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

GB/Z 30249-2013

**Safety requirements for electrical equipment for measurement,
control, and laboratory use -- Protocol for the preparation of
conformity verification reports for the GB 4793 series
(English Translation)**

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Foreword

This instructional document has been drafted in accordance with the rules given in GB/T 1.1-2009.

This guidance document is proposed by China Machinery Industry Federation.

The guidance of technical documents by the National Measurement Control and Laboratory Electrical Equipment Safety Standardization Technical Committee (SAC/TC338) Focused.

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1 Scope

This guidance document specifies the reference documents required for the compliance verification report of the equipment under test.

This guideline is applicable to the compilation of GB 4793 standard compliance verification report.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB 4793 (all parts) - Safety requirements for electrical equipment for measurement, control and laboratory use GB/Z 30993-2014 Measurement, control and laboratory use of electrical equipment safety requirements GB 4793.1-2007 compliance test Report format

3 Overview

The Conformity Verification Report is for the applicable standard only, which uses key words or paragraphs in the standard.

GB 4793.2 ~ 4793.7 pointed out in the introduction of the revision, if any, applies to GB 4793.1-2007.

When arranging the test sequence, testers should put potentially damaging tests in the end.

If the list of reports indicates a clause that does not apply, they do not need to be included in the content of the report. Based on GB 4793.1-2007 examples of specific products reported in Appendix A.

4 Compliance Verification Report Applicability

This guideline is applicable to all parts of GB 4793.

5 Files

The following documents a) to e), together with other documents required by GB 4793, should be included in the report.

- a) a general description of the equipment under test;
- b) operating instructions;
- c) installation guide
- d) Service Guide;
- e) equipment nameplate and label.

Documents f) to r), if applicable, should also be included in the report.

- f) component data sheet and certification details; can not provide the appropriate certification details, should be marked random test;
- g) cable data sheet;

- h) The overall structure of the device structure, especially the key components and components, the location of the cooling holes; should adopt three-dimensional map, photos and other combinations;
- i) compilation of equipment model specifications details table;