Enabling product safety from design to department store
When it comes to Toy, Game and Premium challenges, Intertek has the solutions.

Your Challenges
The requirements for toy testing become increasingly stringent with each day that passes. Many countries have established their own safety regulations for these items and you must ensure that your products comply with relevant standards before your goods can be sold in these locations. Manufacturers have been held liable for injuries and fatalities resulting from design flaws, use of unsuitable materials and substandard production.

Our Solutions
As the largest player in the toys, games, and premium testing industry with over 1,000 laboratories and offices in over 100 countries, Intertek can help safeguard its clients – providing product safety testing, certification, inspection, evaluation and quality assurance services including:

- Design evaluation
- Initial product specification analysis
- Factory evaluation
- Mock-up sample study
- Feasibility testing
- Endurance, performance, and life testing
- Pre-production inspection
- During production inspection
  - Safety testing in pre-production, during production, and after production
- CPSIA (Consumer Product Safety Improvement Act) testing utilizing Intertek’s CPSC accredited labs across the globe
- EU type examination
- Pre-shipment inspection
- Product review and engineering
- Loading supervision
- Risk assessment and management

Worldwide Accreditations
Our laboratories have gained international accreditation from major industry associations and accreditation bodies. Testing services provided by Intertek are widely recognized by many governments and authorities. Here are some of our recognitions:

- China
  - China National Accreditation Board for Laboratories (CNAL)
  - Hong Kong Accreditation Services (HKAS)*
  - United Kingdom Accreditation Services (UKAS)
- France
  - EU Notified Body
  - Comité Français d’Accréditation (COFRAC)**
- Germany
  - Zentralstelle der Länder für Sicherheitstechnik (ZLS)
- Taiwan
  - Chinese National Laboratory Accreditation (CNLA)
- Thailand
  - Thai Laboratory Accreditation Scheme (TLAS)
  - Thai Industrial Standards Institute
- Turkey
  - United Kingdom Accreditation Services (UKAS)
- United Kingdom
  - EU Notified Body
  - United Kingdom Accreditation Service (UKAS)
- United States
  - Federal Communications Commission (FCC)
  - International Safe Transit Association (ISTA)
  - The American Association for Laboratory Accreditation (A2LA)
  - ACLASS Accreditation Services (AClass)

* Intertek is accredited by the HKAS for specific tests as listed in the HOKLAS Directory of Accredited Laboratories under Registration No.5 and 50 respectively.

** Accreditation n°1.1296 Intertek scope available on www.cofrac.fr.
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In addition to testing and inspection services, Intertek provides various technical training and consultation services. Up-to-date technical information is shared with clients through:

### International Principal Toy Safety Requirements

<table>
<thead>
<tr>
<th>Test Item</th>
<th>Australia</th>
<th>Canada</th>
<th>Europe*</th>
<th>France</th>
<th>Germany</th>
<th>New Zealand</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical and Mechanical Test</td>
<td>AS/NZS ISO 8124-1</td>
<td>Canada Consumer Product Safety Act (CCPSA)</td>
<td>EN 71-1</td>
<td>NF EN 71-1</td>
<td>DIN EN 71-1</td>
<td>NZS 5822 AS/NZS ISO 8124-1</td>
<td>16 CFR 1500 ASTM F 963</td>
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<tr>
<td>Toxic Elements (Heavy Metal Analysis)</td>
<td>AS/NZS ISO 8124-3</td>
<td>Canada Consumer Product Safety Act (CCPSA)</td>
<td>EN 71-3</td>
<td>NF EN 71-3</td>
<td>DIN EN 71-3</td>
<td>AS/NZS ISO 8124-3</td>
<td>16 CFR 1303 CPSIA ASTM F 963</td>
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<tr>
<td>Cleanliness of Stuffing Material (Chemical Analysis)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Pennsylvania Regulation</td>
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<tr>
<td>Colorfastness to Sweat and Saliva</td>
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<td>-</td>
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<td>Azocolorants</td>
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<td>-</td>
<td>REACH Annex XVII (formerly 2002/61/EC)</td>
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<tr>
<td>Electrical Toy Test</td>
<td>AS/NZS 62115</td>
<td>C22.2 No. 149-1972, SOR/78-393, s1; SOR/91-267±3</td>
<td>EN 62115</td>
<td>NF EN 62115</td>
<td>DIN EN 62115</td>
<td>AS/NZS 62115</td>
<td>16 CFR 1505 ASTM F 963</td>
</tr>
</tbody>
</table>

* Countries included: Austria, Bulgaria, Belgium, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

### Inspections
Intertek has an international reputation for providing independent third-party inspection of toys, games, and premiums including:

- Factory evaluations
- Pre-production inspections
- During production inspections
- Final random inspections
- Supervision of loadings
At Intertek, our time-tested service, wealth of experience, and depth of knowledge allow us to offer solutions dedicated to helping you navigate the regulatory process. Intertek delivers the precision you need, with the speed to market you are looking for.