

Rational care practices spur national rewards

The potential for rational management to spread improvements to health and safety practices widely has been a boon for Liberty OneSteel topping most categories in this year's National Health and Safety Excellence Awards.

The winners were presented by awards sponsor, AustralianSuper at the Gala Dinner of the Australian Steel Convention on the Gold Coast on 19 September.

Under the stewardship of the Individual Practitioner winner, National Safety Manager **Paul Burnell**, OneSteel's Metalcentre business reached a record of 215 days without lost time due to injury (LTI) during 2016.

The nationwide Metalcentre business also attracted the top honour in the Improvement Initiative category with its Overhead Magnet Crane Team eliminating frequent drops from magnet cranes through a detailed process to identify appropriate loadings at all locations.

Logistics Supervisor **Nik Westbury**'s diligence in cultivating a responsible safety culture at OneSteel Rod & Bar at Laverton in Victoria, which has improved efficiencies and saved costs over recent years, earned him the top spot in the Individual category.

In the Outstanding Site/Department category, GAM Steel won particularly for installing structured operator walkways that have eliminated trip hazards during operational activities.

This year under the Safety Logistics Awards program sponsored by Signode, the ASI introduced a second category to the Steel Transport Supplier of the Year accolade to open more opportunity to recognise responsible practice in that sector with Small to Medium as well as Large Carrier categories contested.

Toll topped the Large Carrier stakes for demonstrating high achievement in its Victorian operations accessing and addressing impacts across a multitude of operations in rail, road and sea freight with greater focus on loading and transport.

Small to Medium Carrier winner, Russell Transport attracted praise for developing a system that allows operators easier access to restrain loads on articulated trailers that has significantly reduced personnel injuries.

JUDGING PANELS

National Health and Safety Excellence Awards

Phil Casey (National Safety Manager, Australian Steel Institute)

Tony Dixon (Chief Executive, Australian Steel Institute)

Adrian Marino (National Safety and Quality Manager, Southern Steel Group)

Gonz Marquez (Group Safety, Quality and Environment Manager, Rondo Building Services)

Transport Supplier of the Year Award

Phil Casey (Australian Steel Institute)

David Clark (National Transport Safety Advisor, Liberty OneSteel)

Paul Driver (Transport Safety Consultant and Auditor, Jacob Reed Australia)

Andrew Mansbridge (Logistics Operations Planning Manager – Improvements, BlueScope)

Individual Award

WINNER – Nik Westbury (Logistics Supervisor, Liberty OneSteel Rod & Bar, Laverton Victoria)

Nik has worked with OneSteel for 21 years empowering the team to achieve world class safety in steel supply. He has enabled operations to not only reduce their safety incident frequency rate, but also cultivate the team's safety culture. For example, typically facilitated through team discussions, safety meetings and documented risk assessments under Nik's supervision, the team determined best times to safely load containers which removed all interactions of people and mobile equipment, improving the number of containers being loaded from eight to 12 containers per day, with a cost saving of \$180,000 per annum for the past four years. His improvements have been embedded into the team's processes through a suite of standard operation procedures, updated risk registers and regular auditing processes.

High Commendation – Bill Reddy (Maintenance Fitter, Coil Steels, Erskine Park NSW)

High Commendation – Stephen Dean (Site Manager, Orrcon Steel, Northgate Queensland)



(L to R) **Nik Westbury** is presented with his award for topping the Individual category by Stakeholder and New Business Manager – QLD, **Luke Fraser** from award sponsor, AustralianSuper.

Individual Practitioner Award

WINNER – Paul Burnell (National Safety Manager, Liberty OneSteel Metalcentre)

Paul has provided national oversight of the safety function across OneSteel Metalcentres for five years, during which the safety performance of the businesses has dramatically improved from a lag indicator perspective. During 2016 the business set its current record of 215 days without a Medical Treatment Injury at any of its sites surpassing the previous best of 114 days. He is always available to site leaders and goes out of his way to assist the businesses prepare for and excel in rigorous audits. His most notable achievements include development and delivery of a world class load restraint program that has almost eliminated movements of products and falls from trucks, even in accident situations; establishing the Five Safety Basics program; and developing a professional but tailored safety training program directed at the front line operational leaders of the business.

High Commendation – John Bofeldt (Senior Mechanical Engineer, Liberty OneSteel, Rooty Hill NSW)



(L to R) Individual Practitioner winner **Paul Burnell** accepts his award from AustralianSuper's Luke Fraser.

Improvement Initiative Award

WINNER – Overhead Crane Magnet Headlight Team (Liberty OneSteel Metalcentre, National)

Fifty-five drops from overhead magnet cranes in just over two years with an average of three a month for 2016 prompted the Team to be established. All drops have the potential for serious injury to operators, drivers, contractors, suppliers and other employees onsite. The team reviewed and investigated incidents, engaging both peers and external experts to understand the capacity of the equipment in use as well as identifying the appropriate process for lifting product. Operators on six sites where the 187 affected magnet cranes are located were either interviewed or observed on multiple occasions. The team's action plan encompassed revised procedures and documentation, magnet champions appointed, all operators re-trained and re-certified and a new 'No-Go' list collated to eliminate the hazard.

High Commendation – Owen J Wordsworth Seminar Room Refurbishment (Kane Constructions, Structerre Consulting Engineers and Vancisco Industries, Brisbane QLD)

High Commendation – Trailer Safety Upgrade (GAM Steel, Derrimut VIC)



(L to R) General Manager of Liberty OneSteel Metalcentre, **Mark Lewin** welcomes the Improvement Initiative award on behalf of the business from Luke Fraser.

