

ASI Steel Excellence Awards 2024 – state winners and highly commended projects

NSW:

Buildings – large projects – winner

ART GALLERY OF NSW – SYDNEY MODERN PROJECT

Project Team

Entering Organisation: Arup
Architect: Architectus, SANAA
Structural Engineer: Arup
Head Contractor: Richard Crookes Constructions
Steel Fabricator: Samaras Structural Engineers
Steel Detailer: Elmasry Steel Design & Detailing

Buildings – small projects: winner

ROZELLE INTERCHANGE

Project Team

Entering Organisation: Studio Chris Fox
Architect: Studio Chris Fox
Structural Engineer: Bollinger+Grohmann
Head Contractors: John Holland, CPB Contractors JV
Steel Distributer & Manufacturer: United Steel
Steel Fabricator: TSS Engineering

Buildings – small projects: highly commended

PARRAMATTA LIGHT RAIL STAGE 1

Project Team

Entering Organisation: Icon Metal
Architect: COX Architecture
Structural Engineers: WSP Engineering, Aurecon JV
Head Contractor: Laing O'Rourke
Steel Distributors & Manufacturers: Southern Steel, Vulcan
Steel Fabricator & Detailer: Icon Metal
Coatings Suppliers: Dulux, Galvatech

Innovative cold formed steel building: highly commended

HUNGRY JACKS WARRAWONG RETAIL CENTRE

Project Team

Entering Organisation: TopSteel Solutions
Architect: i2C Architects
Structural Engineer: henry&hymas
Head Contractor: Hurst Concepts
Steel Distributer & Manufacturer: BlueScope
Steel Fabricator & Detailer: TopSteel Solutions

Engineering projects – winner

SYDNEY GATEWAY ARCH BRIDGES – SB51

Project Team

Entering Organisation: S&L Steel
Architect: Conybeare Morrison International (CM+)
Structural Engineer: BG&E
Head Contractors: John Holland, Seymour Whyte JV
Steel Distributer & Manufacturers: InfraBuild, Orrcon, Vulcan, Southern Steel, BlueScope
Steel Fabricator & Detailer: S&L Steel
Coatings Supplier: Dulux

Engineering projects – highly commended

SYDNEY GATEWAY LAUNCH NOSE

Project Team

Entering Organisation: Alfabs Engineering
Structural Engineer: Freyssinet Australia
Head Contractors: John Holland, Seymour Whyte JV
Steel Fabricator: Alfabs Engineering
Coatings Supplier: Alfabs Protective Coatings

Engineering projects – highly commended

SYDNEY GATEWAY

Project Team

Entering Organisation: BG&E
Architect: Conybeare Morrison International (CM+)
Structural Engineer: BG&E
Head Contractors: John Holland, Seymour Whyte JV
Steel Fabricators: S&L Steel, Samaras Structural Engineers

Steel clad structures - winner

PROJECT BROCCOLI / COLES

Project Team

Entering Organisation: Costin Roe Consulting
Architect: SBA Architects
Structural Engineer: Costin Roe Consulting
Head Contractor: Richard Crookes Constructions
Steel Distributer & Manufacturer: Kingspan Australia, Stramit
Steel Fabricator: Mario and Sons Steel Fabrication

Young achiever – winner

Mohammed Kassira - Robert Bird Group

Young achiever – highly commended

Annalise Smalley - Northrop Consulting Engineers

VIC:

Buildings large projects - winner

THE ROUND – WHITEHORSE PERFORMING ARTS CENTRE

Project Team

Entering Organisation: Apex Welding & Steel Fabrication
Architect: BKK Architects
Structural Engineers: WSP Australia, D&C Consultants Australia
Head Contractor: Kane Constructions
Steel Fabricator: Apex Welding & Steel Fabrication

Buildings large projects – highly commended

MELBOURNE QUARTER TOWER

Project Team

Entering Organisation: ArcStructural
Architect: Woods Bagot
Structural Engineer: AECOM
Head Contractor: Lendlease
Steel Distributer & Manufacturer: Steelforce
Steel Fabricator: ArcStructural
Steel Detailers: PlaniT Design Group, Delta Structures, Bellarine Steel Detailing, Newsteel
Coatings Suppliers: Action Alliance, Geelong Galvanizing

