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(JMA/JSA)

**Classification of magnesium and
magnesium alloy scraps**

ICS 77.120.20

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from the Japan Magnesium Association (JMA)/the Japanese Standards Association (JSA), with a draft of Industrial Standard based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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In the event of any doubts arising as to the contents,
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Classification of magnesium and magnesium alloy scraps

1 Scope This Japanese Industrial Standard specifies the classification of magnesium and magnesium alloy scraps.

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

- JIS H 1322 *Method for emission spectrochemical analysis of magnesium ingot*
- JIS H 1331 *General rules for chemical analysis of magnesium alloys*
- JIS H 1332 *Methods for determination of aluminium in magnesium and magnesium alloys*
- JIS H 1333 *Methods for determination of zinc in magnesium and magnesium alloys*
- JIS H 1334 *Methods for determination of manganese in magnesium and magnesium alloys*
- JIS H 1335 *Methods for determination of silicon in magnesium and magnesium alloys*
- JIS H 1336 *Methods for determination of copper in magnesium and magnesium alloys*
- JIS H 1337 *Method for determination of nickel in magnesium and magnesium alloys*
- JIS H 1338 *Methods for determination of iron in magnesium and magnesium alloys*
- JIS H 1339 *Methods for determination of beryllium in magnesium alloys*
- JIS H 1340 *Method for determination of zirconium in magnesium alloys*
- JIS H 1341 *Method for determination of calcium in magnesium alloys*
- JIS H 1345 *Method for determination of rare earths in magnesium alloys*
- JIS H 2150 *Magnesium ingots*
- JIS H 2221 *Magnesium alloy ingots for castings*
- JIS H 2222 *Magnesium alloy ingots for die castings*
- JIS H 4201 *Magnesium alloy sheet and plates*
- JIS H 4202 *Magnesium alloy seamless pipes and tubes*
- JIS H 4203 *Magnesium alloy bars*
- JIS H 4204 *Magnesium alloy extruded shapes*
- JIS H 5203 *Magnesium alloy castings*
- JIS H 5303 *Magnesium alloy die castings*
- JIS H 6125 *Magnesium galvanic anodes for cathodic protection*