

Hong Kong Government Recognized Service Supplier Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute American Society for Testing and Materials British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited

Date:

Hong Kong Toys Council

Test Report Number: HKGH01738720 S1

Applicant: PALPLAY LIMITED

6 HATASIA ST P O B 591 GABRIEL INDUSTRIAL ZONE 2310501 MIGDAL HAEMEK

ISRAEL

MS ATSMONA GALEEN Attn:

This is to supersede Report No. HKGH01738720 dated Jan 07, 2015

Jul 13, 2015

Submitted sample said to be

Item Name

(1) Hobby House (2) Chef's House (3) Workshop

(4) Shed House

(1) 300-0665 Ref. No.

(2) 300-0663 (3) 300-0664 (4) 300-0667

Two sets

"+2 years" Yes

Quantity

Labelled Age Group Packaging Provided

PALPLAY Ltd Manufacturer

Country of Origin Israel





To be continued

For and on behalf of:

Intertek Testing Services HK Ltd.

Angel Y.F. Cheung Vice President

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Conclusion:

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details:

| Requirement (1) BS EN 71-8:2011, Safe | ety of toys - Part 8: Activity toys for domestic use | <u>Result</u> Pass |
|--|--|-----------------------|
| (1) DO E1471 0.2011, Oale | ty of toys I are of houvily toys for domestic dec | 1 433 |

- (2) ASTM F1148-12 See details enclosed Standard consumer safety performance specification for home playground equipment (Partial test)
- (3) AS/NZS ISO 8124.6:2011 Safety of toys Part 6: Swings, slides and similar activity toys **Pass** for indoor and outdoor family domestic use

To be continued

For and on behalf of:

Intertek Testing Services HK Ltd.

Angel Y.F. Cheung Vice President





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| Conclusion: Requirement (4) ASTM F963-11 - Physical and mechanical tests | Result Pass |
|---|----------------|
| (5) ASTM F963-11 - Flammability test of materials other than textile materials | Pass |
| (6) Consumer Product Safety Improvement Act (CPSIA) 2008 Section 103- Tracking labels for children products | Pass |
| (7) Canada Consumer Product Safety Act Toys Regulations SOR/2011-17- Mechanical and Physical test | Pass |
| (8) Canada Consumer Product Safety Act Toys Regulations SOR/2011-17 section 21Celluloid or Cellulose Nitrate | Pass |
| (9) EN71-1: 2011 + A3: 2014 - Mechanical and physical properties | Pass |
| (10) EN71-2 : 2011 + A1:2014 - Flammability test | Pass |
| (11) AS/NZS ISO 8124-1:2013 - Mechanical and physical tests | Pass |
| (12) Australian Trade Practice Act 1974 with Consumer Protection Notice no. 14 of 2003 | Pass |

Consumer Product Safety Standard for toys for children up to and including 36 months of age

(13) Australian / New Zealand Standard AS/NZS ISO 8124-2:2009

For and on behalf of: Intertek Testing Services HK Ltd.

- Flammability test

Angel Y.F. Cheung Vice President



Pass



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(1) Safety Requirement for Playhouse

Test standard: BS EN 71-8:2011, Safety of toys - Part 8: Activity toys for domestic use.

For informative:

- Labeled age group: For ages over 2 years. - Labeled maximum user weight: 25 kg

Number of samples tested: One (1) piece.

