

Notified Body No. 1456

**EC-TYPE EXAMINATION CERTIFICATE**

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[2] Directive 2009/48/EC of the European Parliament and of the Council on toys safety.

[3] *EC-type examination certificate No.:* **KOMAG 22TOYS0020 edition 1**[4] *Toy's name:* **"JollyHeap" Magnetic Blocks**[5] *Manufacturer:* **„JollyHeap” Svitlana Sapunova**[6] *Address:* **Aleja Led 4, 55-020 Rzeplin, Poland**

[7] The toy, with its approved variants, is described in the enclosure to this certificate and in the documentation mentioned therein.

[8] KOMAG Institute of Mining Technology, Division of Attestation Tests, Certifying Body, Notified Body No. 1456, according to the Article 26 of Directive 2009/48/EC of June 18, 2009 confirms that the toy, being the subject of this certificate, meets the essential safety and health protection requirements for toys, listed in Annex II of Directive 2009/48/EC.

Results of the assessment and testing are given in the confidential Report No. **RO – 129/W/2025**.

[9] Essential safety and health protection requirements were satisfied by meeting the relevant requirements of:

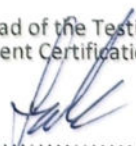
PN-EN 71-1+A1:2018-08, PN-EN 71-2:2021-05, PN-EN 71-3+A1:2021-09.

[10] This EC-type examination certificate concerns the technical design of the toy and the assessment of samples representative for the planned production, in accordance with Directive 2009/48/EC.

The certificate does not cover other requirements of the Directive concerning the production process and placing on the market of the toy.

The certificate is valid from **30 July 2025 to 19 January 2027**.

Edition 1 replaces the edition dated 20 January 2022.

On behalf of the Head of the Testing and Attestation
Department Certification Body
Piotr Rożek, MSc Eng.

[11]

Enclosure

[12] to EC-TYPE EXAMINATION CERTIFICATE No. KOMAG 22TOYS0020 edition 1

(page 1/2)

[13] Description of the toy:

The "JollyHeap" Magnetic Blocks are soft, magnetic toys that allow a child to create beautiful and imaginative shapes as well as two- and three-dimensional structures. The toy develops spatial imagination, motor skills, associative thinking, concentration, diligence, and precision. The blocks are made of PUR foam T-30. Inside the blocks, in each corner, neodymium magnets are fixed to the inner surface using hot-melt adhesive.

The blocks are available in four shapes and sizes (length × width × height):

- Cube (120 mm × 120 mm × 120 mm)
- Truncated cube (120 mm × 120 mm × 120 mm)
- Triangle (155 mm × 90 mm × 120 mm)
- Pyramid (120 mm × 165 mm × 80 mm)

The blocks are upholstered with polyester furniture fabric and are available in 12 colour variants:

- 11 – green
- 12 – red
- 13 – grey
- 14 – beige
- 15 – light grey
- 16 – yellow
- 21 – violet
- 22 – dark grey
- 23 – blue
- 24 – brown
- 25 – orange
- 26 – navy blue

The toy is packed in a plastic bag and a cardboard box, which are not part of the toy itself. A standard set consists of blocks in two colour variants – light and dark. The packaging bears a label and includes an instruction manual containing the following information:

- name of the toy,
- manufacturer's name and address, place of manufacture and storage,
- CE marking,
- age restriction – from 12 months to 99 years,
- general description of the toy and cleaning instructions, with the following symbols:
- „wash at 30°C”, „do not bleach”, „do not tumble dry”, „do not dry clean”, „do not iron”,
- set weight,
- additional information: Packaging is not a toy, country of origin: Poland, do not tear the blocks (they contain magnets), play under adult supervision, do not expose to prolonged sunlight, do not ignite or play near fire, due to the presence of magnets inside the blocks avoid playing near computer hard drives, magnetic cards, etc. The blocks should be stored uncompressed, maintaining correct polarity and colour arrangement, in a dry place protected from light.



On behalf of the Head of the Testing and Attestation
Department Certification Body


Piotr Rożek, MSc Eng.

Enclosure

[11]

[12] *to EC-TYPE EXAMINATION CERTIFICATE No. KOMAG 22TOYS0020 edition 1*

(page 2/2)

[14] Reports with a list of tests:

- Report No. 251/DLS/2025 – Test of tensile strength of the ultrasonically welded joint in the "JollyHeap" magnetic block toy, supplied for testing by "JollyHeap" Svitlana Sapunova, for compliance with clause 5.2 of PN-EN 71-1+A1:2018-08. Laboratory of Material Engineering and Environment, ITG KOMAG, Gliwice, 16.07.2025.
 - Report No. 19/DLS/2022 Testing of the mechanical and physical properties and flammability of the "JollyHeap" magnetic blocks toy, supplied for testing by the company "JollyHeap" Svitlana Sapunova for compliance with the requirements of PN-EN 71-1+A1:2018-08 and PN-EN 71-2:2021-05. Laboratory of Material Engineering and Environment, ITG KOMAG. Gliwice, 14.01.2022
- Specification of performed tests:

- tensile strength test,
- attraction of magnets,
- flammability of soft-filled toys.
- Report No. 4/DLS/2022 Testing of the "JollyHeap" magnetic blocks toy, supplied for testing by the company "JollyHeap" Svitlana Sapunova with regard to migration of specific elements, content of phthalates, PAHs, benzene, cadmium, primary aromatic amines, formamide, nickel and flame retardants. Laboratory of Material Engineering and Environment, ITG KOMAG. Gliwice, 14.01.2022.

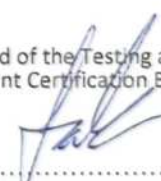
[15] Main safety and health protection requirements:

Implemented by meeting the relevant requirements of the standards specified in this certificate point [9]

[16] List of agreed documentation::

a) descriptive documents:

- User manual for the "JollyHeap" Magnetic Blocks toy – "JollyHeap" Svitlana Sapunova.
- Annex No. 2 – Description of material processing into the final product. "JollyHeap" Svitlana Sapunova, 20 July 2025, Wrocław.

On behalf of the Head of the Testing and Attestation
Department Certification Body
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Piotr Rózek, MSc Eng.