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Precast concrete products — General rules for method of inspection

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# Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Precast Concrete Standard (JPCS)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently JIS A 5365:2010 is replaced with this Standard.

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# Precast concrete products — General rules for method of inspection

JIS A 5365 : 2016

### 1 Scope

This Japanese Industrial Standard specifies general requirements for inspecting manufactured precast concrete products (hereafter referred to as "products"). However, this Standard does not apply to concrete products for buildings specified in other Japanese Industrial Standards.

In addition, the comparison table between the previous and current editions of this Standard on technically significant revisions is given in Annex A.

NOTE: This Standard is intended for inspection of products manufactured after repetitive manufacturing, and not intended for "type inspection".

# 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS A 0203 Concrete terminology

JIS A 5363 Precast concrete products — General rules for methods of performance test

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

# 3 Terms and definitions

For the purposes of this Standard, the terms and definitions given in **JIS A 0203**, **JIS Z 9015-0**, and the following apply.

### 3.1 100 % inspection

inspection conducted on all inspection units in a lot

# 3.2 sampling inspection

inspection for judging the pass/failure of a lot, conducted by taking samples from the lot as predefined and comparing them with the lot acceptance criteria

## 3.3 inspection without testing

inspection based on relevant quality and technical information, omitting sample tests

#### 3.4 final inspection

inspection that the manufacturer performs for quality assurance of products

# 3.5 delivery inspection