| Clause | Requirement | Result |
|--------|---|--------|
| 4.1 | General | |
| 4.1.1 | Assembly | NA |
| 4.1.2 | Static strength | Р |
| 4.1.3 | Maximum height | Р |
| 4.1.4 | Corners and edges | NA |
| 4.1.5 | Protruding parts | Р |
| 4.1.6 | Diameter of ropes and other means of suspension | NA |
| 4.2 | Barrier, handrails and ladders and similar means of access to activity t | oys |
| 4.2.1 | Barriers and handrails preventing the child from falling down | NA |
| 4.2.2 | Ladders and similar means of access to activity toys | NA |
| 4.3 | Entrapment | |
| 4.3.1 | Head and neck entrapment | Р |
| 4.3.2 | Entrapment of clothing and hair | Р |
| 4.3.3 | Entrapment of feet | Р |
| 4.3.4 | Entrapment of fingers | Р |
| 4.4 | Stability of activity toys other than slides, swings and activity toys with crossbeams, | |
| | and see-saws | |
| 4.4.2 | Stability of activity toys with a free height of fall of 600 mm or less | Р |
| 4.4.3 | Stability of activity toys with a free height of fall of more than 600 mm | NA |
| 4.5 | Slides | NA |
| 4.6 | Swings | NA |
| 4.7 | See-saws | NA |
| 4.8 | Carousels and rocking activity toys | NA |
| 4.9 | Paddling pools | |
| 4.9.1 | Static strength of paddling pools with non-inflatable walls | NA |
| 4.9.2 | Paddling pools with inflatable walls | NA |
| 5.1 | Warnings and markings | |
| 5.1.1 | General | Р |
| 5.1.2 | Warning for Paddling pools | NA |
| 5.2 | Assembly and installation instruction | Р |
| 5.3 | Maintenance | Р |

Abbreviation: P = Pass; NA = Not Applicable

Date sample received: Dec 11, 2014

Testing period: Dec 11, 2014 to Dec 17, 2014

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Tests Conducted

(2)Safety Requirement for Playhouse

Test standard: ASTM F1148-12 - Standard consumer safety performance specification for Home playground equipment.

For informative:

- Labeled age group: For ages over 2 years.
- Labeled maximum user weight: 25 kg

Number of sample tested: One (1) piece.

Note: Clause 4 (Materials and Manufacture) and Clause 5.1 (identification to conformance) are covered in the standard, but not included in this report.

| Clause | Requirement | Result |
|--------|-----------------------------------|--------|
| 4 | Materials and Manufacture | #1 |
| 5 | General Requirements | |
| 5.2 | Small part | NA |
| 5.3 | Name and address | Р |
| 6 | Performance requirements | |
| 6.1 | Head and neck entrapment | Р |
| 6.2 | Acute angles | Р |
| 6.3 | Protrusions | Р |
| 6.4 | Edges, point, and surfaces | Р |
| 6.5 | Open tubing | NA |
| 6.6 | Pinch, crush, and shear points | Р |
| 6.7 | Holes and slots | Р |
| 6.8 | Hardware | Р |
| 6.9 | Hooks | NA |
| 6.10 | Hand gripping/grasping components | NA |
| 7 | Requirements for Access | NA |
| 8 | Equipment | 1 |
| 8.1 | Swing | NA |
| 8.2 | Slides | NA |
| 8.3 | Merry-go-rounds | NA |
| 8.4 | Ropes | NA |





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| Clause | Requirement | Result |
|--------|---|--------|
| 9 | Equipment layout | NA |
| 10 | Installation | Р |
| 11 | Structural integrity | |
| 11.1.1 | Handholds, footholds, and horizontal supporting | NA |
| 11.1.2 | Top support bar | NA |
| 11.1.3 | Individual suspended units | NA |
| 11.1.4 | Slides | NA |
| 11.1.5 | Rockers | NA |
| 11.1.6 | Merry-go-rounds | NA |
| 11.1.7 | Climbing towers/jungle gyms | NA |
| 11.1.8 | Platforms | NA |
| 11.1.9 | Climbing components | NA |
| 12 | Maintenance instructions | Р |
| 13 | Labeling | Р |
| 14 | Information signage and labels | Р |

Abbreviation: P = Pass; NA = Not Applicable

Remarks:

#1 - Metals subject to structural degradation such as by rust or corrosion shall be painted, galvanized, or otherwise treated. Creosote, pentachlorophenol, tributyl tin oxide, and surface coatings that contain pesticides shall not be used for playground equipment. Wood treaters and playground equipment manufacturers shall practice technologies and procedures that minimize the level of dislodgeable toxin. Plastics and other materials that experience ultraviolet (UV) degradation shall be stabilized against ultraviolet light.

