



INSTITUTE FOR TESTING AND CERTIFICATION

třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic

FINAL REPORT


No. 353301351-12/2017

Applicant : **PP POLESIE JV, LTD.**

Address: Sovetskaya Str. 141
225304 Kobrin
Republic of Belarus

Product : Plastic toys
Model(s): **PLAY SETS 1+**
(specification in article 1)


Manufacturer : **PP Polesie JV, LTD.**

Assessed by : Bc. Božena Bilíková 

Number of pages: 5

Issued on : 2017-06-14




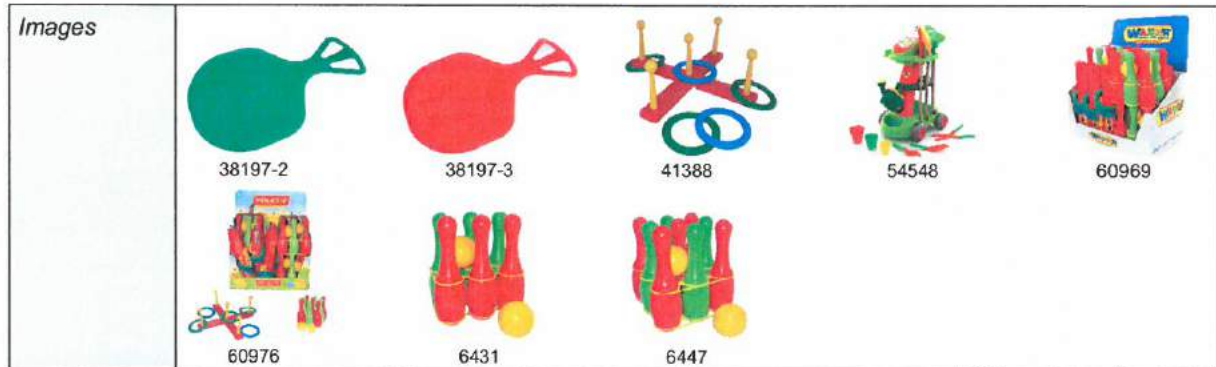

RNDr. Radomír Čevelík
Vice Chairman of the Board

1. Product specification and requested service

The client –PP POLESIE JV, LTD., Sovetskaya Str. 141, 225304 Kobrin, Belarus - has applied for the assessment of conformity of the following toys (hereafter Products) with the requirements of the relevant regulations:

Table 1 – Product specification

Manufacturer	PP Polesie JV, LTD.			
Product description	Plastic toys for children over 1 year of age.			
Assessed Products	<i>Art</i>	<i>Name</i>		
	0224	Sledge		
	2423	Plastic ball, dia. 85 mm		
	2720	Flying saucer, dia. 27 cm		
	36599	Garden Set (box)		
	37008	Jet Star		
	37015	Jet Star, 3 pc		
	38180	Sledge No. 2		
	38197	Sledge No. 3		
	41388	Ring tossing game		
	54548	Gardener playset (bag)		
	60969	Playsets assorted, 14 pieces (display)		
	60976	Playsets assorted, 14 pieces (display)		
6431	Skittles, 6 pieces			
6447	Skittles, 9 pieces			
Description of materials:	Plastic: red, yellow, orange, blue, green, light green, light blue, white, pale green, silver, pink, dark crimson, crimson, lilac, brown, purple, red textile cord, paper stickers with printings			
Images				



2. Conformity assessment results

Table 2: Relevant standards and tests

Document/ Essential properties	EN 71-1:2014 Safety – Mechanical and physical properties EN 71-2:2011+A1:2014 Safety - Flammability
Test methods/ EN 71-1:2014	Sharpness of edges according to EN 71-1:2014, clause 8.11 Sharpness of points according to EN 71-1:2014, clause 8.12 Torque test according to EN 71-1:2014, clause 8.3 Tension test according to EN 71-1:2014, clause 8.4.2.1 Drop test according to EN 71-1:2014, clause 8.5 Impact test according to EN 71-1:2014, clause 8.7 Soaking test according to EN 71-1:2014, clause 8.9 Static strength according to EN 71-1:2014, clause 8.21 Dynamic strength according to EN 71-1:2014, clause 8.22
Place and method of sampling	The samples were delivered by the client They were taken up in compliance with instructions of the Institute for Testing and Certification by random selection of representative samples of the goods from the Manufacturer's stock.
Place and date of tests	The tests of the specified essential properties were conducted by the Accredited Laboratory No 1004 of the Institute for Testing and Certification, Inc., Zlín, Czech Republic.



Table 3 – Test results according to EN 71-1:2014
Mechanical and physical properties

Results of the assessment

Meets... Conforming to all relevant requirements of the particular clause of the standard

Fails ... Non-conforming to some requirements of the particular clause of the standard

N/A ... Not applicable (irrelevant requirement for the toy in question)

Other notes

1 ... Conformity assessed by an ITC expert

2 ... The Products have no sharp edges or sharp points capable of injuring fingers.

3... When tested according to Clause 5.1, the Product:

a) did not demonstrate any sharp edges

b) did not demonstrate any sharp points

c) did not produce any small parts which fit entirely to the small parts cylinder

4 ... When tested according to Clause 8.9, the sticker did not come unstuck

5... When tested according to Clause 4.15.1.3 (8.21, 8.22), the Products "Sledges":

a) did not demonstrate any sharp edges

b) did not demonstrate any sharp points

c) did not collapse to that extent that they could not continue to conform with all relevant requirements of the standard

According to clause 4.15.1.3 (static strength and dynamic strength), the toys were loaded with a mass of 50 kg and therefore they are suitable for children over 36 months of age, too.

The results have been taken from the Document D2 – see Chapter 4

6... The balls do not pass entirely through template E.

7 ... The toys are accompanied by instructions and safety information in a language of consumers.

Manufacturer's name, address, model number and CE marking are included on the toy/packageing.

The results have been taken from the Document D2 – see Chapter 4.

Table 3 – Test results according to EN 71-1:2014

Clause	Assessed aspect	Notes	PLAY SETS 1+
4.1	Materials	1	Meets
4.7	Edges	1 2	Meets
4.8	Points and metallic wires	1 2	Meets
4.9	Protruding parts	1	Meets
4.15.1	Toys intended to bear the mass of a child	1	Meets
4.15.1.2	Toys propelled by a child or by other means – Warnings and instruction for use	1 7	Meets
4.15.1.3	Strength	5	Meets
4.17.1 c)	Projectiles – general – helicopter rotors	1	Meets
5	Toys intended for children under 36 months	-	Meets
5.1	General requirements	1 3 4	Meets
5.10	Small balls	1 6	Meets
5.12	Hemispheric-shaped toys	1	Meets
6	Packing	1 7	Meets
7.1	Warnings and instructions for use: General	1 7	Meets
7.2	Toys not intended for children under 36 months	-	n/a



Table 4 – Test results according to EN 71-2:2011+A1:2014 Flammability

Clause	Assessed aspect	PLAY SETS 1+
4.1	General (absence of nitrocellulose or other similarly flammable material)	Meets
4.2	Beards, moustaches, wigs	n/a
4.3	Disguise costumes	n/a
4.4	Toys designed to be entered by a child	n/a
4.5	Stuffed soft toys	n/a

3. Conclusions of the Institute for Testing and Certification

The assessed Products – Plastic toys for children **PLAY SETS 1+** (as specified in Table 1) – comply with the technical regulations quoted in Table 2.

4. List of related documents

- D1 Application No. 353301351 from 2017-05-22
- D2 Report No. 353301351-12
- D3 Test Report of Accredited Laboratory No. 353301004-2