Buildings small projects – winner

ANZAC STATION

Project Team

Entering Organisation: Stilcon Steel
Architects: Hassell, WW+P (Weston Williamson + Partners), Rogers Stirk Harbour + Partners
Structural Engineers: Arcadis, Arup, WSP JV
Head Contractor: Cross Yarra Partnership
Steel Fabricator: Stilcon Steel
Steel Detailer: van der Meer Consulting
Coatings Supplier: International Protective Coatings

Buildings small projects – highly commended

CARNEGIE MEMORIAL SWIMMING POOL

Project Team

Entering Organisation: Barra Steel
Architect: CO.OP Studio
Structural Engineer: Creo Consultants
Head Contractor: ADCO Constructions
Steel Fabricator: Barra Steel
Steel Detailer: San Antonio Steel
Coatings Supplier: Dulux

Innovative cold formed steel – winner

KFC DANDENONG

Project Team

Entering Organisation: Dynamic Steel Frame
Architect: BDAI
Head Contractor: AMS Constructions
Steel Distributer & Manufacturer: BlueScope TRUECORE® steel
Steel Fabricator: Dynamic Steel Frame

Innovative cold formed steel – highly commended:

DURHAM LEAD

Project Team

Entering Organisation: Steel Frames Direct
Architect: MFT Drafting Services
Structural Engineer: Calache Consulting
Head Contractor: Victorian Building & Renovations
Steel Distributer & Manufacturer: BlueScope TRUECORE® steel
Steel Fabricator: Steel Frames Direct
Steel Detailer: Vertex

Engineering Projects - winner

MELBOURNE QUARTER TOWER

Project Team

Entering Organisation: ArcStructural

Architect: Woods Bagot

Structural Engineer: AECOM

Head Contractor: Lendlease

Steel Distributer & Manufacturer: Steelforce

Steel Fabricator: ArcStructural

Steel Detailers: PlaniT Design Group, Delta Structures, Bellarine Steel Detailing, Newsteel

Coatings Suppliers: Action Alliance, Geelong Galvanizing

Steel clad structures – winner

MELBOURNE QUARTER TOWER

Project Team

Entering Organisation: ArcStructural

Architect: Woods Bagot

Structural Engineer: AECOM

Head Contractor: Lendlease

Steel Distributer & Manufacturer: Steelforce

Steel Fabricator: ArcStructural

Steel Detailers: PlaniT Design Group, Delta Structures, Bellarine Steel Detailing, Newsteel

Coatings Suppliers: Action Alliance, Geelong Galvanizing

QLD:

Buildings large projects – winner

KANGAROO POINT BRIDGE

Project Team

Entering Organisation: Beenleigh Steel Fabrication

Architect: Blight Rayner

Structural Engineer: WSP

Head Contractor: BESIX Watpac

Steel Fabricator: Beenleigh Steel Fabrication

Buildings large projects – highly commended

Cairns Convention Centre Expansion

Project Team

Entering Organisation: COX Architecture
Architect: COX Architecture
Structural Engineer: Arcadis
Head Contractor: Lendlease
Steel Distributer & Manufacturer: BlueScope, Lysaght
Steel Fabricator: Beenleigh Steel Fabrications
Steel Detailer: JBD Group
Coatings Supplier: Dulux

Buildings small projects – winner

BRISBANE GRAMMAR SCHOOL – STEAM BUILDING

Project Team

Entering Organisation: Sencova* Steel Fabricators
Architect: Wilson Architects
Structural Engineer: Robert Bird Group
Head Contractor: BESIX Watpac
Steel Distributer & Manufacturer: Southern Steel QLD; Lysaght; InfraBuild; BlueScope
Steel Fabricator: Sencova* Steel Fabricators
Coatings Suppliers: Valmont Coating, Industrial Galvanizers; Diamond Blast

