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NATIONAL METROLOGY TECHNICAL SPECIFICATION OF THE

PEOPLE'S REPUBLIC OF CHINA

JJF 1435-2013

Examination Specification for China Metrological Certificate. Water Meters

水表制造计量器具许可考核必备条件

(English Translation)

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Introduction

In order to regulate water meter measurement equipment manufacturing license assessment work to ensure that scientific assessment work, objective, fair and public Positive and effective, according to "manufacture and repair of measuring instruments license supervision and management measures" and "new measurement instruments management Approach "metrology regulations, development of this specification.

This specification is based on the assessment of measurement equipment manufacturing license requirements, combined with our water meter production industry status and management needs Demand for the former State Quality and Technical Supervision, "water meter manufacturing measurement apparatus permits evaluation Prerequisites" file (Zhi Jijian Board amount [2000] No. 117) be amended. This specification applies to the meter manufacturer's test measurement equipment manufacturing license Nuclear, effective

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review and daily supervision and inspection after the expiration. Material for water meter, with reference to the Ministry of Health issued Wei Office of Oversight [2010] No. 134, "drinking water health and safety evaluation meter (Trial)" provides water meter manufacturer shall not country this specification is JJF 1246-2010 "measurement equipment manufacturing license evaluation general specification" of the contents of the supplement Regulations, according to the specifications in Appendix A of the structure and format requirements to write.

Meter measurement equipment manufacturing license Examination Prerequisites

1 Scope

This specification applies to the production of water Enterprise of measurement equipment manufacturing license examination, review, and after the expiration date Regular supervision and inspection.

Note: This specification refers to common household water meter flow Q3<=16m3/h of water, non-household water table refers to the common flow Q3 > 16m3/h Water meter.

2. References

This specification refers to the following documents.

JJG162 cold water

JJG686 water table

GB/T 778.1-2007/ISO 4064-1:2005 closed conduits measuring water flow of cold potable water

Table and hot water - Part 1. Specification

GB/T 778.3-2007/ISO 4064-3:2005 closed conduits measuring water flow of cold potable water

Table and hot water - Part 3. Test equipment and test methods

GB/T 25920-2010 drinking cold water plastic case and pressure parts Technical Specification CJ266-2008 drinking water, cold water safety rules CJ/T 133-2012 IC card cold water meter CJ/T 224-2012 electronic remote meter Note. For dated references, only the dated edition applies to this specification; undated reference documents, the most the new version (including any amendments) applies to this specification.

3 production facilities Production facilities including production equipment, process equipment (including molds), and testing equipment of three parts.

3.1 Production Equipment 3.1.1 corporate statement made parts list or product drawings listed companies should have the appropriate processing equipment, Equipment should be in good condition, quantity and production capacities. All equipment should be included in

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the list of production equipment.

3.1.2 mechanical meter movement assembly or movement of some parts of its own production, and must have the capacity to adapt Injection molding machines and molds. Based on the work of the meter electronics or electromagnetic principles, such as self-produced measuring sensors, should be Adapted production equipment.

3.1.3 meter housing, movement assembly, electronics and measurement sensors for outsourcing, companies should provide external Covariance equipment capacity and management assessment records, quality assurance and signed a contract with the Association party.

3.2 Process Equipment If the self-production parts, according to the processing and assembly process requirements, enterprises should have the appropriate process equipment, provided

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