grateful for their collaborative spirit, and for the commitment of all Directors, past and present, who volunteer their time to steer the Association. I thank Dene Cook of Fletcher Building for his leadership over recent years as Concrete NZ Chair, and look forward to working with Michael Miller of Holcim New Zealand moving forward.

I also want to pay tribute to the Concrete NZ staff. Although small, their output is consistently high. From technical guidance to event delivery, from sustainability reporting to media engagement, the team demonstrates professionalism and creativity. It is their effort, combined with the support of members, that enables Concrete NZ to remain an influential voice for the industry.

Looking ahead, the challenge is to maintain momentum. Economic conditions remain tight, but the uptake of low-carbon concrete products is accelerating, and the industry's willingness to innovate is undeniable. Concrete NZ will continue to advocate, inform and deliver - ensuring our sector plays a leading role in building a low-carbon, resilient Aotearoa New Zealand.

CONCRETE NZ OFFICE & EVENTS PARTNER

Concrete NZ has now firmly settled into its Panama Street office in central Wellington. Over the past year, the shared workspace with the New Zealand Certified Builders Association has provided valuable sector connections and created a lively construction hub in the heart of the capital. Looking ahead, Certified Builders will move out in mid-2025, opening the way for Concrete NZ to further shape the space to its needs.

The location has proven a real advantage, offering close proximity to government and industry stakeholders at a time when the National-led Government's legislative and regulatory changes require regular engagement and briefing.

On the events front, Concrete NZ's partnership with Conferences & Events has evolved significantly. After guiding the association through the mammoth task of delivering the *fib* Symposium 2024 in Christchurch, Conferences & Events has become Concrete NZ's trusted conference organiser. This milestone followed the successful 2023 annual conference at Claudelands, and reflects the Association's growing reputation for delivering high-quality, professionally run events.

ENGAGEMENT & COLLABORATION

Concrete NZ actively engages with government and construction sector organisations to advocate for members' interests, inform policy decisions, promote standards and foster collaboration. These efforts ultimately strengthen the industry's sustainability and growth.

During 2024/25, Concrete NZ made submissions on the following consultation documents:

- New Zealand Infrastructure Commission – *Te Waihangā: Draft National Infrastructure Plan*
- Ministry for the Environment (MfE) - *Updating RMA National Direction – Parts 1-4*
- Ministry of Business, Innovation and Employment (MBIE) - *Building Product Specifications – Draft for Consultation*
- Ministry for the Environment (MfE) - *Proposed Amendment to the Waste Minimisation Act 2008 & Litter Act 1979*

Concrete NZ also collaborated closely with sector partners, including BCITO, BRANZ, Engineering NZ, the Engineering Leadership Forum (ELF), Construction Industry Council (NZCIC), Specialist Trade Contractors Federation (STCF), Structural Engineering Society New Zealand (SESOC) and the Building and Construction Training Fund (BCTF) - now Construction Growth Foundation (CGF).



Concrete NZ is embracing the potential of social media, with LinkedIn now firmly established as the Association's most effective platform. The surge in followers and engagement following the 2025 Concrete Construction Awards reinforced its position as the cornerstone of our digital presence, enabling us to build relationships, share expertise, and strengthen visibility across the construction sector.

In line with best practice for associations, our focus has shifted from simply growing numbers to fostering meaningful engagement — amplifying member achievements, influencing stakeholders and creating dialogue. While other channels such as Facebook, X and Instagram continue to play a supporting role, LinkedIn provides the greatest return on effort. Looking ahead, Concrete NZ is also exploring how AI can improve content creation, streamline activity and enhance the member experience.





Cement Sector Group

The Cement Sector Group advanced a wide-ranging agenda in 2024/25. A Board subgroup continued to work on refining Concrete NZ's funding model, while technical progress was made on the *NZS 3122 Specification for Portland and Blended Cements (General and Special Purpose)* revision to facilitate the uptake of low carbon materials.



Learned Society

The Learned Society placed strong emphasis on strategy in 2024/25, refining its *Terms of Reference*, developing a student engagement plan and reviewing member benefits. The Council endorsed a new portfolio structure to better reflect its diverse membership, spanning events, standards, young professionals and materials. Key highlights included hosting the *fib* Symposium and 1-day Concrete NZ Conference in Christchurch, alongside continued participation in the *ACI 24 Hours of Concrete Knowledge* online conference, ensuring international connections remained active.



