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PINEAPPLE CONTRACTS

Westmead
Maidstone
Kent
ME20 6XJ

Our Ref: TSBDF87082/A*
Date: 28 October 2019
Delivery Date: 31 May 2019
Test Dates: 31 May 2019 - 24 June 2019

For the attention of Siuling Leung

SAMPLE(S) SUBMITTED FOR TEST AND IDENTIFIED BY CUSTOMER AS:

One, Ryno Bed

TEST(S) AS REQUESTED BY CUSTOMER:

FIRA International Standard 059:2014

RESULT:

Pass

Technical report references marked * indicate this report is supplementary to the previous report with the same reference

This Report relates to the sample(s) submitted for test and no others. Additions, deletions or alterations are not permitted.

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TECHNICAL REPORT

DESCRIPTION

Item: Ryno Bed
Supplied by: **PINEAPPLE CONTRACTS**
Number of Photos: One to Two
Overall Dimensions: 470mm High x 1020mm Wide x 2100mm Deep

Quantity	Part Name	Material
1	Base	Plastic (PE)

All dimensions are approximate.

PRECONDITIONING AND MOISTURE CONTENT

FIRA International cannot validate date of manufacture and therefore it is assumed that at least 4 weeks has elapsed between date of manufacture and delivery to FIRA International.

Unless otherwise stated on the first page of this report the sample was stored in indoor ambient conditions for at least the minimum duration as required by this standard prior to test.

Wherever possible timber moisture content is verified prior to test. Where this is not possible the moisture content is assumed to be in the range 8 – 12 %.

TECHNICAL REPORT

FIRA International Standard 059: 2014 – Non Domestic or Contract Furniture – Beds & Divans – Safety Requirements & Test Methods

The tests required were carried out in accordance with the standard. Where applicable details of the loads applied and their positions of application are retained at FIRA International and are available on request. Structural testing machines are set to operate at the tolerances stated in the standard. Uncertainty of Measurement calculations have not been applied. FIRA International Uncertainty of Measurement values are available on request.

Item: Ryno Bed

Initial Inspection: No apparent faults

Clause	Test	Result
6	Safety requirements (Clause Ref: BS EN 1725: 1998)	
	All components or parts of the bed, with which the user may come into contact during normal use, shall not have burrs and/or sharp edges, nor shall there be open-ended tubes.	Pass
	When the bed is fully erected and ready for use, all accessible mechanisms that facilitate frame movement shall have safety distances between any two elements moving relative to each other which shall always be #8 mm or \$25 mm.	N/A
	When there is a specific danger of feet being trapped by a moving part, the safety distance shall always be \$ 100 mm from the floor.	Pass

Clause	Test	Result	
7	Strength and durability (Clause Ref: BS EN 1725: 1998)		
7.2	Stability.	Pass	
7.3	Durability.	Position 1	Pass
		Position 2	Pass
		Position 3	Pass
7.4	Vertical impact.	Position A	Pass
		Position B	
		Position C	
		Position D	
		Position E	
		Position G	
		Position I	
7.5	Durability of bed edge.	Pass	
7.6	Vertical static load.	Pass	
7.7	Vertical static load for the edge of the bed.	Pass	

In extreme weather conditions the ambient test temperature and/or humidity may fall outside the requirements of the standard. Such changes have not been shown to affect the validity of the results. Details of the ambient conditions at time of test are available on request.

TECHNICAL REPORT

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Item: Ryno Bed

Initial Inspection: No apparent faults

Clause	Test	Result
	(Clause Ref: BS 7397: 1991)	
10	Horizontal static load.	End Long side
11	Horizontal fatigue load.	Position A & G Position D & M
12	Diagonal base load.	Pass
14	Horizontal impact.	Pass
15	Drop test.	Pass

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TECHNICAL REPORT

CONCLUSION

The Ryno Bed, as previously described, successfully satisfied the applicable test requirements of FIRA International Standard 059: 2014.

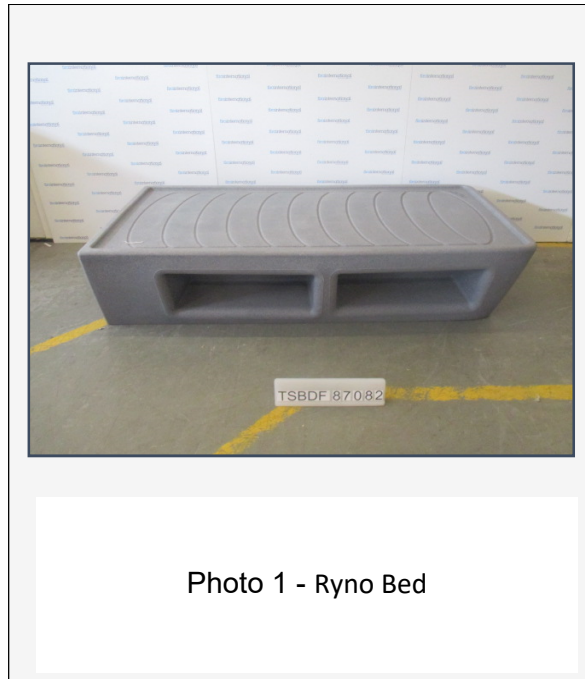
Tested by: S Crisp & L Haines

Reported by: G Wright

Approved by: L Haines

Section Head - Structural Testing

TECHNICAL REPORT



*****End of Report*****