



INSTITUTE FOR TESTING AND CERTIFICATION

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

FINAL REPORT


No. 353301351-3/2017

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

Address: Sovetskaya Str. 141
225304 Kobrin
Republic of Belarus

Product : Plastic toys
Model(s): **VOLVO TRUCKS 1+**
(specification in article 1)


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

Assessed by : Bc. Božena Bilíková 

Number of pages: 5

Issued on : 2017-01-31




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	Art	Name
	1442	Volvo PowerTruck ramp truck + Pets house
36797	Volvo PowerTruck trailer truck + Fork lift + Construction set SuperMix-30 on pallet	
36803	Volvo PowerTruck trailer truck + Loader	
36810	Volvo PowerTruck trailer truck + Road roller	
36858	Volvo PowerTruck ramp truck + Fork lift + Construction set SuperMix-30 on pallet (box)	
36865	Volvo PowerTruck ramp truck + Loader (box)	
36872	Volvo PowerTruck dump truck with semitrailer + Loader (box)	
36889	Volvo PowerTruck trailer truck + Fork lift + Construction set SuperMix-30 on pallet (box)	
36896	Volvo PowerTruck trailer truck + Loader (box)	
36902	Volvo PowerTruck trailer truck + Road roller (box)	
58225	Volvo PowerTruck ramp truck (tray)	
58232	Volvo PowerTruck ramp truck + Ant, dump truck (tray)	
58249	Volvo PowerTruck ramp truck + Construction set SuperMix-60 (tray)	
58256	Volvo PowerTruck ramp truck + Pets house (box)	
58263	Volvo PowerTruck ramp truck + Pets house (tray)	
58270	Volvo PowerTruck ramp truck with trailer (tray)	
58287	Volvo PowerTruck tilt truck (tray)	
58294	Volvo PowerTruck tilt truck with trailer (tray)	
58362	Volvo PowerTruck platform truck + racing MotorBike (tray)	
58393	Volvo PowerTruck dump truck with semitrailer (tray)	
58409	Volvo PowerTruck trailer truck + Fork lift + Construction set SuperMix-30 on pallet (tray)	
58416	Volvo PowerTruck trailer truck + Road roller (tray)	
58423	Volvo PowerTruck trailer truck + Loader (tray)	
8732	Volvo PowerTruck tilt truck with trailer	
8749	Volvo PowerTruck dump truck with semitrailer	
8763	Volvo PowerTruck tilt truck	
8770	Volvo PowerTruck platform truck + racing MotorBike	
9456	Volvo PowerTruck ramp truck + Construction set SuperMix-60	
9463	Volvo PowerTruck ramp truck	
9470	Volvo PowerTruck ramp truck + Ant, dump truck	
9487	Volvo PowerTruck ramp truck with trailer	
9517	Volvo PowerTruck tilt truck with trailer (box)	
9524	Volvo PowerTruck dump truck with semitrailer (box)	
9548	Volvo PowerTruck tilt truck (box)	
9715	Volvo PowerTruck ramp truck + Ant, dump truck (box)	
9722	Volvo PowerTruck ramp truck with trailer (box)	
9739	Volvo PowerTruck ramp truck + Construction set SuperMix-60 (box)	
9746	Volvo PowerTruck ramp truck (box)	

<p><i>Description of materials:</i></p>	<p>Plastic: red, black, silver, grey, dark grey, yellow, light blue, light green, white, orange, crimson, purple, transparent, soft black plastic (tyres), yellow plastic foil with printings, paper stickers with printing</p>				
<p><i>Images</i></p>					



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 Compression test according to EN 71-1:2014, clause 8.8 Soaking test according to EN 71-1:2014, clause 8.9
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 ... 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/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	VOLVO TRUCKS 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	Meets
5	Toys intended for children under 36 months	-	Meets
5.1	General requirements	1 3	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	VOLVO TRUCKS 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 **VOLVO TRUCKS 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 2017-01-05
- D2 Report No. 353301351-3