Precast Sector Group

Celebrations marked 25 years since the formation of Precast New Zealand, with milestones acknowledged at gatherings in Christchurch and Queenstown that brought together longstanding contributors and life members. The year was also defined by strong collaboration, including joint events with the National Precast Concrete Association Australia and technical exchanges with British and Canadian counterparts. Within New Zealand, the Group advanced its projects on curing practices and the performance of a panel base-fixing detail.



Masonry Sector Group

Momentum was sustained by the Masonry Sector Group in 2024/25, with activity spanning Standards, technical development, and industry training. The Group contributed feedback to MBIE workshops on NZS 4214, recommending adoption of an international replacement, and addressed practical challenges in AS/NZS 2699 such as tie specifications. University-led testing projects and proposals for carbon accounting and performance comparisons added further depth. Engagement also included tailored courses for council staff, ensuring practical training complemented wider technical initiatives.



Readymix Sector Group

The Readymix Sector Group continued to embed its reset of the Committee and Regional Meeting framework, creating stronger representation and wider outreach across 2024/25. Joint Regional Forums and Metropolitan Roadshows became central to member engagement, offering a platform to discuss local issues and national priorities. The Technical Committee supported this by issuing revised guidance on pervious concrete, updating quality assurance testing notes, and finalising *Plant Audit Handbook* revisions. These initiatives reinforced the Group's role as a leading voice for producers.



Reinforcing Stakeholder Group

A landmark achievement in 2024/25 was the Reinforcing Sector Group's transition from Stakeholder Group to full Sector Group status, providing a seat on the Concrete NZ Board and elevating its influence within the Association. Alongside this governance milestone, members advanced work on health & safety, along with training initiatives, and secured access to resources by collaborating with the Steel Reinforcement Institute of Australia. Collectively, these initiatives strengthened representation, knowledge sharing, and industry development across reinforcing processors nationwide.



STRATEGIES

*Beaumont Bridge, State Highway 8,
Central Otago.*



SELL

THE CONCRETE STORY

ENABLE

LOWER EMISSIONS

SUSTAINABILITY

REPORTING

CONCRETE

CONSTRUCTION AWARDS

CONCRETE

ROADING

SOURCE

NEW FUNDING

GROW

INDUSTRY SKILLS

STRATEGIES

SELL THE CONCRETE STORY

Guided by the *Net-Zero Carbon Concrete Industry for Aotearoa New Zealand: Roadmap to 2050* and the *2023 Sustainability Report*, Concrete NZ continued to advocate for concrete's sustainability, resilience and whole-of-life value. The focus was on improving awareness of low-carbon concrete, addressing misconceptions about cost and promoting its role as the preferred material for a climate-resilient, circular economy.

Engagement with government remained a priority, with meetings held with Ministers Simeon Brown, Chris Penk, Simon Watts, and senior NZTA leaders to progress initiatives such as a concrete road pilot project. Outreach extended to media, generating strong coverage in *BusinessDesk*, *Radio NZ*, *Newstalk ZB*, *Waikato Times*, and the *NZ Herald* on concrete's contribution to decarbonisation and infrastructure resilience.

A national perception survey conducted in February 2025 confirmed Concrete NZ's credibility on emissions reduction, cost and resilience. The survey also highlighted strong willingness to adopt low-carbon concrete, alongside opportunities to build further knowledge around performance, availability and specification.

ENABLE LOWER EMISSIONS

Supported by the BRANZ Building Research Levy, the MBIE Building Innovation Partnership, and Concrete NZ, the *Transformation to a Low-Carbon Concrete Industry* project advanced significantly in 2024/25. Building on the *Net-Zero Carbon Concrete Industry for Aotearoa New Zealand: Roadmap to 2050*, which set a 44% emissions reduction target by 2030 and net zero by 2050, the project provided new insights into market dynamics, technical potential, and policy levers for decarbonisation.

