



Certificate No:

151006HESNZ

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:

Snatch Blocks

Customer Issued To:

HES NZ Ltd  
3 Heb Place  
Takanini, Auckland New Zealand 2105

Order Number:

2695

ITEM	SIZE	SAFETY FACTOR	WLL	RATED MBL (TONNE)	AVERAGE TEST RESULTS
VGSSB75E Single	75mm	4.1	500Kgs	2000Kgs	2160
VGSSB100E Single	100mm	4.1	1000Kgs	4000Kgs	4240
VGDSB75E Double	75mm	4.1	500Kgs	2000Kgs	2180
VGDSB150E Double	150mm	4.1	2000Kgs	8000Kgs	8050
VGDSB180E Double	180mm	4.1	3000Kgs	12000Kgs	12000

**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:

17<sup>th</sup> May 2012

Manufactured and inspected for and on behalf of:



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