

JAPANESE INDUSTRIAL STANDARD

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(BEEC)

Inspection standard of elevator, escalator and dumbwaiter

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Land, Infrastructure and Transport through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Building Equipment and Elevator Center Foundation (BEEC) 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 4302:1992 is replaced with this Standard.

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In the event of any doubts arising as to the contents, the original JIS is to be the final authority.

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- 1 Scope This Japanese Industrial Standard specifies the inspection items, inspection apparatus, methods of inspection and criteria for the inspection for safety of elevators (including step lift and inclined stairway chairlift), escalators (including moving sidewalks), and dumbwaiters installed in buildings, structures and so on.
- 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 B 7507	Vernier, dial and digital callipers
JIS B 7510	Precision levels
$\rm JIS~B~7512$	Steel tape measures
JIS B 7516	Metal rules
$\rm JIS~B~7522$	Textile tape measures
JIS B 8360	Wire reinforced rubber hose assemblies for hydraulic use
JIS B 8364	Textile reinforced rubber hose assemblies for hydraulic use
JIS C 1102-2	Direct acting indicating analogue electrical measuring instruments and their accessories Part 2: Special requirements for ammeters and voltmeters
JIS C 1302	Insulation resistance testers
$\rm JIS~G~3525$	Wire ropes
JIS G 3546	Wire ropes with profile wires

3 Inspection items

- 3.1 Completion inspection In the completion inspection, compliances with every item given in the design documents, and also all the items provided in clause 5 shall be inspected.
- **3.2 Periodic inspection** In the periodic inspection for maintenance and care, inspection is made for all the items provided in clause **5** except for the loading test and for the ascending and descending speeds.