Key findings highlighted both opportunities and barriers. Adoption of low-carbon concrete is rising in major centres, with supplementary cementitious materials (SCMs) proving a critical pathway, though supply constraints remained. Standards and specifications were identified as overly restrictive, reinforcing the need for performance-based approaches. Public procurement was also shown to lag in prioritising carbon performance, despite its scale.

The project concluded that decarbonisation is viable and economically viable, provided coordinated action is taken across supply, standards, procurement, skills and policy. The immediate next step is a communications campaign to share these findings widely across stakeholders.



SUSTAINABILITY REPORTING

In early 2025, Concrete NZ released its second *Sustainability Report*, covering industry performance for the 2023 year. Building on the 2021–2022 baseline, the report reaffirmed the sector's commitment to a low-carbon future and expanded its coverage to include data from 78% of the ready mixed market and, for the first time, reinforcing processors. This broader dataset provided a more comprehensive view of the supply chain and its progress.

Key achievements included a 6% reduction in emissions from the 2020 baseline, a 48% increase in the use of supplementary cementitious materials, and greater uptake of alternative fuels in local cement production. Closely aligned with the *Net-Zero Carbon Concrete Industry for Aotearoa New Zealand: Roadmap to 2050*, the report demonstrated accountability, tracked measurable improvements, and reinforced concrete's role in a resilient, sustainable built environment.

CONCRETE CONSTRUCTION AWARDS

In June 2025, Concrete NZ hosted the second biennial Concrete Construction Awards at the Cordis Hotel in Auckland. The Awards celebrated excellence across the full spectrum of concrete construction, recognising innovation, technical achievement, sustainability and enduring value. Projects from throughout New Zealand were showcased, spanning major infrastructure and commercial developments through to residential and community works.

The event attracted strong entries and highlighted the skill, creativity and collaboration that define the sector. Supported by a wide group of sponsors, the Awards evening brought together clients, contractors, engineers, architects and suppliers, reinforcing concrete's vital role in delivering resilient and high-performing structures. The success of the 2025 Awards confirmed their place as a premier celebration of achievement in New Zealand construction.

CONCRETE ROADING

Concrete NZ's advocacy for concrete pavements strengthened during 2024/25, with a focus on demonstrating their whole-of-life value, durability, and role in climate resilience. A highlight was the Association's Gold sponsorship of the *Future Roads* conference in Hamilton, where Transport Minister Hon Simeon Brown launched the updated *Case for Concrete Roads* report by Infometrics. The report confirmed concrete's advantages, including 17% lower lifecycle costs, reduced maintenance and a smaller carbon footprint when carbon uptake is recognised. Concrete NZ also hosted a well-attended roundtable session, fostering dialogue with contractors, engineers and councils. Media coverage, including national radio and print features, further raised awareness of concrete's potential as a sustainable roading solution.

Parallel to this, Concrete NZ advanced its push for a pilot concrete road project. Engagement included meetings with NZ Transport Agency leaders, Auckland Transport and senior infrastructure officials, with advocacy centred on securing government support. Progress was also made through acceptance as a member of the National Pavements Technical Group. This provided valuable access to technical discussions and decision-making forums, reinforced by Concrete NZ's contributions to the NZTA/REAAA Pavements Conference in Christchurch during June 2025.

SOURCE NEW FUNDING

During 2024/25, new Concrete NZ *Rules* were confirmed at the November AGM, enabling Stakeholder Groups to transition to Sector Group status, with Reinforcing Processors joining the Board from March 2025. Work also progressed on rationalising the Associate membership structure, with a simplified two-tier model approved for rollout in 2026/27. The Board considered proposals for new Stakeholder Groups, including concrete contractors and concrete pumpers, to strengthen industry representation. A Producer survey canvassed member views on funding and highlighted the vulnerability of relying heavily on cement sector contributions. In response, a Board sub-group is developing a more resilient and sustainable funding model.

GROW INDUSTRY SKILLS

Concrete NZ continued to represent members strongly during the Ministry of Education's Redesign of the Vocational Education and Training (VET) System, supporting Option B – an independent, industry-led model for setting training standards. This model will see BCITO migrate to the newly established Industry Skills Boards at the end of 2025. In parallel, Concrete NZ worked alongside other construction sector associations to support BCITO's application to become an industry-owned Private Training Establishment. This parallel pathway is seen as critical to protecting the strong pastoral care BCITO provides and ensuring continuity of apprenticeship opportunities for more than 400 learners across the concrete sector.

