

TEST REPORT

Number : WUXH0009409301

Applicant : ZHEJIANG JIAJIA RIDE-ON CO.,LTD
XINCANG INDUSTRIAL ZONE PINGHU CITY, ZHEJIANG,
CHINA.

Date : Nov 21, 2019

Sample Description:

One (1) Group Of Submitted Sample Said To Be :
Item Name : **Children's Car.**
Item No. : **JE1001.**
Labelled Age Group : 37-96 Months.
Packaging Provided By Applicant : Yes(Artwork).
Goods Exported To : EU.
Country Of Origin : China.

Tests Conducted:

As Requested By The Applicant, For Details Refer To Attached Page(s).

Conclusion:

<u>Tested Samples</u>	<u>Standard</u>	<u>Result</u>
Submitted Sample	EN 71-1:2014+A1:2018 for mechanical and physical properties	Pass
Submitted Sample	EN 71-2: 2011+A1: 2014 Flammability Test	Pass
Submitted Sample Set	EN 62115:2005+A12:2015 on safety of electric toy Excluding Annex E & Annex ZC & Annex ZB	Pass (Subjected to remarks enclosed)

Prepared And Checked By:
For Intertek Testing Services Wuxi Ltd.



Peter Chen
General Manager



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Tests Conducted (As Requested By The Applicant)

1 Mechanical and Physical Test

As per European Standard on Safety of toys EN71-1:2014+A1:2018.

Applicant's specified age group for testing: For 37-96 Months

The submitted samples were undergone the following abuse tests:		
Test	Clause	Parameter
Torque test	8.3	0.34 Nm
Tension test	8.4.2.1	50 N / 90 N
Protective components	8.4.2.3	60 N
Drop test	8.5	850 mm x 5times
Tip over test	8.6	Three times
Impact test	8.7	1 kg
Compression test	8.8	110 N
Flexibility of metallic wires	8.13	70 N

Clause	Testing items	Assessment
4	General requirements	
4.1	Material	P
4.2	Assembly	P
4.3	Flexible plastic sheeting	NA
4.4	Toy bags	NA
4.5	Glass	NA
4.6	Expanding materials	NA
4.7	Edges	P
4.8	Points and metallic wires	P
4.9	Protruding parts	P
4.10	Parts moving against each other	P
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	NA
4.15	Toys intended to bear the mass of a child	P
4.16	Heavy immobile toys	NA
4.17	Projectile toys	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	P
4.21	Toys containing a non-electrical heat source	NA



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Clause	Testing items	Assessment
4.22	Small balls	NA
4.23	Magnets	NA
4.24	Yo-yo balls	NA
4.25	Toys attached to food	NA
4.26	Toy disguise costumes	NA
4.27	Flying toys	NA
5	Toys intended for children under 36 months	
5.1	General requirements	NA
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
5.15	Sledges with cords for pulling	NA
6	Packaging	NA
7	Warnings, markings and instructions for use	
7.1	General	P
7.2	Toys not intended for children under 36 months	P
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	Projectile toys	NA
7.8	Imitation protective masks and helmets	NA
7.9	Toy kites	NA
7.10	Roller skates, inline skates and skateboards and certain other ride-on toys	P
7.11	Toys intended to be strung across a cradle, cot, or perambulator	NA
7.12	Liquid-filled teethingers	NA



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Clause	Testing items	Assessment
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
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
7.23	Toys intended to be attached to a cradle, cot or perambulator	NA
7.24	Sledges with cords for pulling	NA
7.25	Flying toys	NA
7.26	Improvised projectiles	NA

Remark : P = Pass NA = Not Applicable

Remark : Additional information according to the Toy Safety Directives 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 the CE-marking shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompany the toy. In addition, manufacturers shall ensure that their toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

- Manufacturer's name was on the packaging & toy.
- Manufacturer's address was on the packaging & toy.
- Importer's name was missed.
- Importer's address was missed.
- Product identification code was missed.
- CE-marking was on the packaging & toy.

Date Sample Received: Oct 29, 2019

Testing Period: Oct 29, 2019 To Nov 19, 2019



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2 Flammability Test

As Per European Standard On Safety Of Toys EN71-2:2011+A1: 2014

<u>Clause</u>	<u>Testing Items</u>	<u>Assessment</u>
4.1	General	P
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	NA
4.5	Soft Filled Toys	NA

Remark : P = Pass NA = Not Applicable

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3 Safety of electric Toys

As per European standard EN62115:2005+A12:2015 on safety of electric toys.

Applicant's specified age group for testing: Over 3 Years

Power source: Remote: 3.0 V, LR03 size x 2 pcs,
: Steering Wheel: 3.0 V, LR6 size x 2 pcs,
: Motion: 12 V,4 Ah, Lead-acid rechargeable battery x 1pc (non-replaceable)

Charger type: Input 220-240 V A.C., Output 12V D.C.(Provided)

Charger model: HKI-D12-500

Electric Operated Function: Battery powered sound, light & motion

<u>Clause</u>	<u>Testing Items</u>	<u>Assessment</u>
1	Scope	--
2	Normative references	--
3	Definitions	--
4	General requirement	--
5.13	Battery polarity reversed	P
6	Criteria for reduced testing	--
7	Marking and instructions	P
8	Power input	NA
9	Heating and abnormal operation	P
		See Remark (1)
10	Electric strength at operating temperature	P
11	Moisture resistance	P
12	Electric strength at room temperature	P
13	Mechanical strength	P
14	Construction	P
15	Protection of cords and wires	P
16	Components	P
		See Remark (2)
17	Screws and connections	P
18	Creepage distances and clearances	P



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19	Resistance to heat and fire	P
20	Radiation, toxicity and similar hazards	See Remark (3)
P = Pass	NA = Not applicable	

Remark :

- (1) As request by the applicant, the Annex ZB circuit influence from electromagnetic phenomena (EMP) was not assessed.
- (2) Applicant need to ensure that the components specified in clause 16.1 & 16.4 comply with relevant IEC safety standards and meet the national deviation of the importing countries.
- (3) This test only covers the essential safety requirements concerning electrical properties on the safety of toys and in order to comply with EN62115:2005+A12:2015, electrical toys shall not emit harmful radiation or present a toxic or similar hazard due to their operation in normal use and shall comply class 1 accordance with IEC 60825-1 or EN 60825-1 for the lasers and light emitting diodes (LEDs). Toys with an integrated field source generating EMF shall comply with EN 62233.

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Photo



End of Report

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