Buildings small projects – highly commended

Queensland Country Bank Stadium Enhancement Project

Project Team

Entering Organisation: Arup
Architect: COX Architecture
Structural Engineer: Arup
Head Contractor: St Hilliers
Steel Distributer & Manufacturer: BlueScope, Southern Steel QLD
Steel Fabricator: JS Welding Services
Steel Detailer: TD Drafting Services
Coatings Supplier: WABS

Innovative cold formed steel building – winner

SUNKIDS CHILDCARE CENTRE

Project Team

Entering Organisation: Australian Framing Solutions
Architect: RealSpace Creative
Structural Engineer: EDGE Consulting Engineers
Head Contractor: 9 Construction
Steel Distributer & Manufacturer: BlueScope
Steel Fabricator: Australian Framing Solutions

Innovative cold formed steel building – highly commended

KOOL BEANZ ACADEMY

Project Team

Entering Organisation: Ultimate Steel Framing
Architect: Jarred Poole Design
Structural Engineers: Graeme Moulston & Associates, P & D Engineers
Head Contractor: Alder Constructions
Steel Distributer & Manufacturer: BlueScope, ENDUROFRAME® building system
Steel Fabricator: Ultimate Steel Framing

Engineering projects – winner

HAY POINT SHIPLoader

Project Team

Entering Organisation: DBM Vircon
Structural Engineer: Aurecon
Steel Distributer & Manufacturer: BlueScope
Steel Fabricator: Civmec
Steel Detailer: DBM Vircon
Coatings Supplier: International Protective Coatings

Engineering projects – highly commended

CROSS RIVER RAIL – EXHIBITION STATION ROOF

Project Team

Entering Organisation: NEACH
Architect: Hassell
Structural Engineer: Unity Alliance
Steel Fabricator: NEACH

Engineering projects – highly commended

QUEENS WHARF SKY DECK

Project Team

Entering Organisation: Robert Bird Group
Architect: Cottee Parker
Structural Engineers: Robert Bird Group, VSL Australia
Head Contractor: Multiplex
Steel Fabricator: Beenleigh Steel Fabrications

Steel clad structures - winner

VALUE ADD BUILDING – KILCOY GLOBAL FOODS

Project Team

Entering Organisation: Spaceframe Buildings
Architect: Spaceframe Buildings
Structural Engineer: Spaceframe Buildings
Steel Distributer & Manufacturer: Southern Steel, InfraBuild
Steel Fabricator: Sencova* Steel Fabricators
Steel Detailer: Spaceframe Buildings

Steel clad structures – highly commended

LARRAKEYAH NORFORCE

Project Team

Entering Organisation: BVN
Architect: BVN
Structural Engineer: AECOM
Head Contractor: Laing O'Rourke

Young achiever – winner

Hayley Simpson – Tungsten Structures

Young achiever – highly commended

Lachlan Crompton – DBM Vircon

SA

Buildings large projects – winner

Adelaide Marriott Hotel (GPO redevelopment)

Project Team

Entering Organisation: Wallbridge Gilbert Aztec
Architect: baulkultur
Structural Engineer: Wallbridge Gilbert Aztec
Head Contractor: BESIX Watpac
Steel Fabricator: Genis Steel
Steel Detailer: Trident Detailing

Buildings large projects – highly commended

Monarto Safari Park Visitor Centre

Project Team

Entering Organisation: Intro Architecture
Architects: Intro Architecture, studio gram
Structural Engineer: MLEI Consulting Engineers
Head Contractors: Mossop Construction + Interiors, SA Construct
Steel Distributer & Manufacturer: BlueScope
Steel Fabricator: Genis Steel
Steel Detailer: OneUp3D

Innovative cold formed steel building – winner

GLENELG PRIMARY SCHOOL

Project Team

Entering Organisation: MYT Framing Solutions
Architect: JPE Design Studio
Structural Engineer: Ginos Engineering
Head Contractor: Sarah Build
Steel Distributer & Manufacturer: BlueScope TRUECORE® steel
Steel Fabricator: MYT Framing Solutions
Steel Detailer: JP Drafting Services