*New Zealand Campus of Innovation & Sport (NZCIS),
Upper Hutt, Wellington.*





BUSINESS AS USUAL INITIATIVES

*Karori Crescent House,
Auckland.*

ARCHENGBUILD
CHALLENGE 2024

MEMBER
COMMUNICATIONS

TRAINING
COURSES

CONFERENCE
AWARDS 2024

FIB SYMPOSIUM
& CONCRETE NZ CONFERENCE

STRUT & TIE
WEBINAR SERIES

ENGAGEMENT
WITH NZGBC

BUSINESS AS USUAL INITIATIVES

ARCHENGBUILD CHALLENGE 2024

In July 2024, Christchurch hosted the 10th anniversary ArchEngBuild Challenge, co-run by BRANZ and Concrete NZ. The event brought together 30 of Aotearoa New Zealand's leading architecture, engineering and construction students, who worked in multidisciplinary teams to design affordable, resilient, and sustainable housing in just 48 hours. Judges praised the students' creativity, optimism and collaboration in tackling real-world challenges such as resilience, sustainability and affordability. Now in its second decade and growing every year, ArchEngBuild continues to develop future leaders and strengthen collaboration across the building and construction sector.



The winning team – Ella Knapton (Victoria University of Wellington), Francis Orendain (WITT), and Douglas Gonçalves (University of Auckland).

MEMBER COMMUNICATIONS

Effective communication remained central to Concrete NZ's work in 2024/25, ensuring members were kept informed, engaged and connected across the sector. Core channels – *Concrete*, *Grey Matters/Concrete Matters*, *Readymix News*, *Matrix* and the Learned Society's *E-News* – continued to provide timely industry updates and insight, while also generating strong advertising support. Complementing these publications, social media activity grew significantly, with LinkedIn in particular driving reach and engagement. Together, these tools support Concrete NZ's role as a trusted source of information and strengthened the sense of community across its diverse membership.



TRAINING COURSES

Concrete NZ continued to deliver targeted, practical training opportunities in 2024/25 to build sector capability and ensure best practice across design, specification and on-site construction.

Concrete Construction Course

- + This two-day classroom-based course, which meets both industry needs and relevant NZQA standards, was delivered extensively across the Auckland region by Concrete NZ during 2024/25 through North/South (NS) Training on behalf of the Ministry of Social Development.

Weathertight Concrete Construction Course

- + Two one-day courses for council building officials and designers were delivered in Tauranga during September 2024. The programme focused on the principles and detailing of weathertight concrete construction, providing practical guidance on compliance with relevant *New Zealand Building Code* clauses.

Concrete Masonry Course

- + A half-day course based on *NZS 4229 Concrete Masonry Buildings Not Requiring Specific Engineering Design* was held in Auckland during November 2024 for architects, reinforcing good practice in masonry construction.

Concrete Technician's Course

- + This three-day programme introduced participants to the cement and concrete industries, laboratory testing methods and cement chemistry. Sessions were held in Christchurch (September 2024) and Auckland (October, November 2024, and March 2025), attracting strong participation from across the sector.

CONFERENCE AWARDS 2024

The 2024 Concrete NZ Conference Awards, held at Te Pae Christchurch Convention Centre on 13 November, once again celebrated the outstanding achievements of members across the sector. Now in its third year under the revised awards framework, the programme recognised excellence in technical innovation, customer service, sustainability, health & safety, and diversity & inclusion. While primarily inward facing, the awards are a highlight of the annual conference, strengthening the Association's culture of recognition and celebration.

Higgins Concrete earned both the Extra Distance Award for their work on Wellington's Te Ara Tupua and Tupua Horo Nuku projects, and the Technical Excellence Award for their role on Te Ahu a Turanga – Manawatū Taranua Highway. Bridgeman Concrete was Highly Commended for Technical Excellence with its Verifi in-transit management system. Stevenson Concrete won the Health, Safety and Wellbeing Award, with Higgins Concrete Highly Commended for the Groov Ambassador Programme. Firth Industries received the Carbon Reduction Award for LowCO Homes, with Hynds Pipe Systems Highly Commended. Nauhria Group



took the Diversity & Inclusion Award, with Holcim NZ Highly Commended.

