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JJF

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

JJF 1022-2014

Replacing JJF 1022-1991

**Designation and Classification Code for Measurement Standard
(English Translation)**

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Introduction

In order to further improve our assessment work measurement standards, measurement standards to achieve standardized management, specially formulated "measurement standard Quasi naming and classification code "specification.

This specification refers to standards of measurement refers to the accuracy of the measurement is lower than the benchmark for verification or calibration of measurement standards or other workers Measuring instruments for measuring instruments. Job reference means refers to the accuracy equal to or just below the baseline measurement for metering the reference value is transmitted to the measurement standards of measuring instruments. Standard equipment refers to the "Main Measurement Standard" or reflected "Parameter" name as the measurement standard naming identity. It refers to the means test or accredited calibration "Measuring Instruments" or reflect the "parameters" name as a named identity measurement standards. Calibration means refers to the calibrated "gauge with "or reflect the" parameters "as a measure of standard naming names identified.

This specification reference JJF 1002-2010 "national verification procedures to write rules" and JJF 1071-2010 "country Amendments. In addition to editorial changes, the main change this specification the following.

- Basic types of measurement standards named added "work reference means" type;
- Measurement standard nomenclature increased calibration standard nomenclature metering;
- Measurement standard nomenclature adding other measurement standard naming conventions as a basic principle of naming complement Charge, to improve the nomenclature;
- Increasing the standard classification and coding principle of measurement;
- Increase measurement standards and relevant examples of naming codes;
- Category of measurement standards was supplemented modifications;
- Canonical name the original "measurement standard naming convention" to "measurement standard nomenclature and classification code." the specification previously issued as follows.
- JJF 1022-1991.

Measurement standard nomenclature and classification code

1 Scope

This instruction applies to measurement standards assessment work in measurement standards (including the reference work) nomenclature and classification codes.

2 basic types of measurement standards named Basic types of measurement standards named into the following four categories. (1) standard device; (2) verification means; (3) calibration Means; (4) the work of reference means.

3 measurement standard naming

3.1 Naming Standard Equipment 3.1.1 measurement standards in the "Main Measurement Standard" or reflect the "parameters" name as a named identifier.

3.1.1.1 This principle can be used in the same measurement standard verification or calibration carried out a number of occasions the project;

3.1.1.2 The principle of measurement standards for consistency with the main measurement standard or accredited calibration of measuring instruments Name Occasions.

3.1.2 The principle of this measurement standards named in the "Main Measurement Standard" or reflect the "parameters" after the name Face suffix "standard device", such as.

Beckmann thermometer standard equipment. When the measurement standards consist only of the material measure, A single material measure, then after "major Measurement Standard" or reflect the "parameters" name suffix "standard Device ", such as. microscopic scale standard device when the measurement standard is for a group of the material measure, the name of the measurement sensor or.

Which reflects the "parameters" name followed by the suffix "standard device group", such as. high-frequency capacitance standard device group.

3.2 verification device name, device calibration 3.2.1 or accredited calibration "Measuring Instruments" or reflect the "parameters" name as a named identifier.

3.2.1.1 The same principle is used for calibration or verification of measuring instruments require a variety of standards of measurement device for examination or school Quasi occasions;

3.2.1.2 The principle of measurement standards used in the name of the main measurement standards and calibration of measuring instruments or accredited name Said the inconsistent case;

3.2.1.3 The principle of measurement standards for the measurement sensor concept of hierarchy is not easy to divide, but with or accredited calibration "Measuring Instruments" or reflect the "parameters" name as the name identification, measurement standards better reflect the characteristics of the occasion.

3.2.2 this principle naming standards of measurement, or in accredited calibration "Measuring Instruments" or "parameter" name Followed by the suffix "verification unit" or "calibration device." Such as. Flow Totalizer verification device, coordinate measuring machine calibration Means. When the measurement standards consist only of the material measure, or at accredited calibration "Measuring Instruments" or reflected "Parameter" prefix before the name "verification" or "calibration", followed by the suffix in its "standard device group", for example. A test Tony refractometer standard device group.

3.3 Naming work reference means the "Measurement Standard" or reflect the "parameters" name as the name identification, and the name behind the suffix