



Date : December 3, 2014

TEST REPORT

Number: VNMH14003941

Applicant: KIDS WORLD COMPANY LIMITED
16/23 Dang Van Ngu St., Ward 10, Phu Nhuan District, Ho Chi Minh City
Vietnam

Sample description:

One (01) group of submitted sample said to be:

Sample description : HARDWOOD HIGH LOW CHAIR.
Labeled age group : 2+
Factory name : Kidsworld Co., Ltd
30 Cay Da St., Cay Da Hamlet, Tan Phu Village, Cu Chi Town, Vietnam
Buyer name : Quins Group Pty Ltd
95 Wright st., Sunshinr Vlc 3020 Australia.
Country of origin : Vietnam
Country of destination : Australia
Date sample received : October 22, 2014
Date testing confirmed : October 29, 2014
Date more information confirmed : December 3, 2014
Date test started : October 29, 2014 & December 3, 2014

Tests conducted: As requested by the applicant, please refer to attached page(s) for details.

Conclusion:

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	AS 4684:2009 High chairs—Safety requirements (excluding clause 5)	Pass

For and on behalf of
Intertek Vietnam LTD

LIEM MAI
Hardlines Manager

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward,
Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093
Hochiminh office: 1st Floor , ETown EW.BUILDING, 364 Cong Hoa Street, Ward 13, Tan Binh District. Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com
Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com

TEST REPORT

Number: VNMH14003941

Test Conducted

1. High chairs – Safety requirements
Base on AS 4684:2009

Test Item	Test Method	Test Requirement	Test Result
5. MIGRATION OF CERTAIN ELEMENTS			
All material and coatings	AS/NZS ISO 8124 Part 3	All material and coatings that are capable of being sucked, licked, mouthed, swallowed or handled when the child is restrained in the high chair shall comply with the maximum acceptable levels of element migration.	NR
6. OCCUPANT RETENTION BY SAFETY RESTRAINT			
General requirements	AS 4684:2009 Clause 6.1	(a) High chairs shall have an integral, permanently attached restraint system that can be adjusted to prevent the child standing in, or slipping out of, the chair. The harness should be able to be adjusted to fit the range of occupants for whom the chair is designed. Typical restraint systems are a 5-point harness, or a full body harness. (b) When correctly fitted to the child, the harness shall restrain the child in the designated seating or reclining position. (c) The buckling device of any safety restraint system shall not include a quick-release mechanism, and shall be constructed so as to prevent removal of the buckling device from the strap.	P
Waist straps	AS 4684:2009 Clause 6.2	Waist straps shall have a minimum width of 20 mm. Waist straps and fittings for waist straps shall be secured to the frame of a high chair either directly or by their securement to the seat, which shall be secured to the frame of the high chair in such a way that the seat cannot be pulled away from the frame of the high chair by pulling the restraint straps.	P
Shoulder straps	AS 4684:2009 Clause 6.3	Shoulder straps shall have a minimum width of 15 mm and shall comply with either of the following: (a) Shoulder straps shall meet the seat back with a maximum distance of 150 mm between their inside edges at the point at which they meet the seat back. (b) Shoulder straps shall be attached to an adjustable strap that is incorporated with the front waist strap so as to encircle the child's torso. The shoulder straps shall be joined and shall meet the part of the strap that is adjacent to the child's back in such a way that the straps do not fall off the occupant's shoulder. NOTE: The intention is to prevent shoulder straps falling off the occupants shoulders but allow forward movement.	P
Crotch restraint	AS 4684:2009 Clause 6.4 + Appendix A	The crotch restraint shall have a minimum width of 20 mm. When determined in accordance with Appendix A, the test gauge shall touch the crotch restraint. If the crotch restraint is a strap, one end shall be linked to the front waist strap and the other end shall be secured to the seat. In case of the body harness, one end of the crotch strap shall be linked to the front waist strap and the other end secured to the rear waist strap or to the seat.	P

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward, Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093
Hochiminh office: 1st Floor, ETown EW Building, 364 Cong Hoa Street, Ward 13, Tan Binh District, Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com
Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com

