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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 Aluminium Association (JAA)/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 H 2102** : 2009 is replaced with this Standard.

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Aluminium ingots for remelting

Introduction

This Japanese Industrial Standard has been prepared based on the first edition of **ISO 115** published in 2003 with some modifications of the technical contents.

This Standard specifies, among the aluminium ingots for remelting and refined aluminium ingots that were given in **JIS H 2102 : 2009** and **JIS H 2111 : 2009**, those that are in conformance with designations specified in **ISO 115**, and has deleted those that are not in conformance with the said **ISO** standard. All designations specified in **ISO 115** are included. The portions with continuous sidelines or dotted underlines are the matters in which the contents of the corresponding International Standard have been modified. A list of modifications with explanations is given in Annex JA.

1 Scope

This Standard specifies aluminium ingots for remelting (hereafter referred to as “ingots”).

NOTE : The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows :

ISO 115 : 2003 *Unalloyed aluminium ingots for remelting — Classification and composition* (MOD)

The symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

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 H 0301 *General rules for sampling, sample preparation and analytical testing of non-ferrous metals*

JIS H 0321 *General rules for inspection of non-ferrous metal materials*

JIS H 1305 *Method for optical emission spectrochemical analysis of aluminium and aluminium alloys*

JIS H 1306 *Methods for atomic absorption spectrometric analysis of aluminium and aluminium alloys*

JIS H 1307 *Methods for inductively coupled plasma emission spectrometric analysis of aluminium and aluminium alloys*