

Example of a test certificate:

TEST CERTIFICATE



Certificate No: 453231

Created On: 21/11/2019

Document source: NZ Steel

Customer: STEEL & TUBE (CHCH) Customer Order No: PO00134959	Supplier: New Zealand Steel Limited A BlueScope Company 131 Mission Bush Road, Glenbrook, South Auckland Postal: Private Bag 92121, Auckland 1142, New Zealand Telephone: (09) 375 8111 Auckland Fax: (09) 375 8959 Sales Order No : 1404107 Printed On : 21/11/2019
	I certify that the original records of the company show that the item(s) referred to on this certificate conform to the specifications as stated. R. MATHIESSEN - PORT KEMBLA APPROVED SIGNATORY Mechanical LAB 0631 S. ANDREWS - PORT KEMBLA APPROVED KTP Chemical LAB 0632
Specification: AS/NZS1594(2002) HW350 Product : 6mm x 1250mm x 2500mm LIGHT PLATE	Inspection: Supplier Certification: Supplier

ITEMS COVERED BY THIS CERTIFICATE

Pack No	Heat No	Ordered Dimensions	Tested Unit
HZX9118601	6643369	6mm x 1250mm x 2500mm	HNX9118600

CHEMICAL ANALYSIS

Percentage of element by mass (L=Cast, P=Product, S=Soluble, -T=Total, CEV = Carbon Equivalent Value)

Heat No	L/P	x100				x1000							x10000	x100			
		C	Si	Mn	P	S	Cu	Ni	Cr	Mo	V	Nb	Ti	Al-T	B	N	CEV
6643369	L	11	45	80	80	10	270	200	790	4	5	1	4	38	4		

TR composition: Si (TR) < 0.004%, Mo/Ti (TR) < 0.001%, Nb (TR) < 0.0006 , B (TR) <0.0002%

MECHANICAL TESTING

Tensile						
Tested Unit	Heat No	Yield stress MPa	Yield point type	Rm MPa	Lo	ELONG %
HNX9118600	6643369	410	ReH	550	A	26