The manufacturer shall ensure that the users of the playground equipment cannot ingest, inhale, or absorb any potential hazardous amounts of substances through body surfaces as a result of contact with the equipment.

Date sample received: Dec 11, 2014, Apr 21, 2015, May 18, 2015 and Jun 19, 2015

Testing period : Dec 11, 2014 to Jun 27, 2015

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(3)Safety Requirement for Playhouse

Test standard: AS/NZS ISO 8124.6:2011 - Safety of toys - Part 6: Swings, slides and similar activity toys for indoor and outdoor family domestic use

Number of sample tested: One (1) piece.

For informative:

- Labeled age group: For ages over 2 years.

- Labeled maximum total weight: 25 kg

| Clause | Requirement | Result |
|--------|---|--------|
| 4.1 | General | · |
| 4.1.1 | Static strength | Р |
| 4.1.2 | Maximum height | Р |
| 4.1.3 | Corners and edges | NA |
| 4.1.4 | Protruding parts | Р |
| 4.1.5 | Climbing and swinging ropes, chains and cables | NA |
| 4.1.6 | Open tubing | NA |
| 4.2 | Barriers | NA |
| 4.3 | Rung ladders stepladders and stairways | NA |
| 4.4 | Entrapment | • |
| 4.4.1 | Head and neck entrapment | Р |
| 4.4.2 | Entrapment of clothing and hair | Р |
| 4.4.3 | Entrapment of feet | Р |
| 4.4.4 | Entrapment of fingers | Р |
| 4.5 | Stability of activity toys other than slides, swings and toys with crossbeams | NA |
| 4.6 | Slides | NA |
| 4.7 | Swings | NA |
| 4.8 | Seesaws | NA |
| 4.9 | Carousels and rocking toys | NA |

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| Clause | Requirement | Result |
|--------|--|--------|
| 5 | Warnings and labelling | |
| 5.1 | Labelling | Р |
| 5.2 | Assembly and installation instructions | NA |
| 5.3 | Maintenance instructions | Р |

Abbreviation: P = Pass; NA = Not Applicable

Date sample received : Dec 11, 2014, Apr 21, 2015, May 18, 2015 and Jul 07, 2015 Testing period : Dec 11, 2014 to Jul 10, 2015



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Tests Conducted

(4) Physical and Mechanical Tests

Test Standard: ASTM Standard Consumer Safety Specification for Toy Safety F963-11.

Age group for testing: Ages over 2 years

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations : -<u>Test</u> **FHSA** <u>Parameter</u> Section 1500.53(b) Drop test 4 x 3.0 ft Tip over test 3 times Torque test Section 1500.53(e) 4 in-lbf Tension test Section 1500.53(f) 15 lbf 30 lbf Compression test Section 1500.53(g)

| Section | Testing items | Assessment |
|---------|--|------------|
| 4.1 | Material quality (visual check on cleanliness) | Р |
| 4.5 | Sound-producing toys | NA |
| 4.6.1 | Toys intended for children under 36 months (small objects) | Р |
| 4.6.2 | Mouth-actuated toys | NA |
| 4.6.3 | Toys and games for 36 months to 72 months (small part warning) | NA |
| 4.7 | Accessible edges | Р |
| 4.8 | Projections | NA |
| 4.9 | Accessible points | Р |
| 4.10 | Wires or rods | NA |
| 4.11 | Nails and fasteners | Р |
| 4.12 | Packaging film | Р |
| 4.13 | Folding mechanisms and hinges | Р |
| 4.14 | Cords, straps and elastics | NA |
| 4.15 | Stability and over-load requirements | Р |
| 4.16 | Confined spaces | NA |
| 4.17 | Wheels, tires and axles | NA |
| 4.18 | Holes, clearance, and accessibility of mechanisms | Р |
| 4.19 | Simulated protective devices | NA |
| 4.20 | Pacifiers | NA |
| 4.21 | Projectile toys | NA |
| 4.22 | Teethers and teething toys | NA |
| 4.23 | Rattles | NA |
| 4.24 | Squeeze toys | NA |
| 4.25 | Battery-operated toys | NA |
| 4.26 | Toys intended to be attached to a crib or playpen | NA |





