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PINEAPPLE CONTRACTS

Westmead
Maidstone
Kent
ME20 6XJ

Our Ref: TSTAF88031
Date: 02 August 2019
Delivery Date: 26 July 2019
Test Dates: 26 July 2019 - 30 July 2019

For the attention of Siuling Leung

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

One, Ryno Desk

TEST(S) AS REQUESTED BY CUSTOMER:

BS EN 15372: 2016 Test Level 3.

RESULT:

Pass*

*Excluding Information for Use.

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

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TECHNICAL REPORT

DESCRIPTION

Item: Ryno Desk
Supplied by: **PINEAPPLE CONTRACTS**
Number of Photos: One to Four
Overall Dimensions: 730mm High x 700mm Wide x 500mm Deep

Qty	Item	Material
1	Frame	60mm Thick Plastic

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.

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

BS EN 15372: 2016 Furniture. Strength, Durability and Safety. Requirements for Non Domestic Tables.

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.

The tests were carried out in accordance with the standard, and the clause references of BS EN 1730: 2012.

Item: Ryno Desk

Initial Inspection: No apparent faults

Clause	Test	Result
5.1	General requirements (Clause Ref: BS EN 15372:2016)	
a	Edges of table tops which are directly in contact with the user are rounded or chamfered.	Pass
b	All other edges accessible during intended use are free from burrs and/or sharp edges.	Pass
c	Ends of hollow components with a diameter greater than 7 mm and less than 12 mm where the accessible depth is greater than 10 mm, are closed or capped.	Pass
	Movable and adjustable parts shall be designed so that injuries and inadvertent operation are avoided.	N/A
	It shall not be possible for any load bearing part of the table to come loose unintentionally.	Pass
	All parts which are lubricated to assist sliding shall be designed to protect users from lubricant stains when in normal use.	N/A
5.2	Shear and squeeze points	
5.2.1	Shear and squeeze points when setting up and folding.	N/A
5.2.2	Shear and squeeze points under influence of powered mechanisms.	N/A
5.2.3	Shear and squeeze points during use.	Pass

Clause	Test	Result
5.3	Stability (Clause Ref: BS EN 15372:2016)	
5.3.1.1	General – If applicable to both below then test both 5.3.1.2 & 5.3.1.3.	
5.3.1.2	Test for tables that are or can be set to a height \leq 950 mm.	Pass
5.3.1.3	Test for tables that are or can be set to a height $>$ 950 mm.	N/A
5.3.2	Stability for tables with extension elements.	N/A

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.



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Item: Ryno Desk

Initial Inspection No apparent faults

Clause	Test		Result
5.4	Strength and durability (Clause Ref: BS EN 1730: 2012)		
6.2	Horizontal static load test.	Type 1	Pass
		Type 2	
		Min force type 1&2	
6.3.1	Vertical static load tests.		Pass
6.3.2	Additional vertical static load (>1600mm).		N/A
6.3.3	Vertical static load on ancillary surface.		N/A
6.4.1 & 6.4.2	Horizontal durability test.	longitudinal	Pass
		transverse	Pass*
6.5	Vertical durability test for cantilever & tables with central column only.		N/A
6.6.1 & 6.6.3	Vertical Impact (Glass tops)	Safety Glass	N/A
		Other Glass	
6.6.1 & 6.6.3	Vertical Impact (all other tops)		Pass
6.9	Drop Test for tables weighing >20kg	tables without glass	N/A
		tables with glass	

*Force reduced from 300N to 150N due to sample tipping.

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Clause	Test	Result
5.4	(Clause Ref: BS EN 1730: 2012)	
7.2	Stability under vertical load (main surface)	Pass
7.2	Stability under vertical load (ancillary surface)	N/A
7.3	Stability for tables with extension (drawers) elements	N/A

Clause	Test	Result
6	Information for use (Clause Ref: BS EN 15372: 2016)	
a	Information regarding the intended use.	Not Supplied
b	Assembly instructions, where applicable.	N/A
c	Instructions for the maintenance of the table, if applicable.	Not Supplied

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.

CONCLUSION



TECHNICAL REPORT

The Ryno Desk, as previously described, successfully satisfied the applicable test requirements of BS EN 15372: 2016 Test Level 3 - Excluding Information for Use.

Tested by: S Crisp

Reported by: G Wright

Approved by: L Haines

Section Head - Structural Testing



TECHNICAL REPORT



Photo 1 - Ryno Desk



Photo 2 - Ryno Desk



Photo 3 - Ryno Desk



Photo 4 - Ryno Desk

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