

ALS Industrial Pty Ltd 450 Dynon Rd West Melbourne VIC 3003 T +61 3 8398 5900 F +61 3 9687 6990 ABN: 21 006 353 046

PRODUCT TESTING REPORT

Subject	TEOM BUNK BED ASSESSMENT		
Prepared For:	EZSPACE PTY LTD		
Address:	BLOCK G2 391 PARK ROAD, REGENTS PARK NSW 2143		
PO Number:	001		
Specification:	AS/NZS 4220:1994 AND CONSUMER PROTECTION NOTICE 1 2003		
Report Number:	135203-2		
Test Personnel:	CHRIS VINES		
Date:	22 April 2021		

1. INTRODUCTION

It was requested that a "TEOM" bunk bed assembly be evaluated for compliance with the Consumer Protection Notice No. 1 of 2003 and the appropriate sections of AS/NZS 4220 "Bunk Beds" – 1994.

2. DESIGN ASSESSMENT

The assembled bunk bed was assessed for the nominal design criteria of AS/NZS 4220 -1994 -as follows;

Maximum width of mattress base members <100mm	All <55mm	Complies
Guard rails present if over 800mm upper surface	Present	Complies
Guard rails attachment	Permanent	Complies
Upper surface smooth and free of snag points	Present	Complies
Height of guard rail above upper surface >260mm	293mm	Complies
Maximum mattress height indication	Present	Complies
Ladder gap (>300 and <400mm)	360mm	Complies
Large gaps <400mm	Nil	Complies
Protrusions identified	Nil	Complies
All testing performed 03/02/2021		



Accreditation No: 218 Site No.: 14308 Accredited for compliance with ISO/IEC 17025 - Testing Test report relates only to the items as listed above.

ALS Signator

Chris Vines Senior Metallurgical Engineer Victoria, AUSTRALIA

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3. SAFETY PERFORMANCE REQUIREMENTS

The assembled bunk bed was assessed for the safety performance requirements of AS/NZS 4220 -1994 as follows;Entrapment hazards >230mm shall not be of reducing sectionCompliesAll other entrapment rangesNil presentCompliesAll testing performed 03/02/2021Complex

4. MARKING

The assembled bunk bed was assessed for the marking requirements of AS/NZS 4220 as follows;Distributers name and addressPresentCompliesMattress height markPresentComplies

All testing performed 03/02/2021

5. **RESULTS**

The "TOEM" bunk bed as presented **complies** with the requirements of AS/NZS 4220 -1994 and Consumer Protection Notice No. 1 of 2003.



Figure: 1 Subject: Assembled bunk bed



ALS Signatory:

Chris Vines Senior Metallurgical Engineer Victoria, AUSTRALIA

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