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| Section | Testing items | Assessment |
|---------|--|------------|
| 4.27 | Stuffed and beanbag-type toys | NA |
| 4.28 | Stroller and carriage toys | NA |
| 4.29 | Art materials | NA |
| 4.30 | Toy gun marking | NA |
| 4.31 | Balloons | NA |
| 4.32 | Certain toys with nearly spherical ends | NA |
| 4.33 | Marbles | NA |
| 4.34 | Balls | NA |
| 4.35 | Pompoms | NA |
| 4.36 | Hemispheric-shaped objects | NA |
| 4.37 | Yoyo elastic tether toys | NA |
| 4.38 | Magnets | NA |
| 4.39 | Jaw entrapment in handles and steering wheels | NA |
| 5 | Labelling requirement | Р |
| 6 | Instructional literature | Р |
| 7 | Producer's markings - name of producer/distributor (toy and package) - address (toy and package) | Yes Yes |

Remark: P = Pass NA= Not applicable

The submitted samples were undergone the tests in accordance with section 8.5 through section 8.17 and 8.19 through 8.26 on normal use, abuse and specific tests for different types of toys whichever is applicable.

Date sample received: Dec 11, 2014, Mar 18, 2015 and Jun 19, 2015

Testing period: Dec 11, 2014 to Jun 30, 2015

(5) Flammability Test

Test Standard: Section 4.2 of the ASTM Standard Consumer Safety Specification for Toy Safety F963-11.

Result: Did not ignite

Date sample received : Dec 11, 2014

Testing period: Dec 11, 2014 to Dec 16, 2014

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(6) Tracking Label Assessment

Test Standard: Consumer Product Safety Improvement Act (CPSIA) 2008 Section 103 tracking labels for

children products.

Tracking label found on the packaging:

Palplay 37W14

Tracking label found on the sticker of the product:

Palplay Ltd 37W14

Note: The tracking label assessment was based on the submitted sample and the information

provided by the applicant. There was no verification on the validity of such information.

Date sample received: Dec 11, 2014 and Jun 19, 2015

Testing period: Dec 11, 2014 to Jun 30, 2015



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Tests Conducted

(7)Physical and Mechanical Test

Test Standard: Canada Consumer Product Safety Act Toys Regulations SOR/2011-17.

Age group for testing: Ages over 2 years

The submitted samples were undergone the use and abuse tests in accordance with the Canada Consumer Product Safety Act Toys Regulations(SOR/2011-17):

Test <u>Parameter</u> Drop test 4 x 4.5 ft Pull test 10 lbf Push test 10 lbf

| No. | Testing Items | Assessment |
|-----|---|------------|
| 3 | General - English and French bilingual statement | Р |
| 4 | Packaging | Р |
| | Electrical hazard | |
| 5 | Electrically operated toys | NA |
| 6 | Electrically heated toys | NA |
| | Mechanical hazard | |
| 7 | Small parts | Р |
| 8 | Metal edges | NA |
| 9 | Wire frames | NA |
| 10 | Plastic edges | Р |
| 11 | Wooden surfaces, edges and corners | NA |
| 12 | Glass | NA |
| 13 | Fasteners | Р |
| 14 | Folding mechanism, bracket or bracing | NA |
| 15 | Spring-wound driving mechanisms | NA |
| 16 | Projectile components | NA |
| 17 | Toys which a child can enter and which can be closed by a lid or door | Р |
| 18 | Stationary toy that is intended to bear the weight of a child | NA |
| | Auditory hazards | |
| 19 | Noise limit | NA |
| | Thermal hazards | |
| 20 | Heated surfaces, parts or substances | NA |
| | Dolls, plush toys and soft toys | |
| 28 | Fastenings to attach parts, clothing or ornamentation | NA |
| 29 | Stuffing materials | |
| | (a) Clean and free from vermin | NA |
| | (b) Free from hard and sharp foreign matter | NA |
| 30 | Small parts -Squeaker, reed, valve or other similar device | NA |



