



中国认可
国际互认
检测
TESTING
CNAS L3791



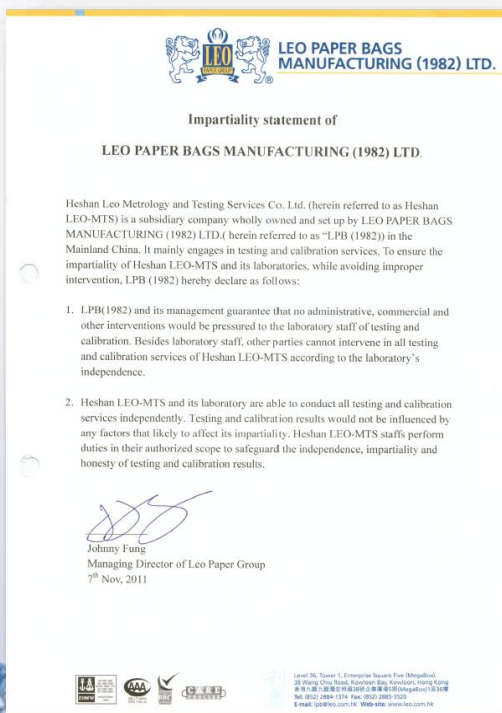
鶴山利奧計量檢測服務有限公司
HESHAN LEO METROLOGY AND TESTING SERVICES CO. LTD.

LEO-MTS

Accredited 3rd Party Laboratory Services

Accreditation, Conformity & Impartiality

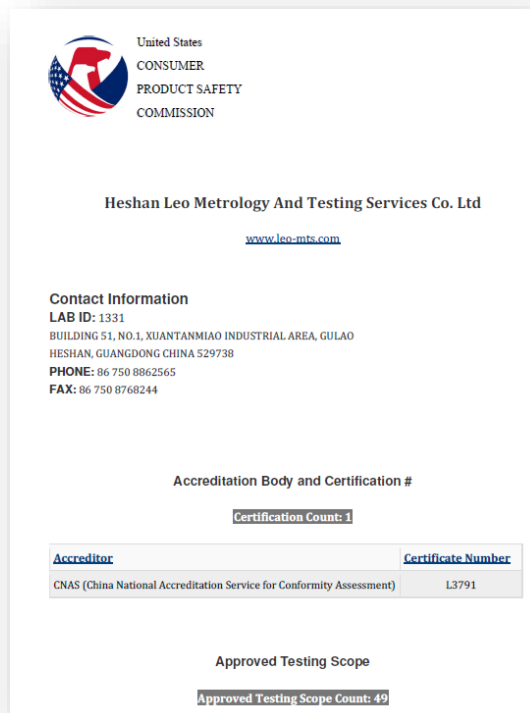
Impartiality Statement



2010 Apr. Accredited by China Governor Reg. No: CNAS L3791



2011 Feb. US CPSC Certified Lab. Lab ID: 1331



2011 Dec. ISTA Certified Testing Lab. Member ID: ST-9904



Approved Testing Scopes

Toys & Children Products Safety

➤ USA

- ✓ ASTM F963 Part1,2&3
- ✓ 16CFR1303 for consumer products with coating
- ✓ CPSIA Lead content
- ✓ CPSIA 8 phthalates

➤ Europe

- ✓ EN71 Part1,2&3
- ✓ REACH-Phthalate& Cd for coating and plastic material
- ✓ EN Part 9 Formaldehyde for Toy under 3 YEARS
- ✓ Formaldehyde Test for Toy under 3 YEARS
- ✓ PAHs (15 types) for coating and plastic material
- ✓ ROHS 2.0 for electrical products

➤ UK

- ✓ BS EN71 Part1,2&3 for Toy
- ✓ UK Labeling Review for Toy
- ✓ BS7272 (Writing and marking instruments test)

➤ Aust./New Zealand

- ✓ AS/NZS ISO8124 Part1,2&3 for Toy

➤ Canada

- ✓ Canada Part1,2&3 for Toy
- ✓ Phthalates

➤ ISO 8124 (International)

