


Laboratory Accreditation Programmes

Schedule to CERTIFICATE OF ACCREDITATION	
Laboratory	Pacific Steel NZ Ltd Rolling Mill Test House
Address	21 Beach Road, Otahuhu, Auckland, 2024 259 James Fletcher Drive, Otahuhu, Auckland, 2024
Telephone	09 276-1849
Fax	
URL	www.pacificsteel.co.nz
Authorised Representative	Mr Shaosong (John) Zhang Technical and Quality Superintendent
Client No.	9394
Programme	Mechanical Testing Laboratory
Accreditation Number	1233
Initial Accreditation Date	31 October 2016
Conformance Standard	NZS ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories
Testing Services Summary	4.76 Metals and Metal Products
Signatories	Mr Patrick Scanlon 4.76 Mrs Kai Wang 4.76 Mr Dongkai You 4.76

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Schedule to

CERTIFICATE OF ACCREDITATION

Pacific Steel NZ Ltd
 Mechanical Testing Laboratory
SCOPE OF ACCREDITATION Accreditation No 1233

4.76 Metals and Metal Products

Testing methods as defined by the following standards and, with AS/NZS 4671, as modified by Verification Method B1/VM1 Clause 14.

(a) Tension tests

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

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

(c) Bend Tests

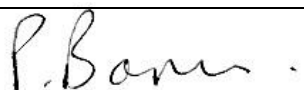
In-House method BMP-130 / BMW-125 / BMW-130

(h) Other tests in accordance with the following standards

ISO 15630-1:2010	Clause 5.3	Reinforcing bars, wire rod and wire
ISO 15630-2:2010	Clause 5.3	Welded Fabric
ISO 15630-2:2010	Clause 7	Weld Shear Test

Mechanical and Geometric Properties Tests in accordance with the requirements of:

AS/NZS 4671 – Appendix C-3
 In-house procedure SOP 30-3-24 (mass per unit length).
 In-house procedure BTW-004 (bar dimensional measurement).
 In-house procedure BTW-006 (bar dimensional measurement).

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