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JIS Z 9015-0 : 1999

(ISO 2859-0 : 1995)

**Sampling procedures
for inspection by attributes—
Part 0 : Introduction to the
JIS Z 9015 attribute sampling
system**

ICS 03.120.30

Descriptors : inspection by attributes, inspection by variables, counting, sampling equipment, sampling tables, quality control

Reference number : JIS Z 9015-0 : 1999 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently **JIS Z 9015 : 1980** was withdrawn and replaced with **JIS Z 9015-0 : 1999**.

To conform with the International Standard **ISO 2859-0 : 1995** has been basically employed.

JIS Z 9015 : 1999 consists of the following parts under the title “*Sampling procedures for inspection by attributes*”.

- Part 0 : *Introduction to the JIS Z 9015 attribute sampling system*
- Part 1 : *Sampling plans indexed by acceptable quality level (AQL) for lot-by-lot inspection*
- Part 2 : *Sampling plans indexed by limiting quality (LQ) for isolated lot inspection*
- Part 3 : *Skip-lot sampling procedures*

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Sampling procedures for inspection by attributes— Part 0 : Introduction to the JIS Z 9015 attribute sampling system

Introduction This Japanese Industrial Standard has been prepared based on **ISO 2859-0** *Sampling procedures for inspection by attributes—Part 0 : Introduction to the ISO 2859 attribute sampling system* issued in 1995 as the first edition without changing the technical contents.

The portions underlined with dots in this Standard are not stated in the original International Standard.

Section 1: General

1.1 Scope

This part of **JIS Z 9015** explains the terms used in acceptance sampling, describes the various schemes and plans, gives practical advice on sampling inspection and discusses some of the theoretical aspects.

Section 2 gives general information on methods of acceptance sampling inspection with particular reference to the sampling procedures and tables for inspection by attributes given in parts 1, 2 and 3 of **JIS Z 9015** and in **ISO 8422**.

Section 3 extends the introduction to acceptance sampling given in Section 2 and amplifies the introductory text and instructions contained in **JIS Z 9015-1**, by giving detailed comments and examples to assist in using the method of sampling inspection that constitutes the **JIS Z 9015-1** sampling system.

Informative reference : **JIS** sampling inspection standard system has been different thus far from **ISO** sampling inspection standard system to a great extent. Of the **JIS** sampling inspection standards, **JIS Z 9002** to **JIS Z 9004** (Sampling inspection based on operating characteristics) and **JIS Z 9009** and **JIS Z 9010** (Sequential sampling inspection) are expected to be revised successively to improve the international conformity. Moreover, **JIS Z 9001** (General rules for sampling inspection procedures), **JIS Z 9006** (Single sampling inspection plans with screening by attributes), **JIS Z 9008** (Sampling inspection for continuous production) and **JIS Z 9011** (Sampling inspection with adjustment) are scheduled to be withdrawn. Clause 2 of this Standard most parts of which are not in conformance with **JIS Z 9001** is to be given priority to its application even before the withdrawal of **JIS Z 9001**.

1.2 Normative references

The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. If the indication of the year of coming