

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Certificate Number: 120802



BLUESCOPE STEEL PORT KEMBLA PLATE MILL PORT KEMBLA, 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 structural steel hot-rolled plates and slabs to AS/NZS 3678:2016 and AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, or AS/NZS 5100.6:2017 Bridge design – Steel and Composite, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Products listed on this Manufactured Product certificate may only be relied upon as having the benefit of ACRS Product Scheme certification following any subsequent fabrication into structural welded sections where fabrication is undertaken by an ACRS certified Fabricator with the appropriate scope of Certification using Approved Materials. For ACRS Approval of structural welded sections, refer to the producer's ACRS Fabricated Product certificate.

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

Valid until:

31 December 2021

First certified:

August 2012





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Products assessed by ACRS to AS/NZS 3678:2016

To be read in conjunction with Certificate Number: 120802



BLUESCOPE STEEL PORT KEMBLA PLATE MILL PORT KEMBLA, 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 "\right", below and is entitled to use the ACRS mark with these products.

Structural steel hot-rolled plates and slabs to AS/NZS 3678:2016

Table 1 – Strength						
Grade	Thicknes	Thickness (mm)				
200	-					
250	5 - 150	✓				
300	8 - 120	✓				
350	5 - 100	✓				
WR 350	8 - 80	✓				
400	10 - 60	✓				
450	16- 50	✓				

CUSTOMER FORRESTFIELD P3587/1957 ACRS120802 1800X 80.00X 6000 6.83T

Marking

AS/NZS3678-350Z25 M197 6300849 AB445A1

BLUESCOPE STEEL AUSTRALIA

Table 2 – In	npact Tests may be	e REQUESTE	D for the following	strength/ thi	ckness combinations.
Grade	L15		L20		L40
200	-		-		-
250	5 - 150 mm	✓	5 - 100 mm	✓	10 - 40 mm ✓
300	8 - 40 mm	✓	8 - 40 mm	✓	-
350	5 - 100 mm	✓	5 -100 mm	✓	10 - 40 mm ✓
WR 350	-		8 - 80 mm	✓	-
400	10 - 80 mm	✓	10 - 80 mm	✓	10 - 50 mm ✓
450	10 - 50 mm	✓	10 - 50 mm	✓	10 - 50 mm ✓

Table 3 – Through Thickness Tests may be REQUESTED for the following Strength/thickness combinations.						
Grade	Z15		Z25		Z35	
200	-		-		-	
250	16 - 120 mm	✓	16 - 100 mm ✓	/	16 - 80 mm ✓	
300	-		-		-	
350	16 - 100 mm	✓	16 - 100 mm ✓	/	16 - 80 mm ✓	
400	16 - 80 mm	✓	16 - 80 mm ✓	/	16 - 80 mm ✓	
450	16 - 50 mm	✓	16 - 50 mm ✓	,	16 - 50 mm ✓	