The evening also featured a special presentation to Russell Bennetto, who was awarded Honorary Life Membership of Concrete NZ. Russell's leadership, innovation and service across governance and business have left a lasting mark on the sector, exemplifying the values celebrated through the Conference Awards.

fib SYMPOSIUM & CONCRETE NZ CONFERENCE

In November 2024, Christchurch hosted the 2024 *fib* Symposium alongside a condensed one-day Concrete NZ Conference at Te Pae Convention Centre, bringing together global and local leaders in concrete design, research, and construction. The event marked the first time New Zealand has staged an international *fib* Symposium, and it attracted more than 500 delegates, including engineers, academics, contractors, producers and students from across Aotearoa and around the world.

The Symposium programme featured over 200 technical papers, keynote lectures from internationally renowned experts, and site visits showcasing Canterbury's innovation and resilience in the built environment. Central themes included low-carbon concrete technologies, climate-resilient infrastructure, advances in structural engineering and pathways to achieve net-zero targets.

Complementing the international programme, the Concrete NZ Conference day highlighted industry achievements and challenges within a New Zealand context. Sessions explored standards reform, sustainability, capability development and sector-wide innovation. The Conference Awards evening provided a further opportunity to celebrate technical excellence, health and safety leadership, diversity and inclusion, and carbon reduction.

Together, the Symposium and Conference highlighted Concrete NZ's role in connecting global expertise with local practice, showcasing New Zealand's contribution to international research, and advancing knowledge that will support the industry's long-term resilience and decarbonisation journey.



Professor Alessandro Palermo, fib Symposium Co-Chair.



Associate Professor Rick Henry, fib Symposium Co-Chair.



Moustafa Al-Ani, Concrete NZ Conference Chair.

STRUT & TIE WEBINAR SERIES

In 2024/25, the Concrete NZ Learned Society delivered its Strut & Tie webinar series, offering members free access to a stream of the original 2019 recording. The series provided practical guidance on applying Strut & Tie modelling, with worked examples and case studies demonstrating its value as a tool for analysing and designing complex concrete structures.

Importantly, the original presenters – Associate Professor Rick Henry (University of Auckland) and Des Bull (Holmes Group) – joined each session live to answer questions and expand on key points. This format proved highly effective, combining the clarity of the 2019 material with real-time interaction, ensuring engineers gained both foundational knowledge and the opportunity to engage directly with subject experts.

LIAISON WITH SESOC

Concrete NZ recognises the importance of strong relationships with structural engineers, who play a pivotal role in specifying materials and shaping the built environment. Ongoing engagement ensures engineers are supported with current technical knowledge, certification frameworks and sustainability insights that reinforce confidence in concrete as a reliable and future-focused construction material.

A highlight of this priority was Concrete NZ's presence at the 2025 Structural Engineering Society New Zealand (SESOC) Conference. The Association's exhibition stand showcased the industry's decarbonisation journey, including the *Net-Zero Carbon Concrete Industry for Aotearoa New Zealand: Roadmap to 2050* and latest *Sustainability Report*, while reinforcing the benefits of the Plant Audit Scheme. Concrete NZ also contributed content to the SESOC Journal, further strengthening interaction with the structural engineering community.



Paul Donoghue, Concrete NZ Certification and Training Manager.

ENGAGEMENT WITH NZGBC

Concrete NZ enhanced its engagement with the New Zealand Green Building Council (NZGBC) throughout 2024/25, ensuring the voice of the concrete sector remains well represented in sustainability discussions.

An arrangement has been made for Concrete NZ members to generate environmental data sheets using the Global Cement & Concrete Association's (GCCA) EPD tool, which can be applied as inputs into the NZGBC Green Star rating system to support project assessments.

Concrete NZ also secured a speaking slot at the 2025 *Green Property Summit* in Auckland, where it co-presented *In Balance: Decarbonising Products While Leading on a Global Commitment to Nature*. These efforts demonstrate Concrete NZ's commitment to transparent engagement and advancing low-carbon solutions.





