



Certificate No:

QYJ120312HESNZ

This is to certify that the nominated size and quality of the following TITAN product has been inspected and tested in accordance with the prescribed MBL & Chemical/Material Composition below.

TEST/MATERIAL CERTIFICATE

Product Description:

Vertex HD S/Snatch Block

Customer Issued To:

HES NZ Ltd
56 Pavillion Drive
Airport Oaks Auckland 2022

Order Number:

65 & 66

ITEM	SIZE	SAFETY FACTOR	WLL	RATED MBL (TONNE)	AVERAGE TEST RESULTS
VGSSB75E	75MM	4:1	500KGS	2000KGS	2160
VGSSB100E	100MM	4:1	7000KGS	4000KGS	4240
VGDSB75E	75MM	4:1	500KGS	2000KGS	2180
VGDSB100E	100MM	4:1	1000KGS	4000KGS	4280

CHEMICAL COMPOSITION

ELEMENTS	C	Si	Mn	S	P	Cr	Ni
REQUIRED	0.42-0.50	0.17-0.37	0.50-0.80	<0.035	<0.035	<0.25	<0.25
ACTUAL	0.47	0.25	0.65	0.02	0.02	0.17	0.17

Authorised Signatory



Date:

17th May 2012

Manufactured and inspected for and on behalf of:

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