

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 3701.12-2015

**Technical requirements for the inspection of used electrical and
mechanical products for import--Part 12: Hydraulic excavators**

进口旧机电产品检验技术要求 第12部分：液压挖掘机

(English Translation)

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Foreword

SN/T 3701 "Inspection Technical Requirements for Imported Old Mechanical and Electrical Products" is divided into 12 parts.

--- Part 1. Continuous cargo lifting, conveyor;

---Part 2. Machines for processing and processing leather and leather;

--- Part 3. Electroplating, electrolysis or electrophoresis equipment and devices;

--- Part 4. Non-cutting machine tools for metal or cermet;

---Part 5. Machine tools for stone, ceramic, concrete, asbestos cement or similar mineral materials;

---Part 6. Earthmoving machinery;

--- Part 7. Agricultural, horticultural and forestry machinery;

---Part 8. Glass production and glass processing machines;

---Part 9. Harvesters, threshers;

--- Part 10. Forklifts;

--- Part 11. Injection molding machine;

--- Part 12. Hydraulic excavators.

This part is the 12th part of SN/T 3701.

This part is drafted in accordance with the rules given in GB/T 1.1-2009, and in line with SN/T 2494-2010 "Import and export mechanical and electrical products inspection technology the requirements of the standard requirements for the preparation of the basic

requirements.

This part is proposed and managed by the National Certification and Accreditation Administration.

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1 Scope

This part of SN/T 3701 stipulates the inspection of imported tire-type and crawler-type old hydraulic excavators (hereinafter referred to as old excavators) below 90t.

Test technical requirements.

This section applies to the inspection of old excavators, old excavators of other specifications, old hydraulic excavators with dozing functions, old hydraulic ground chisels, Old hydraulic log loaders, etc. can be referred to.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 6572-2014 Earthmoving machinery hydraulic excavator terminology and commercial specifications GB/T 7586-2008 Hydraulic excavator test method GB/T 9139-2008 Hydraulic Excavator Technical Conditions GB 16710-2010 Earthmoving machinery noise limit GB.20178-2014 Earth Machinery Machinery Safety Label General GB 25684.1-2010 Earthmoving machinery safety - Part 1. General requirements GB 25684.5-2010 Earth-moving machinery safety - Part 5. Requirements for hydraulic excavators

3 Terms and definitions

GB/T 6572-2014, GB/T 9139-2008, GB 25684.1-2010, GB 25684.5-2010, GB.20178-2014, the following terms and definitions established in GB 16710-2010 apply to this document.

Full test mode totalinspectionmode Conducting conformity assessment activities for 100% inspection and inspection of import and export commodities in accordance with the mandatory requirements of national technical specifications.

4.1 General requirements

Imported old excavators shall comply with Chinese laws, administrative regulations and departmental regulations (see Appendix A) and technical specifications for safety, environmental protection, and maintenance.

Health mandatory requirements. Technical performance and other projects, if required by the contract, should also meet the contract requirements.

4.2 Identification Information Requirements

4.2.1

The old excavator technical documents and random accessories are complete and complete, and should meet the requirements of 8.5 of GB/T 9139-2008.