TEST REPORT

Number: VNMH14003941

Test Item	Test Method	Test Requirement	Test Result
Occupant retention— Performance of safety restraint	AS 4684:2009 Clause 6.5 + Appendix B	When determined in accordance with Appendix B, all components of the restraint system shall show no signs of structural failure, waist and shoulder straps and crotch restraint shall not become unfastened, and any slippage of adjustable straps shall be not more than 6 mm.	P
7. STABILITY			
Stability	AS 4684:2009 Clause 7 + Appendix C	When tested in accordance with Appendix C the high chair shall not tip over. The high chair shall be tested in all possible configurations of use and with any accessory supplied or recommended by the manufacturer that is likely to reduce stability.	P
8. CASTORS OR GLIDES			
Castors or glides	AS 4684:2009 Clause 8	When castors or glides are provided, these shall be limited to one of the following arrangements: (a) Two castors. (b) Two glides. (c) Two castors, both having brakes, and two glides. (d) Four castors, of which at least two have brakes.	NA
9. PACKAGING AND INFORMATIVE LABELLING			
General	AS 4684:2009 Clause 9.1	Packages that are intended to be opened by the consumer shall be so constructed as to minimize the hazards from fasteners during the opening process.	P

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward,
Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093

Hochiminh office: 1st Floor , ETown EW.Building, 364 Cong Hoa Street, Ward 13, Tan Binh District. Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com

Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com

TEST REPORT

Number: VNMH14003941

Test Item	Test Method	Test Requirement	Test Result
Flexible plastics packaging	AS 4684:2009 Clause 9.2	<p><i>Large packaging:</i> Where the flexible plastics packaging is in the form of a bag or in the form of wrapping that when removed from the package is capable of being formed into a bag that has, or is capable of having, an opening with a circumference of 350 mm or more and a depth of 130 mm or more, both dimensions being measured after the packaging has been stretched to its fullest extent, then the packaging shall either—</p> <p>(a) be perforated with round holes of at least 5 mm in diameter, or other shaped holes of equivalent area, so that when the whole of a square test template, measuring 150 mm along each side, is placed anywhere on the packaging, the template will completely cover at least one hole; or</p> <p>(b) be made from a plastics material that has a thickness of 38 µm or more and carry a legible cautionary label similar to the following: WARNING: TO AVOID DANGER OF SUFFOCATION TO BABIES AND CHILDREN DISPOSE OF THIS BAG IMMEDIATELY.</p> <p><i>Small packaging:</i> Where the flexible plastics packaging is in the form of a bag or in the form of wrapping that, when removed from the package, is capable of being formed into a bag, which has or is capable of having an opening with a circumference of less than 350 mm and/or a depth of less than 130 mm, both dimensions being measured after the packaging has been stretched to its fullest extent, then it is recommended that the packaging be made from a plastics material that has a thickness of 19 µm or more.</p>	NA

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward,
Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093

Hochiminh office: 1st Floor , ETown EW.Building, 364 Cong Hoa Street, Ward 13, Tan Binh District. Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com

Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com

TEST REPORT

Number: VNMH14003941

Test Item	Test Method	Test Requirement	Test Result
Printed instructions	AS 4684:2009 Clause 9.3	<p>Printed instructions shall be supplied with the high chair for its safe use, operation and maintenance. Such instructions shall be in English, but this shall not prohibit the additional use of other languages or the use of diagrams.</p> <p>Instructions for safe use shall include the following:</p> <p>(a) The warning specified in Clause 10.1(e).</p> <p>(b) Warnings for the use of the safety restraint and instructions for its use accompanied by diagrams, that clearly show the correct fitting method of adjustment.</p> <p>(c) Instructions for assembly, erection, adjustment, folding and storage of the high chair accompanied by diagrams.</p> <p>(d) Advice to use the high chair on a flat, even and horizontal floor and not to elevate the high chair on any structure or table.</p> <p>(e) To reduce the risk of injury, advice shall be provided to position the high chair away from furniture, walls, hot surfaces and liquids, window covering cords, and electrical cords and position the high chair away from furniture when the chair is not being used at a table with a tray removed.</p> <p>(f) Advice that the high chair should only be used in an upright position once the child is capable of reliably and consistently sitting upright.</p> <p>(g) Advice on the maximum mass of the child.</p> <p>(h) Advice on regular inspection and maintenance.</p> <p>(i) Advice not to use the high chair if it is not working correctly and that the owner should seek repair.</p> <p>(j) Advice to apply wheel locks/brakes when not moving the high chair.</p> <p>(k) Any other necessary information related to safe usage.</p>	P
10. MARKINGS			

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward,
Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093

Hochiminh office: 1st Floor , ETown EW.Building, 364 Cong Hoa Street, Ward 13, Tan Binh District. Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com

Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com

TEST REPORT

Number: VNMH14003941

Test Item	Test Method	Test Requirement	Test Result
General	AS 4684:2009 Clause 10.1	<p>High chairs shall be permanently and conspicuously marked with the following:</p> <p>(a) The registered trade name or trademark of the manufacturer or the distributor or registered company name.</p> <p>(b) The model name or number.</p> <p>(c) Month and year of manufacture.</p> <p>(d) Reference to—</p> <p style="padding-left: 20px;">(i) this Standard, i.e. AS 4684—2009; and</p> <p style="padding-left: 20px;">(ii) the standard used as specified in Clause 4, and the associated year of its publication</p> <p>(e) A notice in a prominent position, e.g. the back of the high chair backrest bearing the following:</p> <p>WARNING:</p> <ul style="list-style-type: none"> • FOLLOW THE MANUFACTURER'S INSTRUCTIONS. • DO NOT LEAVE CHILDREN UNATTENDED. • THE HARNESS MUST ALWAYS BE USED AND CORRECTLY FITTED—MOST INJURIES FROM HIGH CHAIRS ARE CAUSED BY FALLS. • POSITION THE HIGH CHAIR AWAY FROM SOLID STRUCTURES AND BENCHES TO AVOID INJURIES CAUSED BY FALLS AND BY ACCESS TO DANGEROUS ITEMS. <p>(f) A notice permanently attached on the harness, as follows:</p> <p>WARNING: USE THIS HARNESS AT ALL TIMES.</p>	P
Legibility of marking	AS 4684:2009 Clause 10.2	<p>Wording shall be clearly legible in monoline; geometric lineale typeface of medium width letters not less than 2.5 mm high (see Note). The word 'WARNING' shall be in bold, upper case typeface.</p> <p>NOTE: Typeface descriptions of 'monoline', 'geometric', 'lineale' and 'medium width' are defined as follows:</p> <p>(a) Monoline—any typeface in which all strokes of the letters are apparently of equal thickness.</p> <p>(b) Geometric—lineale typefaces constructed on simple geometric shapes, circle or rectangle.</p> <p>(c) Lineale—typefaces without serifs (formerly called 'sans serif').</p> <p>(d) Medium width—the width that the manufacturer (of the type) puts forward under the name of the family (i.e. the group of typefaces that are derived from one basic design) as representing the design in that normal width from which variants in the family have been or may be derived.</p>	P

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward,
Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093

Hochiminh office: 1st Floor , ETown EW.Building, 364 Cong Hoa Street, Ward 13, Tan Binh District. Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com

Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com

TEST REPORT

Number: VNMH14003941

Test Item	Test Method	Test Requirement	Test Result
Durability of marking	AS 4684:2009 Clause 10.3	Labels shall show no curling, and the wording shall be easily legible when rubbed by hand for 15 seconds with a piece of cloth soaked in water, allowed to dry and rubbed for 15 seconds with a piece of cloth soaked with concentrated liquid detergent having the following active ingredients: (a) Sodium dodecyl benzene sulfonate25%. (b) Sodium dodecyl ether sulfate 5%. (c) Sodium xylene sulfonate 3%. An example of a suitable detergent is dishwashing detergent.	P

Remark: P=Pass, F=Fail, NA=Not Applicable, NT= Not Tested (as client's request)

Photo of submitted sample



END OF REPORT

This report (including any enclosures and attachments) has been prepared for the exclusive use and benefit of the addressee(s) and solely for the purpose for which it is provided. Unless we provide express prior written consent, no part of this report should be reproduced, distributed or communicated to any third party. We do not accept any liability if this report is used for an alternative purpose from which it is intended, nor do we owe any duty of care to any third party in respect of this report.

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

Intertek Vietnam Ltd.

Hanoi office: 3rd Floor, Au Viet Building, No. 01 Le Duc Tho Street, Mai Dich Ward,
Cau Giay District, Hanoi, Vietnam
Tel : (84-4)37337094 Fax : (84-4)37337093
Hochiminh office: 1st Floor , ETown EW.Building, 364 Cong Hoa Street, Ward 13, Tan Binh District. Ho Chi Minh City, Vietnam
Tel: (84-8) 62971099 Fax : (84-8)6 2971098 E-mail : consumergoods.vietnam@intertek.com
Hardline Lab: 18 Cong Hoa Street, Warehouse No. 10, Ward 4, Tan Binh District, Ho Chi Minh City, Viet Nam
Tel: (84-8) 62816898 Fax: (84-8) 62968582
Website: www.intertek.com