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Approved by the European commission to carry out EC type examinations.

Notified body number 88 / 378 – 0372

Reference Number : WSZ-2K94170

Report Number : SZTYR090717700/TS

Date : AUG 20, 2009

**CLIENT :** HAPPY ARTS & CRAFTS (NINGBO) CO., LTD  
HAPE INTERNATIONAL (NINGBO) LTD

**NAME OF PRODUCT/ITEM :**

ITEM NO. : 821517/897578

E-TRUCK

DETAILS OF SAMPLE RECEIVED : 2 STYLES ASSORTED BAMBOO TRUCK WITH FREE WHEELS.

- Results of specimen No.1-No.2, No.4-No.6 & No.10 are copied from report No. SZTYR090717740/TS.

**RESULTS :** See attached test report

**CONCLUSION :**

THE SUBMITTED SAMPLES, AS TESTED, COMPLY WITH THE STATED REQUIREMENTS OF THE EUROPEAN STANDARD EN71 Part 1:2005 +A6:2008, EN71 Part 2:2006 +A1:2007 AND EN71 Part 3:1994 +A1:2000 + AC:2002.

For and on behalf of  
SGS United Kingdom Ltd.

  
Dora Lin

The reference report has been checked and approved by SGS United Kingdom Ltd and a copy of the relevant documentation is held in the UK.

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HAPPY ARTS & CRAFTS (NINGBO) CO., LTD  
 HAPE INTERNATIONAL (NINGBO) LTD  
 9-27 NANHAI ROAD, DAGANG INDUSTRIAL CITY,  
 BEILUN, NINGBO, CHINA P.C. 315800

The following samples were submitted and identified by/on behalf of the client as:

Name of Product/Item : E-TRUCK  
 Details of Sample Received : 2 STYLES ASSORTED BAMBOO TRUCK WITH FREE WHEELS.  
 Sample Quantity : 2 PCS  
 Style / Item No. : 821517/897578  
 Manufacturer : HAPE INTERNATIONAL (NINGBO) LTD  
 Country of Origin : CHINA  
 Country of Destination : GLOBAL  
 Labeled Age Grading : 3-99 YEARS  
 Requested Age Grading : 3Y +  
 Age Group Applied in Testing : OVER 3 YEARS  
 Sample Receiving Date : JUL 13, 2009  
 Further Information Date : AUG 17, 2009  
 Testing Period : JUL 13, 2009 TO AUG 20, 2009

<u>Test Requested</u>	<u>Result</u>
For compliance with the European Standard on Safety of Toys :-	
- EN71 Part 1:2005 +A6:2008 – Mechanical and Physical Properties	<u>Pass</u>
- EN71 Part 2:2006 +A1:2007 – Flammability of Toys	<u>Pass</u>
- EN71 Part 3:1994 +A1:2000 + AC:2002 – Migration of Certain Elements	<u>Pass</u>

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
 SGS-CSTC Ltd.



Zhang Wei, Merry  
 Section Manager  
 HOKLAS Approved Signatories



Feng Shaohong, Jessica  
 Section Manager

Hong Kong Accreditation Service (HKAS) has accredited this laboratory under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. The results shown in this report were determined by this laboratory in accordance with its terms of accreditation.

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Results :

European Standard on Safety of Toys

**- Mechanical and Physical Properties**

AS SPECIFIED IN EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 1: 2005 INCLUDING AMENDMENT 1 APPROVED BY CEN ON 2007-01-10, AMENDMENT 3 APPROVED BY CEN ON 2006-09-07, AMENDMENT 4 APPROVED BY CEN ON 2007-03-13, AMENDMENT 5 APPROVED BY CEN ON 2008-04-18, AMENDMENT 6 APPROVED BY CEN ON 2008-02-05 AND THE CORRIGENDUM ISSUED ON 2006-02-01.

<u>Clause</u>	<u>Description</u>	<u>Result</u>
<b>4</b>	<b>General requirements</b>	
4.1	Material (by visual assessment).....	<u>Pass</u>
4.7	Edges .....	<u>Pass</u>
4.8	Points and Metallic Wires .....	<u>Pass</u>
4.10	Parts moving against each other:	
	4.10.3 Hinges .....	<u>N/A</u>
	(Not applicable to products with a hinged part that has a mass less than 250g.)	
<b>5</b>	<b>Toys intended for children under 36 months</b> .....	<u>Pass</u>
7	Warnings and instructions for use	
7.1	General Requirements .....	<u>Pass</u>
7.2	Toys not intended for children under 36 months .....	<u>N/A</u>

N/A = Not Applicable

**- Flammability of Toys**

AS SPECIFIED IN EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 2: 2006 INCLUDING CORRIGENDUM 1 ISSUED BY CEN ON 17 MAY 2006 AND AMENDMENT 1 APPROVED BY CEN ON 2007-02-08.

<u>Clause</u>	<u>Description</u>	<u>Result</u>
4.1	General Requirements .....	<u>Pass</u>

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## - Migration of Certain Elements

AS SPECIFIED IN EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 3 : 1994 (INCLUDES AMENDMENT A1:2000 AND AMENDMENT AC:2002) - MIGRATION OF CERTAIN ELEMENTS. ANALYSIS WAS PERFORMED BY INDUCTIVELY COUPLED PLASMA ATOMIC EMISSION SPECTROMETER.

Element	Pb	Sb	As	Ba	Cd	Cr	Hg	Se	Mass of trace amount (mg)
Soluble Limit (mg/kg)	90	60	25	1000	75	60	60	500	
Specimen Description	Adjusted Soluble Result (mg/kg)								
1. Transparent lacquer coating on bamboo (Truck)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
2. Cream bamboo	<5	<5	<5	<10	<5	<5	<6.7	<10	/
3. Dk. yellow coating on bamboo (Truck)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
4. Blue coating on bamboo (Truck)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
5. White coating on bamboo (Truck)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
6. Orange coating on bamboo (Truck)	<5	<5	<5	<10	<5	<5	<6.7	<10	58.2
7. Translucent soft plastics (Type, fastener)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
8. Silver-grey plastics (Truck)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
9. White plastics (Fastener)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
10. Flesh plastics (Fastener)	<5	<5	<5	<10	<5	<5	<6.7	<10	/

- < = Less than
- Results shown are of the adjusted analytical results.
- Results of specimen No.1-No.2, No.4-No.6 & No.10 are copied from report No. SZTYR090717740/TS.
- As received, the test portion of red w/ white coating on bamboo (Logo) is less than 10mg, therefore such components were not tested for migration of certain elements, as specified in the European Standard, EN71 part 3 : 1994, Clause 7 – selection of test portions.

N.B. : - Only applicable clauses were shown.

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### Sample Photo:



SGS authenticate the photo on original report only

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

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**SZTY 2038081**