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| No. | Testing Items | Assessment |
|-----|---|------------|
| 31 | Eyes and noses | NA |
| | Plant seeds | |
| 35 | Plant seeds for making noise | NA |
| 36 | Plant seeds for stuffing material | NA |
| 37 | Pull and push toys that has a shaft-like handle | NA |
| 38 | Toy steam engines boilers | NA |
| 39 | Finger paints | NA |
| 40 | Rattle | NA |
| 41 | Elastics | NA |
| 42 | Yo-yo type balls | |
| | (a) Stretchable cords | NA |
| | (b) Similar product | NA |
| 43 | Batteries | NA |

Remark: P = Pass NA = Not applicable

Date sample received: Dec 11, 2014 and Jun 19, 2015

Testing period: Dec 11, 2014 to Jun 30, 2015

Cellulose Nitrate and Celluloid (8)

Test Standard: Canada Consumer Product Safety Act Toys Regulation SOR 2011-17 Section 21.

<u>Assessment</u> Requirement Cellulose Nitrate/Celluloid Absent Absent

Date sample received : Dec 11, 2014 Testing period : Dec 11, 2014 to Dec 16, 2014

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(9)Mechanical and Physical Test

Test standard: European Standard on Safety of toys EN71-1: 2011 + A3: 2014

Age group for testing: Ages over 2 years

| The submitted s | The submitted samples were undergone the following abuse tests: | |
|-----------------|---|--|
| <u>Clause</u> | <u>Testing items</u> | |
| 8.3 | Torque test (0.34 Nm) | |
| 8.4.2.1 | Tension test (90 N) | |
| 8.6 | Tip over test (Three times) | |
| 8.7 | Impact test (1 kg) | |
| 8.8 | Compression test (110 N) | |

| Clause | Testing items | Assessment |
|--------|--|------------|
| 4 | General requirements | |
| 4.1 | Material | Р |
| 4.2 | Assembly | Р |
| 4.3 | Flexible plastic sheeting | NA |
| 4.4 | Toy bags | NA |
| 4.5 | Glass | NA |
| 4.6 | Expanding materials | NA |
| 4.7 | Edges | Р |
| 4.8 | Points and metallic wires | Р |
| 4.9 | Protruding parts | NA |
| 4.10 | Parts moving against each other | NA |
| 4.11 | Mouth actuated toys and other toys intended to be put in the mouth | NA |
| 4.12 | Balloons | NA |
| 4.13 | Cords of toy kites and other flying toys | NA |
| 4.14 | Enclosures | Р |
| 4.15 | Toys intended to bear the mass of a child | NA |
| 4.16 | Heavy immobile toys | Р |
| 4.17 | Projectiles | NA |
| 4.18 | Aquatic toys and inflatable toys | NA |
| 4.19 | Percussion caps specifically designed for use in toys and toys using percussion caps | NA |
| 4.20 | Acoustics | NA |
| 4.21 | Toys containing non-electrical heat source | NA |
| 4.22 | Small balls | NA |
| 4.23 | Magnets | NA |
| 4.24 | Yo-yo balls | NA |
| 4.25 | Toys attached to food | NA |
| 5 | Toys intended for children under 36 months | |



