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**Sampling method of impact test
specimen from welded joint**

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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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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 The Japan Welding Engineering Society (JWES) 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 Z 3128**:1996 is replaced with this Standard.

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Sampling method of impact test specimen from welded joint

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 9016:2012**, Edition 2, with some modifications of the technical contents.

The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanation is given in Annex JA.

1 Scope

This Standard specifies the sampling method of impact test specimen on welded butt joints of metallic materials.

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

ISO 9016:2012 *Destructive tests on welds in metallic materials—Impact tests—Test specimen location, notch orientation and examination* (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**.

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 Z 2242 *Method for Charpy pendulum impact test of metallic materials*

NOTE : Corresponding International Standard: ISO/DIS 148-1:2003 *Metallic materials—Charpy pendulum impact test—Part 1: Test method* (MOD)

JIS Z 3001-1 *Welding and allied processes—Vocabulary—Part 1: General*

JIS Z 3001-2 *Welding and allied processes—Vocabulary—Part 2: Welding processes*

JIS Z 3001-4 *Welding and allied processes—Vocabulary—Part 4: Imperfections in welding*

3 Terms and definitions

For the purposes of this Standard, the terms and definitions given in **JIS Z 3001-1**, **JIS Z 3001-2**, **JIS Z 3001-4** and the following apply.

3.1 test specimen

standard test piece specified in **JIS Z 2242**

If it cannot be taken, the subsize test piece specified in **JIS Z 2242** is used.