



Racing against time: Ozcast's role in Sydney's new speedway

The Sydney International Speedway is a state-of-the-art motorsport venue located in Eastern Creek, Sydney. Built to replace the old speedway at Clyde, which was demolished to make way for the Sydney Metro West project, the new speedway is far from being merely a replacement. The new venue elevates motorsport in Australia by offering world-class facilities, setting new industry standards as it hosts both national and international events. Combining functionality with visual appeal.

Racing against time

When the New South Wales State Government announced an ambitious opening date for new venue, it ignited a race against time. Completion of the project was a linchpin for commencement of the Metro project's commencement, and Abergeldie Contractors was awarded the monumental task of constructing the speedway under an ambitious timeline, with every tick of the clock bringing the deadline closer.

Precast supply adapts to tight timelines

Faced with the pressure of tight schedules, National Precast member Ozcast stepped in to supply the essential precast concrete elements for the speedway's infrastructure. Traditional precast production relies on steel moulds, but fabricating these would have consumed precious time the precast manufacturer didn't have. Demonstrating remarkable adaptability, the precaster shifted to conventional formwork methods. Although more labour-intensive, this approach allowed for quicker setup and turnaround, aligning perfectly with the project's urgent demands.

Master Precaster
Ozcast

Client
Abergeldie Contractors

Project
Sydney International Speedway

Location
Eastern Creek, NSW

www.nationalprecast.com.au



Quality not forgotten

Switching to conventional formwork wasn't without its challenges. The process required meticulous attention to detail to ensure that the high standards of material quality were upheld, something the precast manufacturer is renowned for. Ozcast's team doubled down on their efforts, balancing speed with precision. Their commitment to excellence ensured that, despite the accelerated pace and increased labour demands, the integrity of the precast elements remained uncompromised.

Excellence under pressure

Thanks to the dedication and swift action of the precaster's team, the required precast concrete elements were delivered on schedule. This was an achievement that was pivotal in allowing the Sydney International Speedway to become operational as planned, and enabling the Sydney Metro line work to begin without delay.

The project stands as a testament to the company's ability to meet daunting challenges head-on, delivering high-quality products under intense pressure.

A collaborative triumph

The successful completion of the speedway highlights the power of collaboration. The state-of-the-art facility not only showcases Ozcast's prowess but also the collective effort of Abergeldie Contractors and all stakeholders involved. Together, they have contributed a landmark venue to Sydney's landscape, setting new standards in motorsport infrastructure.



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