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| Clause | Testing items | Assessment |
|--------|--|------------|
| 5.1 | General requirements for children under 36 months | Р |
| 5.2 | Soft-filled toys and soft-filled parts of a toy | NA |
| 5.3 | Plastic sheeting | NA |
| 5.4 | Cords, chains and electrical cables in toys | NA |
| 5.5 | Liquid filled toys | NA |
| 5.6 | Speed limitation of electrically-driven ride-on toys | NA |
| 5.7 | Glass and porcelain | NA |
| 5.8 | Shape and size of certain toys | NA |
| 5.9 | Toys comprising monofilament fibres | NA |
| 5.10 | Small balls | NA |
| 5.11 | Play figures | NA |
| 5.12 | Hemispheric-shaped toys | NA |
| 5.13 | Suction cups | NA |
| 5.14 | Straps intended to be worn fully or partially around the neck | NA |
| 6 | Packaging | Р |
| 7 | Warnings, markings and instructions for use | |
| 7.1 | General | Р |
| 7.2 | Toys not intended for children under 36 months | NA |
| 7.3 | Latex balloons | NA |
| 7.4 | Aquatic toys | NA |
| 7.5 | Functional toys | NA |
| 7.6 | Hazardous sharp functional edges and points | NA |
| 7.7 | Projectiles | NA |
| 7.8 | Imitation protective masks and helmets | NA |
| 7.9 | Toy kites | NA |
| 7.10 | Roller skates, inlineskates and skateboards and certain other ride-on toys | NA |
| 7.11 | Toys intended to be attached to strung across a cradle, cot, or perambulator | NA |
| 7.12 | Liquid-filled teethers | NA |
| 7.13 | Percussion caps specifically designed for use in toys | NA |
| 7.14 | Acoustics | NA |
| 7.15 | Toy bicycles | NA |
| 7.16 | Toys intended to bear the mass of a child | NA |
| 7.17 | Toys comprising monofilament fibres | NA |
| 7.18 | Toy scooters | NA |
| 7.19 | Rocking horses and similar toys | NA |
| 7.20 | Magnetic/electrical experimental sets | NA |



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| Clause | Testing items | Assessment |
|--------|---|------------|
| 7.21 | Toys with electrical cables exceeding 300 mm in length | NA |
| 7.22 | Toys with cords or chains intended for children of 18 months and over but under 36 months | NA |

Remark: P = Pass NA = Not Applicable

Note: The submitted samples were undergone the abuse tests for Clause 5.1 in according to 8.3

(Torque test), 8.4 (Tension test), 8.5 (Drop test), 8.7 (Impact test), 8.8 (Compression test)

and specific tests for different types of toys whichever applicable.

Remark:

Below are additional information according to the Toy Safety Directive 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements:

1. Marking

The manufacturer's and importer's name, registered trade name or registered trade mark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packagings shall also bear the CE-marking. After checking, it was found that importer's name and address was missed.

2. Cleaning instruction

A toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. The toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provided instructions on how the toy has to be cleaned.

After checking, the cleaning instruction was found on the submitted samples.

Date sample received: Dec 11, 2014, Mar 18, 2015 and Jun 19, 2015

Testing period: Dec 11, 2014 to Jun 30, 2015

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(10)Flammability Test

Test Standard: European Standard on Safety of Toys EN71-2:2011 + A1:2014

| Clause | Testing items | Assessment |
|--------|---|------------|
| 4.1 | General | Р |
| 4.2 | Toys to be worn on the head | NA |
| 4.3 | Toy disguise costumes and toys intended to be worn by a child in play | NA |
| 4.4 | Toys intended to be entered by a child | P# |
| 4.5 | Soft filled toys | NA |

Remark: P = Pass NA= Not applicable

Washing method:

The test specimen was pre-washed before testing according to the washing instruction shown on the instruction.

Date sample received : Dec 11, 2014 Testing period : Dec 11, 2014 to Dec 16, 2014



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(11) Physical And Mechanical Tests

Test Standard: Australian / New Zealand Standard AS/NZS ISO 8124-1:2013 Safety aspects related to

mechanical and physical properties.