GROUP FUNDED PROJECTS

*Panmure Basin Bridge,
Auckland.*



MONITOR
INSIGHTS

CONCRETE INDUSTRY
APPRENTICE OF THE YEAR

RESIDENTIAL
FLOORING STRATEGY

PRODUCER
SURVEY

MANAGE & IMPROVE
CERTIFICATION SCHEMES

MASONRY
UPDATES

CONCRETE FOR
RESILIENT COMMUNITIES

GROUP FUNDED PROJECTS

MONITOR INSIGHTS

To track trends in commercial building, residential flooring, and broader construction activity, Concrete NZ continued its collaboration with BRANZ and Infometrics to produce quarterly *Market Insights*. These reports analyse key metrics such as inflation, labour, housing, consents and concrete demand, and are distributed internally and uploaded to the Concrete NZ website. In 2024/25, inflation moderated into the Reserve Bank's target band, while unemployment rose and housing remained subdued. Ready-mix volumes fell to their lowest since 2015, underlining the importance of infrastructure investment and government capital spending to stabilise future demand. This market commentary helps members better understand conditions and plan with confidence.



Naziah Quinn, 2024 Concrete Industry Apprentice of the Year, with Raymond Puhara of HEB Construction.

CONCRETE INDUSTRY APPRENTICE OF THE YEAR

HEB Construction foreman Naziah Quinn was named the 2024 Concrete Industry Apprentice of the Year, recognised for his technical expertise, leadership and dedication to completing his BCITO apprenticeship. With nearly a decade of precast experience, Naziah has mastered every stage of production while guiding a diverse team on complex projects such as the Takitimu North Link. Judges commended his professionalism, safety leadership and pursuit of excellence. Now in its eighth year, the award drew a record number of high-quality entries, underscoring the depth of emerging talent in the sector. Naziah's success highlights the rewarding career pathways available in concrete.

RESIDENTIAL FLOORING STRATEGY

Concrete NZ progressed its Residential Flooring Strategy in 2024/25 to maintain a strong market position for slab-on-grade foundations, and also counter misconceptions about performance and sustainability. A CPD-accredited three-part webinar series, *Residential Concrete Slab-On-Grade: A Foundation for Modern Living*, was delivered from February to April 2025, covering best practice design and construction, performance benefits, and low-carbon innovations. Over half of attendees were architects or designers, confirming the value of targeting the design community. The series provided actionable insights for future communications, highlighting demand for online learning and opportunities to expand awareness of concrete's durability, resilience, and sustainable role in modern homes.



GROUP FUNDED PROJECTS

PRODUCER SURVEY

Concrete NZ's biennial Producer Survey achieved a strong response rate, reflecting solid engagement from members. The survey confirmed strong support for the Association's activities across technical support, advocacy and certification, with feedback guiding refinements to ensure services remain relevant. Importantly, members highlighted awareness of Concrete NZ's funding vulnerability and interest in developing a more balanced funding model. Raising this issue was a key objective, achieved successfully and setting the stage for further Board discussion. The results provide valuable insights for enhancing Concrete NZ's value proposition while supporting long-term stability and sustainability for the Association and its members.

MANAGE & IMPROVE CERTIFICATION SCHEMES

Concrete NZ advanced its certification schemes and grew membership in 2024/25, with a strong focus on improving process efficiency. The Plant Audit Scheme's online platform was upgraded so all correspondence between auditors, Plant Engineers, and the Quality Manager now occurs within the system, eliminating hard-to-manage external email trails. A SurveyMonkey tool boosted response rates for post-audit questionnaires, enabling targeted improvements. The Scheme passed its Bureau Veritas ISO 9001 audit with only minor findings. Precast Certification also grew, supported by an updated Precast Plant Google Map.

MASONRY UPDATES

The Masonry Group advanced key technical projects during 2024/25, with work progressing on a *Lintel Design Guide* to inform a potential revision of *New Zealand Building Code E2/AS1 Section 9 - Masonry Veneer*. Consultants have been engaged to finalise the lintel guidance, as well as developing generic guidance for the design of structural stack bond masonry and stack bond masonry veneer detailing for inclusion into the *Concrete Masonry Manual* and into a potential revision of NZS 4229. A significant boost came from the Construction Growth Foundation (CGF), which committed funding to the development of stack bond guidance and masonry related Standards updates and revisions, including AS/NZS 2699. These initiatives will provide practical, up-to-date resources that strengthen compliance, improve durability and support innovation across the masonry sector.