Innovative cold formed steel building – highly commended

VICTOR MEDICAL CENTRE

Project Team

Entering Organisation: True Steel Frames
Architect: Brown Falconer
Structural Engineer: Ginos Engineering
Head Contractor: Bella Build & Design
Steel Distributer & Manufacturer: BlueScope TRUECORE® steel, ENDUROFRAME® building system
Steel Fabricator: True Steel Frames

Engineering projects – winner

RAW MEAL SILO PROJECT

Project Team

Entering Organisation: Ingenia

Structural Engineer: Ingenia

Head Contractor: McMahon Services

Steel Fabricators: Macweld Industries, Port Adelaide Construction

Steel Detailer: Ingenia

Steel clad structures – winner

Monarto Safari Park Visitor Centre

Project Team

Entering Organisation: Intro Architecture

Architects: Intro Architecture, studio gram

Structural Engineer: MLEI Consulting Engineers

Head Contractors: Mossop Construction + Interiors, SA Construct

Steel Distributer & Manufacturer: BlueScope

Steel Fabricator: Genis Steel

Steel Detailer: OneUp3D

Young achiever – winner

Zach Bates – Lai Group

Young achiever – highly commended

Kade Morris – Liberty Primary Steel

Young achiever – highly commended

Lewis Jones – Liberty Primary Steel

WA

Buildings large projects – winner

HITACHI MINING EQUIPMENT ASSEMBLY WORKSHOP – STAGE 3

Project Team

Entering Organisation: Peritas

Architect: ParametricArchitecture

Structural Engineer: Peritas

Head Contractor: ADCO

Steel Fabricator: Murray Engineering

Steel Detailer: Mechwest

Buildings large projects – highly commended

PERTH ZOO FUNCTION CENTRE AND CAFE

Project Team

Entering Organisation: Airey Taylor Consulting

Architect: Christou Design Group

Structural Engineer: Airey Taylor Consulting

Head Contractor: Crothers Construction

Steel Distributors & Manufacturers: Metroll, Stratco, InfraBuild, Southern Steel

Steel Fabricator: Cays Engineering

Steel Detailer: Draftek

Buildings small projects – winner

THIRTY ELDER STREET

Project Team

Entering Organisation: Australian Integrated Steelwork Company

Architect: maarch* Architects

Structural Engineer: Fozdar

Head Contractor: Gwyth Jones

Steel Distributer & Manufacturer: BlueScope, BlueScope Distribution

Steel Fabricator: Australian Integrated Steelwork Company

Buildings small projects – highly commended

DWAARLINDJIRRAAP SUSPENSION BRIDGE

Project Team

Entering Organisation: iredale pedersen hook architects and ARUP

Architect: iredale pedersen hook architects

Structural Engineer: ARUP

Head Contractor: Bocol Constructions

Steel Distributer & Manufacturer: BlueScope

Steel Fabricator: Structural Marine Engineering

Coatings Supplier: Dulux

Engineering projects – winner

NEW FITZROY RIVER BRIDGE

Project Team

Entering Organisation: Fitzroy Bridge Alliance

Structural Engineer: BG&E

Head Contractor: Fitzroy Bridge Alliance

Steel Distributer & Manufacturer: BlueScope

Steel Fabricator: Civmec

Steel clad structures - winner

MORLEY RECREATION CENTRE REDEVELOPMENT

Project Team

Entering Organisation: Metroll
Architects: Slavin Architects, Hodge Collard Preston Architects
Structural Engineer: Total Structural Consulting
Head Contractor: Byte Construct
Metal Building Contactor: Steadfast Roofing
Steel Distributer & Manufacturer: Metroll
Steel Fabricator: Steelweld Fabrication

Steel clad structures – highly commended

BERRY RESIDENCE

Project Team

Entering Organisation: Metroll
Architect: Keen Architecture
Structural Engineer: Structerre
Head Contractors: PIQUE, Alpha Roofing
Steel Distributers & Manufacturers: Metroll, Southern Steel, BlueScope
Steel Fabricator & Detailer: PIQUE

Young achiever - winner

William Rusiti - NewPro Consulting & Engineering Services