



Phone: 02 8748 0180

Website: www.steel.org.au

Address: Suite G1, Ground floor, 25 Ryde Rd, Pymble 2073

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Cays leads way

Member profile

Steel has played the lead role in an award-winning overhaul of Perth Zoo's entertainment precinct. Chosen as the predominant material in a development of a new function centre and cafe, steel features throughout both internal and external spaces. The use of structural steel enabled the team to create a unique curved aesthetic for the café. ASI WA member Cays Engineering played a key role by providing the fabricated steel for the project. The ultimate result was celebrated in the 2024 Australian Steel Institute (WA) Awards with a High Commendation for Large Projects. One of WA's leading steel fabricators, Cays Engineering runs a huge 6,700m² manufacturing floor area over four workshops at Mandurah in Perth. The facility features 17 overhead cranes ranging in capacity from 6 - 25t. With more than 24 full-time office staff and 75 shop floor employees consisting of skilled and semi-skilled boilermakers, welders and mechanical fitters, Cays is one of WA's larger steel fabricators. Details:

<https://www.steel.org.au/industry-directory/cays-engineering/>



The award-winning team at Cays Engineering

Steel industry honours Whyalla veteran

Member profile



The steel industry will celebrate a milestone on June 18 when Noel Goldsworthy breaks the record for the longest service at the Whyalla Steelworks. Starting on the wharf in 1968, Noel's more than 56 years' service will pip the previous record set by employee Brian Kennedy. Noel has known Brian for most of his life and Noel gave him plenty of notice that he had him in his sights. Commencing work at BHP on the 25th September in 1968, Noel started as a wharf dispatcher. He then transferred to BHP Transport and took over the wharf operations as well as land logistic contracts for distribution of steel around Australia. Noel was there for the last operation to close in 2000 when the Whyalla casters were built and export ceased. At that time, the only BHP Transport operation left in Whyalla was the stevedoring business, with Noel essentially turning off the lights and handing back the keys when BHP Steel in Whyalla became a part of OneSteel. Noel says he remembers countless ships launching from the slip ways and working an afternoon shift when the MV *Amanda Miller* ship caught fire and disastrously burnt to the ground. "When international ships docked the ship's crews used to sell copy watches to employees; prawn boats came to site to discharge their catch and there may have been the odd private sale take place". Noel said he was proud to have been heavily involved in logistics involving road, rail and sea both locally and nationally and experience working with people from different backgrounds and cultures. "I have made many life-long friends throughout the years." Noel is now the transport project lead at the steelworks, working on among other major projects the new airport in Sydney's west. Outside work, Noel is chairman of the local golf club and active in the Whyalla community. He has a partner, two daughters and six grandchildren.

Performing to win

Member profile



A recently completed redevelopment of a performing arts centre in Nunawading is a testament to modern architecture and sustainable design using steel. At the heart of this transformation of the Whitehorse Performing Arts Centre is an innovative lightweight steel façade designed and engineered by CMG Frames and constructed using TRUECORE® steel. Aesthetically attractive, the lightweight façade also acts as a sound shell for outdoor events creating a blend of form and function. The build is environmentally sustainable, with its eco-friendly features including a 203-seat indoor theatre designed to minimise energy consumption and waste production. CMG Frames collaborated with Kane Constructions and Melbourne Masonry Group to bring the project to life. A highlight was the pre-fabricated lightweight steel façade system, comprising nearly 25 tonnes of TRUECORE® steel. The approach significantly reduced the need for scaffolding and maintaining access to the building. Melbourne-based CMG Frames offers steel framing for the commercial construction industry using a fusion of design, engineering and manufacturing. Its team of engineers, designers, welders and fabricators ship and install the on-spec frames to the building site. Details: <https://www.steel.org.au/industry-directory/cmg-frames/>

Exciting lineup for convention



With just a few months to go, momentum is building for the Australian Steel Convention 2025 taking place on 15-17 September at the Manly Pacific in Sydney. New this year is pre- and post-convention technical tours. Four exclusive technical site visits will offer firsthand insight into innovative infrastructure and fabrication projects that are shaping the future of steel. Heading an impressive list of speakers at this year's convention is Anti-Dumping Commissioner David Latina, who will provide valuable updates on trade compliance and the regulatory landscape impacting the industry. This is topical in a year marked by a surge in very low-priced imported fabricated steel. This year's program features a dynamic mix of expert-led sessions and practical case studies spanning infrastructure, sustainability, and advanced manufacturing. A key focus will be on AI and its transformative potential across the steel supply chain—from energy optimisation and procurement to design innovation and digital traceability. These sessions will spotlight how smart technologies are driving greater efficiency, resilience, and competitiveness across the sector. Attendees will enjoy two standout networking events: the welcome reception sponsored by Combilift at beautiful Manly and the convention dinner sponsored by BlueScope offering great food, entertainment, and industry camaraderie. To register visit <https://www.steel.org.au/news-and-events/steel-convention-2025/>.

New members

The ASI welcomes 14 new members:

MKM Structural Steel	Fabricator	Vic
Inductabend	Manufacturer	Vic
Polaris (Engineering) Services Pty Ltd	Fabricator	WA
TWK Steel Pty Ltd	Fabricator	NSW/ACT
ESMBA Engineering	Fabricator	Qld/NT
Level Steel Engineering and Construction	Fabricator	WA
Undique Construction	Fabricator	SA
NJA Consulting Pty Ltd	Professional	Qld/NT
Red Bolt Engineering	Professional	Qld/NT
Centra Consulting Engineers	Professional	NSW/ACT
X Steel	Fabricator	WA
Steel Masters	Fabricator	Vic
Rhomberg Sersa Australia	Fabricator	NSW/ACT
Visy Logistics	Associate	Vic

Record members

ASI membership rose to a record 6,920 members (700 of those corporate members) in the last 12 months, with the certification schemes Steelwork Compliance Australia (SCA) and Steel Sustainability Australia (SSA) enjoying continued strong growth. Fabricator member numbers rose by 15.2%. 2024-2025 saw the greatest number of new accounts taken on in one year with 121 new company accounts and an outstanding retention rate with an overall rate 91%. Read about this and more in the ASI Annual Review, to be published next month.