CONCRETE FOR RESILIENT COMMUNITIES

Concrete NZ advanced its campaign to promote concrete as a resilient, low-carbon material for infrastructure that can meet climate challenges. Backed by the Readymix Sector Group, activity focused on councils, with tailored collateral placed in *Builders & Contractors* and *Local Government* magazines. Engagement included workshops and project support, such as advising Renature and Auckland Council on low-carbon pathways. Discussions with Auckland Transport, Wellington City Council, and regional authorities further explored pervious paving, low-carbon roads, and durable intersections. These initiatives strengthen understanding of concrete's role in climate-ready, long-life infrastructure while positioning Concrete NZ as a trusted partner for local government.

*Shotover Wastewater Treatment Plant,
Queenstown.*





GROUP BUDGETED PROJECTS

*Deloitte Centre, Commercial Bay,
Auckland.*



REINFORCING FIXING
QUALIFICATION
DEVELOPMENT

CERTIFICATION SCHEME
PROMOTION

NZS 3122 STANDARD
REVISION

GROUP BUDGETED PROJECTS

NZS 3122 STANDARD REVISION

NZS 3122 Specification for Portland and Blended Cements (General and Special Purpose) specifies requirements and methods for testing hydraulic cements consisting of Portland cement or of mixtures of Portland cement and one or both of fly ash and ground granulated iron blast furnace slag.

The current version of NZS 3122 limits the addition of Supplementary Cementitious Materials (SCMs), prompting the Cement Sector Group to seek greater flexibility in the level of substitution of Portland cement with SCMs in a large variety of concretes. A sub-committee is meeting regularly to explore additional scope for revision, including leveraging the Australian alternative.

Once complete, this update will ensure that users of the Standard stay aligned with the latest technology and industry practices, supporting the production of concretes with a reduced carbon footprint.

CERTIFICATION SCHEME PROMOTION

To raise its profile and value among construction stakeholders, the Readymix Sector Group actively promoted the Plant Audit and Precast Certification schemes through trade media, securing coverage in *Builders & Contractors*, *NZ Construction News*, *Building Today*, *Inside Resources* and *Regional News*.

Concrete NZ now also integrates the Plant Audit Scheme into wider communications work, ensuring quality assurance remains front of mind. References to the Scheme are embedded across campaigns such as the *Residential Flooring* strategy and the *Concrete for Resilient Communities* initiative, reinforcing the message that certified, audited concrete underpins performance, resilience and sustainability.

REINFORCING FIXING QUALIFICATION DEVELOPMENT

Concrete NZ's Reinforcing Sector Group, with support from Waihanga Ara Rau, the Construction & Infrastructure Workforce Development Council, has played a pivotal role in creating a reinforcing fixing qualification.

Training resources have now been developed by training provider Vertical Horizonz, in collaboration with industry experts, and the opportunity to enrol in this micro-credential is imminent.

It is expected this qualification will be transformative for work-force development, addressing a long-standing qualification gap, outlining the essential skills for steel fixers, and paving the way for career progression and retention.



