

# 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: baukultur  
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***