- ✓ ISO8124 Part1,2&3 for Toy

Packaging Materials

- ✓ USA - CONEG/TPCH-2021
- ✓ EN - 94/62/EC

Electronic and Electrical Products

- ✓ RoHS 2.0
- ✓ Halogens (Br/Cl)
- ✓ PAHs

Non-paper Accessories (Touch & Feel)

- ✓ Formaldehyde
- ✓ Heavy Metal
- ✓ Flammability
- ✓ AZO-dyes (to be ready in 1st quarter of 2025)

Approved Testing Scopes

➤ ISTA Transportation Test - Packaging Container $\leq 68\text{kg}$

Content	Method
Constant frequency vibration, impact (drop)	ISTA 1A
Pressure, vibration (fixed frequency vibration), impact (drop)	ISTA 1C
Environment, pressure, vibration (fixed frequency vibration), impact (drop), vibration (fixed frequency vibration)	ISTA 2A
Constant frequency vibration, rotating edge drop, drop, rotating surface drop, hazardous material impact	ISTA 2D
Constant frequency vibration, rotating edge drop, drop, rotating surface drop, bridge impact	ISTA 2E

Our Services



Heavy Metal



PHs / PAHS / DMFs



Cr 6+ / Formaldehyde

Professional & Reliability

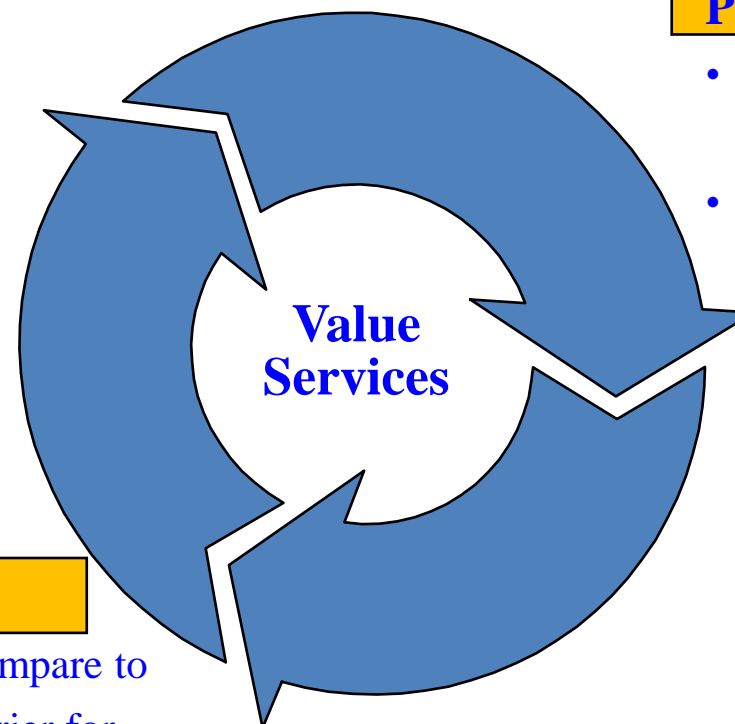
- Only focus on paper and paper related product
- Familiar with printing processes and materials

Price Competitive

- An average of 20-30% lower than market prices.
- Strategical price matrix available

Speedy Testing Lead Time

- Less than 5 working days (compare to 7-9 working days + 1 day courier for outside lab.)
- On-demand flexibility available



New Territories Testing Services

New Market	Outsider partners Lab.
Mexico	✓
Brazil	✓
Middle East	✓
India	✓
South-East Asia	✓

New Territories Testing Services

Middle East – GCC Certification by authorized laboratory



Gulf Cooperation Council (GCC) Members:
Saudi Arabia, UAE, Bahrain, Sultanate of Oman,
Qatar, Kuwait, Yemen

Require mandatory GCC certification countries:
Saudi Arabia , Kuwait , Bahrain , Sultanate of Oman

- With complete documentation submitted, the certificate can be issued within 9-10 working days.

Testing services at a glance



Thanks!