


Laboratory Accreditation Programmes

Schedule to  
**CERTIFICATE OF ACCREDITATION**

<b>Laboratory</b>	Pacific Steel NZ Ltd Rolling Mill Test House	
<b>Address</b>	PO Box 22041, Otahuhu, Auckland, 1640 21 Beach Road, Otahuhu, Auckland, 2024	
<b>Telephone</b>	09 276-1849	
<b>URL</b>	www.pacificsteel.co.nz	
<b>Authorised Representative</b>	Mr Sarwan Brar Team Leader	
<b>Client No.</b>	9394	
<b>Programme</b>	Mechanical Testing Laboratory	
<b>Accreditation Number</b>	1233	
<b>Initial Accreditation Date</b>	31 October 2016	
<b>Conformance Standard</b>	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories	
<b>Testing Services Summary</b>	4.76	Metals and Metal Products
<b>Signatories</b>	Mr Sarwan Brar	4.76
	Mr Sabbir Samdani	4.76 (Reinforcing Bar Only)

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# CERTIFICATE OF ACCREDITATION

Pacific Steel NZ Ltd Mechanical Testing Laboratory <b>SCOPE OF ACCREDITATION</b>	Accreditation No 1233
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**4.76 Metals and Metal Products**

(a) Tension tests

Tension tests in accordance with the following methods in the load range to 2000 kN

AS 1391:2007(R2018)	Metallic materials tensile testing at ambient temperature
ISO 6892-1	Metallic Materials – Tensile testing – Method of Test at room temperature

(c) Bend Tests

In-House method PR-4050-05 / PR-4050-016

(h) Other tests in accordance with the following standards

ISO 15630-1:2019	Clause 5.3	Reinforcing bars, wire rod and wire
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Mechanical and Geometric Properties Tests in accordance with the requirements of:

AS/NZS 4671 – Appendix C-3  
 In-house procedure PR-4050-324 (mass per unit length)  
 In-house procedure PR-4050-345 (bar dimensional measurement)  
 In-house procedure PR-2107-045 (bar dimensional measurement)  
 In-house procedure PR-2107-050 (bar dimensional measurement)

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