



Certificate Number: 110301



has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork - Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard - Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:



March 2011

Valid until: 31 December 2020

*First certified:* 









## Australasian Certification Authority for Reinforcing and Structural Steels Ltd Products assessed by ACRS to AS/NZS 3679.1:2016

To be read in conjunction with Certificate Number: 110301



has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

#### Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	300S0	350	350L0	35050
Universal Beams	150UB14.0 kg/m to 610UB125 kg/m	~	~	~	~	~	~
Universal Columns	100UC14.8 kg/m to 310UC158 kg/m	~	~	~	~	~	~
Universal Bearing Piles	200UBP122 kg/m to 310UBP149 kg/m	~	~	~	~	~	~
Parallel Flange Channels	150mm to 380mm	~	~	~	~	~	~
Equal Angles	125x125x8mm to 200x200x26mm	~	~	~	~	~	~
Unequal Angles	150x90x8mm to150x100x12mm	~	~	~	~	~	~

#### Tag



#### Marking

#### Before 1/4/2019



#### From 1/4/2019









Certificate Number: 110504



#### **INFRABUILD STEEL** *ROOTY HILL, NSW, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork - Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard - Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:



March 2011

Valid until: 31 December 2020

*First certified:* 





# VALID TO 31 DEC



### Australasian Certification Authority for Reinforcing and Structural Steels Ltd *Products assessed by ACRS to AS/NZS 3679.1:2016 To be read in conjunction with Certificate Number: 110504*



### **INFRABUILD STEEL** *ROOTY HILL, NSW, AUSTRALIA*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

#### Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	350	350L0
Equal Angles	25x25x3mm to 75x75x10mm	~		~	
Unequal Angles	65x50x5mm to 75x50x8mm	~		~	
Square Edge Flats	20 to 150mm width 5 to 25mm thickness	~		~	
Rounds	12mm to 25mm	~		~	
Squares	10mm to 25mm	~		~	

#### Marking

#### Before 1/4/2019



#### From 1/4/2019



#### Tag











Certificate Number: 110803



#### **INFRABUILD STEEL** *LAVERTON, VIC, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork - Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard - Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

*By authority of ACRS Board:* 



August 2011

Valid until: 31 December 2020

First certified:











#### **INFRABUILD STEEL** *LAVERTON, VIC, AUSTRALIA*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

#### Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	350	350L0
Parallel Flange Channels	75mm, 100mm, 125mm & 150mm	~			
Equal Angles	90x90x6mm to 100x100x10mm	~			
Unequal Angles	100x75x6mm to125x75x12mm	~			
Rounds	10mm, 27mm to 33mm	~			

#### Marking

Before 1/4/2019



From 1/4/2019





Tag



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### Certificate Number: 111103



#### AUSTRALIAN TUBE MILLS NEWCASTLE, NSW

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of cold-formed structural steel hollow sections to AS/NZS 1163:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Philip Sanders, Executive Director

31 December 2020

Valid until:

November 2011

First certified:











#### AUSTRALIAN TUBE MILLS NEWCASTLE, NSW

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

Structural Sections	Size	Gauge	C250	C250L0	C350	C350L0	C450	C450L0
RHS	65mmx35mm to 200mmx100mm	1.6 to 9.0mm			~	~	~	~
SHS	40mm to 152mm	1.6 to 9.0mm			~	~	~	~

#### Cold-Formed Structural Steel Hollow Sections to AS/NZS 1163:2016

Marking





Tag











### Certificate Number: 111104



#### AUSTRALIAN TUBE MILLS ACACIA RIDGE, QLD

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of cold-formed structural steel hollow sections to AS/NZS 1163:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Philip Sanders, Executive Director

31 December 2020

Valid until:

November 2011

First certified:











#### **AUSTRALIAN TUBE MILLS** ACACIA RIDGE, QLD

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

Structural Sections	Size	Gauge	C250	C250L0	C350	C350L0	C450	C450L0
CHS	33.7mm to165.1 mm	2.0 to 6.0mm	~	~	~	~		✓
RHS	50x20mm to 250x150mm	1.6 to 6.0mm		~		~		~
SHS	25x25mm to 200x200mm	1.6 to 6.0mm	~	~	~	$\checkmark$	~	~

#### Cold-Formed Structural Steel Hollow Sections to AS/NZS 1163:2016

Marking

Tag











Certificate Number: 161104



#### **AUSTRALIAN PIPE AND TUBE** *RAVENHALL, VICTORIA, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of cold-formed structural steel hollow sections to AS/NZS 1163:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:



31 December 2020

30 November 2016

Valid until:

#### First certified:











#### **AUSTRALIAN PIPE AND TUBE** *RAVENHALL, VICTORIA, AUSTRALIA*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

Structural Sections	Size	Gauge	C250	C250L0	C350	C350L0	C450	C450L0
SHS	30x30mm to 100x100mm	1.6 to 6.0mm		~		~		~
RHS	65x35mm to 150x50mm	1.6 to 6.0mm		~		~		~
CHS	33.7 to 114.3mm	1.6 to 6.0mm		~		~		~

#### Cold-Formed Structural Steel Hollow Sections to AS/NZS 1163:2016

Marking







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Certificate Number: 180503



#### SAHA THAI STEEL PIPE PUBLIC COMPANY LIMITED SAMUTHPRAKARN, THAILAND

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of cold-formed structural steel hollow sections to AS/NZS 1163:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:



Valid until:

31 December 2020

31 May 2018

First certified:











#### SAHA THAI STEEL PIPE PUBLIC COMPANY LIMITED SAMUTHPRAKARN, THAILAND

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

Structural Sections	Size	Gauge	C250	C250L0	C350	C350L0	C450	C450L0
SHS	20x20mm to 125x125mm	1.6 to 6.0mm			~	~		
RHS	25x50mm to 100x150mm	2.0 to 6.0mm			~	~		

#### Cold-Formed Structural Steel Hollow Sections to AS/NZS 1163:2016

Marking









Certificate Number: 180504



#### SAHA THAI STEEL PIPE PUBLIC COMPANY LIMITED AYUTTHAYA, THAILAND

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

# Scope of Certification

Manufacture of cold-formed structural steel hollow sections to AS/NZS 1163:2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:



Valid until:

31 December 2020

31 May 2018

First certified:











#### SAHA THAI STEEL PIPE PUBLIC COMPANY LIMITED AYUTTHAYA, THAILAND

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " $\checkmark$ ", below and is entitled to use the ACRS mark with these products.

Structural Sections	Size	Gauge	C250	C250L0	C350	C350L0	C450	C450L0
SHS	25x25mm to 150x150mm	1.6 to 9.0mm			~	~		
RHS	25x50mm to 100x200mm	1.6 to 9.0mm			~	~		

#### Cold-Formed Structural Steel Hollow Sections to AS/NZS 1163:2016

STS(STN) AS/NZS 1163 C350 L0 100×100×9.0 mm. 2 3 6 2 6

STS(STN) AS/NZS 1163 C350 L0 100×100×9.0 mm. 2 3 6 2 6











BLUE ACRS CERT. 180503
STS PO. 180402
CUST PO. 50338/600433
SPEC : AS/NZS1163 C350 L0
SIZE: 100x50x2.0 MM. LENGTH: 8000 mm. PCS./BUNDLE: 9 EUNDLE NO. 3 DESTINATION: FREMANTLE

Label for Samuthprakarn branch