



Date: December 25, 2015

**TEST REPORT**

Number: VNMH15005900

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 : Butterfly knob puzzle  
Age grading for testing : 2+.  
Buyer name : Quins Group Pty Ltd  
Unit 2/243a Sunshine Rd, Tottenham VIC 3012  
Country of origin : Vietnam  
Country of destination : Australia  
Date sample received : December 21, 2015  
Date test started : December 22, 2015

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

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	Australian / New Zealand Standard AS/NZS ISO 8124-1:2013 safety aspects related to mechanical and physical properties	Pass
Submitted sample	Australian Trade Practice Act 1974 with Consumer Protection Notice no. 14 of 2003 Consumer Product Safety Standard for Toys for children up to and including 36 months of age	Pass

For and on behalf of  
Intertek Vietnam LTD

LIEM MAI  
Hardlines Manager

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### Test Conducted

1. Physical and Mechanical test

As per the Australian / New Zealand Standard AS/NZS ISO 8124-1:2013 safety aspects related to mechanical and physical properties.

Applicant's specified age group for testing : 2+.

The submitted samples were undergone the normal use and the following reasonable foreseeable abuse tests in accordance with the clause 5.24 of AS/NZS ISO 8124-1 : 2013 before the assessment of the relevant requirement in clause 4 :

<u>Clause</u>	<u>Test</u>	<u>Parameter</u>
5.24.2	Drop test	4 x 93 ± 5cm
5.24.5	Torque test	0.45 ± 0.02Nm
5.24.6	Tension test	70 ± 2N
5.24.7	Compression test	136 ± 2N

<u>Section</u>	<u>Testing items</u>	<u>Assessment</u>
4.1	Normal use	P
4.2	Reasonably foreseeable abuse	P
4.3	Material	P
4.4	Small parts	P
4.5	Shape, size and strength of certain toys	NA
4.6	Edges	P
4.7	Points	P
4.8	Projections	NA
4.9	Metal wires and rods	NA
4.10	Plastic film or plastic bags in packaging and in toys	NA
4.11	Cords and elastic	NA
4.12	Folding mechanisms	NA
4.13	Holes, clearances and accessibility of mechanisms	NA
4.14	Springs	NA
4.15	Stability and overload requirement	NA
4.16	Enclosures	NA
4.17	Simulated protective equipment, such as helmets, hats and goggles	NA
4.18	Projectile toys	NA
4.19	Aquatic toys	NA
4.20	Braking	NA
4.21	Toy bicycles	NA
4.22	Speed limitation of electrically driven ride-on toys	NA
4.23	Toys containing a heat source	NA
4.24	Liquid-filled toys	NA
4.25	Mouth-actuated toys	NA
4.26	Toy roller skates, toy inline skates and toy skateboards	NA
4.27	Percussion caps	NA
4.28	Acoustic requirements	NA
4.29	Toy scooters	NA

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Section	Testing items	Assessment
4.30	Magnets	NA
Annex B	Safety labeling guidelines and manufacturer's markings	P
Annex D	Toy gun marking	NA

Remark : P = Pass NA = Not applicable

Note: The submitted sample were undergone the tests in accordance with section 5.24 on normal use, abuse and specific tests for different types of toys whichever is applicable.

2. Physical and mechanical tests for toys for children up to and including 36 months of age  
 Australian Trade Practice Act 1974 Section 65c Consumer Product Safety Standard for Toys for children up to and including 36 months of age.

Applicant's specified age group for testing : 2+.

The submitted samples were undergone the normal use and the following reasonable foreseeable abuse tests in accordance with the Clause 5.24 OF AS/NZS ISO 8124.1 : 2002 before the assessment of the relevant requirement in Clause 4 and Annex A:		
<u>Clause</u>	<u>Test</u>	<u>Parameter</u>
5.24.2	Drop test	4 x 93 ± 5cm
5.24.5	Torque test	0.45 ± 0.02Nm
5.24.6	Tension test	70 ± 2N
5.24.7	Compression test	136 ± 2N

Section	Testing items	Assessment
4.1	Normal use	P
4.2	Reasonably foreseeable abuse	P
4.4	Small parts	P
4.5	Shape, size and strength of certain toys	NA
4.25	Mouth-actuated toys	NA
Annex A.2.3	Battery-operated toy	NA

Remark : P = Pass NA = Not applicable

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Photo of submitted sample



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END OF REPORT

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