Age group for testing: Ages over 2 years

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:

| Clause | <u>Test</u> | <u>Parameter</u> |
|--------|------------------|------------------|
| 5.24.2 | Drop test | 4x93±5cm |
| 5.24.3 | Tip-over test | 3 times |
| 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 | Р |
| 4.2 | Reasonably foreseeable abuse | Р |
| 4.3 | Material | Р |
| 4.4.1 | Small parts | Р |
| 4.4.2 | Small part warning | NA |
| 4.5 | Shape, size and strength of certain toys | NA |
| 4.6 | Edges | Р |
| 4.7 | Points | Р |
| 4.8 | Projections | NA |
| 4.9 | Metal wires and rods | NA |
| 4.10 | Plastic film or plastic bags in packaging and in toys | Р |
| 4.11 | Cords and elastic | NA |
| 4.12 | Folding mechanisms | NA |
| 4.13 | Holes, clearances and accessibility of mechanisms | Р |
| 4.14 | Springs | NA |
| 4.15 | Stability and overload requirement | Р |
| 4.16 | Enclosures | Р |
| 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 |



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Tests Conducted

| Section | Testing items | Assessment |
|---------|--|------------|
| 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 |
| 4.30 | Magnets and magnetic components | NA |
| Annex B | Safety labeling guidelines and manufacturer's markings | Р |
| Annex D | Toy gun marking | NA |

Remark P = Pass NA = Not applicable

Date sample received : Dec 11, 2014, Mar 18, 2015 and Jun 19, 2015 Testing period : Dec 11, 2014 to Jun 30, 2015



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Hong Kong Toys Council

Test Report Number: HKGH01738720 S1

Tests Conducted

(12) Physical and mechanical tests for toys for children up to and including 36 months of age

Test Standard: Australian Trade Practice Act 1974 Section 65c Consumer Product Safety Standard for Toys

for children up to and including 36 months of age.

Age group for testing: Ages over 2 years.

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 | 4x93±5cm |
| 5.24.3 | Tip-over test | 3 times |
| 5.24.5 | Torque test | 0.45±0.02Nm |
| 5.24.6 | Tension test | 70±2N |
| 5.24.7 | Compression test | 114±2N |

| Section | Testing Items | Assessment |
|-------------|--|------------|
| 4.1 | Normal use | Р |
| 4.2 | Reasonably foreseeable abuse | Р |
| 4.4 | Small parts | Р |
| 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

Date sample received: Dec 11, 2014, Mar 18, 2015 and Apr 09, 2015

Testing period : Dec 11, 2014 to Apr 10, 2015

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Number: HKGH01738720 S1 **Test Report**

Tests Conducted

Flammability Test (13)

Test Standard: Australian / New Zealand Standard AS/NZS ISO 8124-2:2009.

| Clause | Testing Items | Assessment |
|--------|--|------------|
| 4.1 | General | Р |
| 4.2 | Toys to be worn on the head | NA |
| 4.3 | Toy disguise costumes and toys intended to be worn by a child in a play | NA |
| 4.4 | Toys intended to be entered by a child | P# |
| 4.5 | Soft-Filled Toys (animals and dolls, etc.) with a piled or textile surface | NA |

P = Pass Remark NA = Not applicable

Washing method:

The test specimen was pre-washed before testing according to the washing instruction shown on the instruction.

Additional Information: Butane gas was used in the test burner.

Date sample received : Dec 11, 2014

Testing period: Dec 11, 2014 to Dec 23, 2014

End of report

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Ref:

To: PALPLAY LIMITED

FC-2015-6606

Attention: MS ATSMONA GALEEN

Date: Jul 13, 2015

Re: Report Revision Notification

Intertek Testing Services Report Number HKGH01738720 Dated Jan 07, 2015

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Intertek Testing Services report, HKGH01738720 S1.

Thank you for your attention.

For and on behalf of : Intertek Testing Services HK Ltd.

Angel Y.F. Cheung Vice President