Outstanding Site/Dept Award

WINNER – GAM Steel (Derrimut, Victoria)

Through weekly toolbox meetings conducted in four separate time slots, a monthly safety committee meeting and the introduction of a 'Green Card' system, employees are fully engaged. This process has achieved zero current injury claims continuing the outstanding record of 1300 days since the previous LTI. By introducing the 'Green Card' employees have an avenue to record their ideas that are centrally registered and investigated, ensuring every individual knows the progress of their idea. There is recognition that once an employee sees their idea being implemented, that motivates them to keep bringing their ideas forward. Ideas that have emerged and been followed though like trailer upgrades and product separators can all be shared within the broader steel industry.

High Commendation – Bisalloy Steels (Unanderra NSW)

High Commendation – Southern Sheet and Coil (Bankstown NSW)



(L to R) GAM Steel General Manager, **Andrew Dickson** accepts the Outstanding Site Award from Luke Fraser.

Steel Transport Supplier of the Year

LARGE CARRIER

WINNER – Toll

Toll has shown how responsible work practices can precipitate wider benefits through working cooperatively with BlueScope in Victoria to solidify a long-term relationship that drives transparency in cost reduction and increased efficiencies, whilst allowing the working environment to be safer and the flow of supply chain operations unhindered. Toll has invested in a dedicated safety officer involved in these initiatives whilst increasing awareness and focus for Toll's frontline team. This has helped facilitate safety meetings rotating between sites to more actively involve staff in the process, inject transparency and better reporting of incidents, statistics and closeout actions.

High Commendation – K&S Freighters

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(L to R) Managing Director of award sponsor Signode ANZ, **Liam Kiely** presents the Transport Supplier of the Year (Large Carrier) to Toll Logistics Southern and Western Manager, **Jeff Newton**.

SMALL TO MEDIUM CARRIER WINNER – Russell Transport

The operator has applied a preventative mindset for its current South-East Queensland road transport contract with BlueScope Coated and Industrial Products business introducing the use of Drop Deck Prairie Wagons to curb the risk from lifting above chest height when loading. Purpose-built trailers which incorporate a lower floor (1100mm) compared to the standard height of 1400mm, eliminate those risky lifting practices. By removing the need for the driver to access the trailer deck, the 'working at height' potential of fall injuries are negated. The use of 'A-Double' trailer combinations lessen truck movements through traffic, lower exhaust emissions, tyre wear and diesel fuel burnt as well as requiring less equipment servicing lightening the environmental load of haulage.

High Commendation – Rock Logistics



(L to R) Signode ANZ's **Liam Kiely** presents the Transport Supplier of the Year (Small to Medium Carrier) to Russell Group of Companies Managing Director, **Rob Hodges**.

ENTRANTS

The Australian Steel Institute extends special thanks for all submissions and congratulates the supply chain on an all-inclusive approach to safer steel delivery.

Individual Award:

Steve Christlo (HCPD/UCP Operations Coordinator, BlueScope, Port Kembla NSW)

Stephen Dean (Site Manager, Orrcon Steel, Northgate QLD)

David Farr (Operations Coordinator, GAM Steel, Derrimut VIC)

Ben Nicholson (Site Manager, BlueScope, Wingfield SA)

Bill Reddy (Maintenance Fitter, Coil Steels, Erskine Park NSW)

James Rennie (Contract Manager, Kings Transport, Welshpool WA)

Ian Schweitzer (Hot Mills Site Supervisor, BlueScope, Port Kembla NSW)

Glenn Todd (Logistics and Warehouse Manager, Orrcon Steel, Salisbury QLD)

Nik Westbury (Logistics Supervisor, Liberty OneSteel Rod & Bar, Laverton VIC)

Individual Practitioner Award:

John Bofeldt (Senior Mechanical Engineer, Liberty OneSteel, Rooty Hill NSW)

Paul Burnell (National Safety Manager, Liberty OneSteel Metalcentre)

Dean Raccanello (WHS Chairman, Bisalloy Steels, Unanderra NSW)

Improvement Initiative Award:

4 in 1 Tarp Spreader (Liberty OneSteel Recycling, Hemmant QLD)

Elimination/Reduction of Hand Stoning and Canvassing (BlueScope, Port Kembla NSW)

Exit Conveyor Loading Bay (Coil Steels, Erskine Park NSW)

Logistics Pre-Shift Refocus Toolbox Sessions (Orrcon Steel, Salisbury QLD)

OJW Seminar Room Refurbishment (Structerre Consulting Engineers, Vancisco Industries and Kane Constructions, Brisbane QLD)

Online Manual Handling Training (Stramit Building Products, National)

Overhead Crane Magnet Headlight Team (Liberty OneSteel Metalcentre, NSW, QLD, SA, VIC, WA)

Trailer Safety Upgrade (GAM Steel, Derrimut VIC)

Tru-Spec LVR Dunnage (BlueScope, Port Kembla NSW)

Site/Department Award:

Bisalloy Steels (Unanderra NSW)

GAM Steel (Derrimut VIC)

Southern Sheet and Coil (Bankstown NSW)

PROUD SPONSORS:

National Health and Safety Excellence Awards



Steel Transport Supplier of the Year Award

