

### INSTITUTE FOR TESTING AND CERTIFICATION

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# **FINAL REPORT**

No. 353301249-6/2015

Applicant : PP POLESIE JV, LTD.

Address: Sovetskaya Str. 141

225304 Kobrin Republic of Belarus

Product: Plastic toys

Model(s): SANDMILL SETS 1+

(specification in article 1)

Manufacturer: PP Polesie JV, LTD.

Assessed by: Bc. Božena Bilíková,

Number of pages: 5

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zestování a certilikaci, a zestalikaci, a zestalika

RNDr. Radomír Čevelík Vice Chairman of the Board



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State Authorised Body No. 224 Notified Body No. 1023 Accredited Testing Laboratory Products' and QMS Certification Body Inspection Body

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### 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<br>description    | Plastic toys for children over 1 year of age. |   |         |         |         |  |  |
| Assessed                  | Art   | Name  |         |         |         |  |  |
| Products                  | 35080   | Sandmill, h=308 mm  |         |         |         |  |  |
|                           | 35097   | Set no. 281: sand mill, h=308 mm + shovel no.7, rake no.7   |         |         |         |  |  |
|                           | 35103   | Set no. 282: sand mill, h=308 mm + forms (hare, horse, moon, airplane), shovel no.7, rake no.8  |         |         |         |  |  |
|                           | 35738   | Set No.343: Sand mill No. 2, shovel No. 2, sand forms (starfish No.2 + seashell No.2), small watering can No.3                          |         |         |         |  |  |
|                           | 35745   | Set No.344: Sand mill No. 2, shovel No. 2, sand forms (crab No.2 + sea horse)   |         |         |         |  |  |
|                           | 35769   | Set No.348: Sand mill No. 2, medium sand sieve No.2, medium decorated bucket, shovel No. 2, rake No. 2, sand forms (turtle + sea horse) |         |         |         |  |  |
|                           | 36230   | Sandmill No.2, h=150 mm   |         |         |         |  |  |
|                           | 38357   | Sandmill with shovel and rake   |         |         |         |  |  |
|                           | 38364   | Sandmill set, 5 pieces (Set No. 397)  |         |         |         |  |  |
|                           | 39514   | Sand- and Watermill   |         |         |         |  |  |
|                           | 39521   | Sand- and Watermill SandTastic  |         |         |         |  |  |
|                           | 45072   | Castle sandmill   |         |         |         |  |  |
|                           | 45102   | Castle sandmill set, 6 pieces (Set No. 466)   |         |         |         |  |  |
|                           | 45195   | Castle sandmill set, 3 pieces (Set No. 475)   |         |         |         |  |  |
|                           | 48448   | Clown sandmill set (Set No. 498)  |         |         |         |  |  |
| Description of materials: | Plastic: re                                   | ed, yellow, orange, blue, green, lilac, light blue, light green, paper stickers with printings  |         |         |         |  |  |
| Images                    | To the second                                 | 1   |         | •       |         |  |  |
|                           | 35080-1                                       | 35080-2   | 35080-2 | 35097-1 | 35097-2 |  |  |
|                           | <b>6</b>                                      | 7   | -       |         |         |  |  |
|                           |   | 15  |         |         |         |  |  |
|                           |   | - CA  | - SA    |         |         |  |  |
|                           |   |   | 32.11   |         |         |  |  |
|                           | 35097-3                                       | 35103-1   | 35103-2 | 35103-3 | 35738-1 |  |  |
|                           |   |   |         |         | 3       |  |  |
|                           | 35738-2                                       | 35745-1   | 35745-2 | 35769-1 | 35769-2 |  |  |



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# 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/<br>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 |  |
| 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.  |  |



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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. 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 | SANDMILL SETS 1+ |
|--------|--|-------|------------------|
| 4.1    | Materials                                      | 1     | Meets            |
| 4.7    | Edges  | 12    | Meets            |
| 4.8    | Points and metallic wires                      | 12    | Meets            |
| 5      | Toys intended for children under 36 months     | -     | Meets            |
| 5.1    | General requirements                           | 134   | Meets            |
| 5.12   | Hemispheric-shaped toys                        | 1     | Meets            |
| 6      | Packing  | 15    | Meets            |
| 7.1    | Warnings and instructions for use: General     | 15    | 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   | SANDMILL 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              |



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# 3. Conclusions of the Institute for Testing and Certification

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

### 4. List of related documents

- D1 Application No. 353301249 from 2015-09-30
- D2 Report No. 353301249-6