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**Hot-dip 55 % aluminium-zinc
alloy-coated steel sheet and strip**

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In the event of any doubts arising as to the contents,
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Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry based on the provision of Article 14, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act in response to a proposal for revision of Japanese Industrial Standard with a draft being attached, submitted by The Japan Iron and Steel Federation (JISF), an accredited standards development organization. This edition replaces the previous edition (**JIS G 3321** : 2019), which has been technically revised.

However, **JIS G 3321**: 2019 may be applied in the **JIS** mark certification based on the relevant provisions of Article 30, paragraph (1), etc. of the Industrial Standardization Act until 19 December 2023.

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Hot-dip 55 % aluminium-zinc alloy-coated steel sheet and strip

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 9364** : 2017, Edition 5, with some modifications of the technical contents.

Annex JA to Annex JE are unique to **JIS** and not given in the corresponding International Standard. The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JF.

1 Scope

This Standard specifies requirements for hot-dip 55 % aluminium-zinc alloy-coated steel sheets (hereafter referred to as sheets), hot-dip 55 % aluminium-zinc alloy-coated steel strips (hereafter referred to as coils), and corrugated steel sheets manufactured by processing sheets into the shapes and dimensions specified in **JIS G 3316** (hereafter referred to as corrugated sheets).

NOTE 1 The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 9364 : 2017 *Steel sheet, 55 % aluminium-zinc alloy-coated by the continuous hot-dip process*, of commercial, drawing and structural qualities (MOD)

In addition, 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**.

NOTE 2 A new standard specifying the requirements common to **JIS G 3302**, **JIS G 3314**, **JIS G 3317**, **JIS G 3321** and **JIS G 3323** is planned to be established at the next revision of this Standard (hereafter referred to as the new standard specifying common requirements).

2 Normative references

Part or all of the provisions of the following standards, 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 G 0201 *Glossary of terms used in iron and steel (Heat treatment)*

JIS G 0202 *Glossary of terms used in iron and steel (Testing)*

JIS G 0203 *Glossary of terms used in iron and steel (Products and quality)*

JIS G 0320 *Standard test method for heat analysis of steel products*