*Openfield House, Crown Terrace,
Queenstown.*



CONCRETE NEW ZEALAND INCORPORATED

STATEMENT OF FINANCIAL PERFORMANCE

As at 30 June 2025

	2025 (\$)	2024 (\$)
INCOME		
Cement Sector Funding	916,925	1,013,736
Stakeholder Group Contributions	25,000	56,370
Membership Subscriptions	543,396	522,443
Sales of Publications	1,180	1,268
Project Income	292,977	92,843
Concrete NZ Seminars and Courses	151,674	122,105
Learned Society Conference, Seminars and Awards	928,824	573,592
Advertising in <i>Concrete Magazine</i> , <i>Readymix News</i> & Specifications	21,454	26,754
Accounting Services	2,000	2,000
Consultancy Services	14,100	29,455
Interest	78,990	90,051
Sector Group Audit/Certification Schemes	346,697	289,341
Office Sub-lease	34,001	27,204
Sundry Income	15,590	3,440
Total Income	3,372,808	2,850,602
EXPENDITURE		
Audit Fees	13,985	10,950
Tax Fees	1,400	2,300
Legal Fees	2,087	7,784
Loss on Disposal of Assets	1,339	525
Staff Costs	1,279,896	1,254,021
Depreciation	8,903	10,911
Travel and Accommodation	115,124	106,861
Communications	24,577	23,829
Insurance	13,085	11,904
Occupancy	99,424	99,391
Office Running	53,278	48,101
Other Costs	19,305	70,149
Cost of Publications	683	683
Concrete NZ Memberships	17,719	24,970
Project Costs	390,090	238,665
Concrete NZ Seminars and Courses	37,659	28,150
Learned Society Conference, Seminars and Awards	830,552	439,300
Marketing and Communications	65,121	65,610
Information and Website	38,319	52,480
Sector Group Specific Costs	45,729	34,443
Sector Group Audit/Certification Scheme Costs	260,544	241,813
Total Expenditure	3,318,819	2,772,840
NET SURPLUS/(DEFICIT) BEFORE TAXATION	53,989	77,762
Taxation	-	-
NET SURPLUS/(DEFICIT) AFTER TAXATION	53,989	77,762

STATEMENT OF FINANCIAL POSITION

As at 30 June 2025

	2025 (\$)	2024 (\$)
EQUITY		
Equity at beginning of the year	1,943,295	1,884,575
Transfer of Contestable Project Funds	(12,500)	-
Reverse 2023 Accrual of Reinforcing Processors SG Surplus	-	(19,042)
Release of Reinforcing Processors Sector Group's Ringfenced Funds	41,078	-
Transfer of Sandy Cormack Prize Reserve	5,000	-
Net Surplus after taxation for the year	53,989	77,762
Total Equity	2,030,862	1,943,295
Represented by:		
CURRENT ASSETS		
Cash and Cash Equivalents	463,701	409,979
Short Term Investments	902,366	881,976
Concrete NZ Project Fund	642,738	611,118
Sector Group Ringfenced Funds	-	42,950
Conference Bank Account (BNZ)	64,312	230,681
Accounts Receivable	242,204	179,869
Inventory - Finished Publications	1,502	2,184
Prepayments	75,189	128,203
GST Receivable	9,609	-
Total Current Assets	2,401,621	2,486,960
CURRENT LIABILITIES		
Accounts Payable	269,623	223,940
Income in Advance	45,130	42,500
Conference Income in Advance	77,275	240,681
GST Payable	-	20,464
Sector Group Ringfenced Funds	-	41,077
Income Tax Payable	-	-
Total Current Liabilities	392,028	568,662
NON-CURRENT ASSETS		
Fixed Assets	20,369	24,097
Contrafed Shares	900	900
Total Non-Current Assets	21,269	24,997
NET ASSETS	2,030,862	1,943,295

CONCRETE NZ BOARD



MICHAEL MILLER
Chair



BEN MARSH
Director (Cement)



JUSTIN BRAGG
Director (Precast)



GARY BYROM
Director (Cement)



CHRISTY THOMPSON
Director (Masonry)



HANS FUCHS
Director (Readymix)



RAKESH NAUHRIA
Director (Reinforcing)



MOUSTAFA AL-ANI
Director (Learned Society)



GREG SLAUGHTER
Independent Director



DENE COOK
Chair
Resigned June 2025



DAVID WELSH
Director (Cement)
Resigned January 2025



DR RICK HENRY
Director (Learned Society)
Resigned November 2024

CONCRETE NZ STAFF



ROB GAIMSTER
Chief Executive



RALF KESSEL
Architect



DAVE MCGUIGAN
Technical Director



ANGELIQUE VAN SCHAIK
Financial Administrator



PAUL DONOGHUE
Training & Certification
Manager



ADAM LEACH
Information &
Communications Manager



TIM KLEIER
Sustainability &
Policy Director



VINEET SHAH
Concrete Industry
Transformation Lead



*Mangatoetoenui Stream Bridge,
State Highway 1, Desert Road.*





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BUILDING RESILIENCE

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