



## INSTITUTE FOR TESTING AND CERTIFICATION

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

# FINAL REPORT

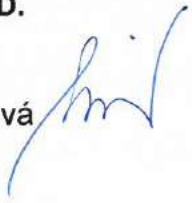
## No. 353301351-10/2017

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

Address: Sovetskaya Str. 141  
225304 Kobrin  
Republic of Belarus

Product : Plastic toys  
Model(s): **LAWN-MOWERS 1+**  
(specification in article 1)


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

Assessed by : Bc. Božena Bilíková 

Number of pages: 4

Issued on : 2017-05-10













  
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

<b>Manufacturer</b>	<b>PP Polesie JV, LTD.</b>				
<b>Product description</b>	Plastic toys for children over 1 year of age.				
<b>Assessed Products</b>	<i>Art</i>	<i>Name</i>			
	40282	Lawn-mower			
	40824	Lawn-mower with sound			
	41586	Lawn-mower red			
	41593	Lawn-mower red with sound			
	41708	Lawn-mower			
	62628	Lawn-mower			
<b>Description of materials:</b>	Plastic: red, yellow, light blue, green, black, silver, turquoise, paper stickers with printings				
<b>Images</b>	 40282-1	 40282-2	 40824-1	 40824-2	 41586
	 41593	 41708-1	 41708-2	 62628-1	 62628-2

## 2. Conformity assessment results

Table 2: Relevant standards and tests

<b>Document/ Essential properties</b>	<b>EN 71-1:2014</b> Safety – Mechanical and physical properties <b>EN 71-2:2011+A1:2014</b> Safety – Flammability
<b>Test methods/ EN 71-1:2014</b>	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 Compression test according to EN 71-1:2014, clause 8.8 Soaking test according to EN 71-1:2014, clause 8.9 Sharpness of edges according to EN 71-1:2014, clause 8.11 Sharpness of points according to EN 71-1:2014, clause 8.12 Determination of emission sound pressure levels according to EN 71-1:2014, clause 8.28.2.11
<b>Place and method of sampling</b>	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.
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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... The toy is 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/packaging.
- 6... Because the mass of the parts joined by hinge is less than 250 g, the requirement in Clause 4.10.3 was not applicable.
- 7... When tested according to Clause 4.20 (8.28.2.11), the A-weighted emission sound pressure level  $L_{pA}$  is 79,0 dB and the C-weighted emission sound pressure level  $L_{pC peak}$  is 98 dB were measured. The results have been taken from the Document D3 – see Chapter 4.  
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	LAWN-MOWERS 1+
4.1	Materials	1	Meets
4.7	Edges	1 2	Meets
4.8	Points and metallic wires	1 2	Meets
4.10.3	Hinges	1 6	n/a
4.20	Acoustics	7	Meets
5	Toys intended for children under 36 months	-	Meets
5.1	General requirements	1 3 4	Meets
6	Packing	1 5	Meets
7.1	Warnings and instructions for use: General	1 5	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	LAWN-MOWERS 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 **LAWN-MOWERS 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 2017-03-16
- D2 Report No. 353301351-10
- D3 Final Report No. 353301357/2017