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Welding coordination—Tasks and responsibilities

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In the event of any doubts arising as to the contents,
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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 3410:1999** is replaced with this Standard.

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Welding coordination—Tasks and responsibilities

Introduction

This Japanese Industrial Standard has been prepared based on the second edition of **ISO 14731** published in 2006 without any modifications of the technical contents.

The portions with dotted underlines are the matters not given in the corresponding International Standard.

Welding is a special process, which requires the coordination of welding operations in order to establish confidence in welding fabrication and reliable performance in service. The tasks and responsibilities of personnel involved in welding-related activities (e.g. planning, executing, supervising and inspection) should be clearly defined.

1 Scope

This Standard identifies the quality-related responsibilities and tasks included in the coordination of welding-related activities.

In any manufacturing organization, welding coordination can be undertaken by one or a number of persons.

Welding coordination requirements can be specified by a manufacturer, a contract or an application standard.

NOTE 1 The persons specified in this Standard are equivalent to those specified in **B.6.3** and **C.6.3** of **JIS Z 3400**.

NOTE 2 The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows:

ISO 14731:2006 *Welding coordination—Tasks and responsibilities* (IDT)

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 reference

The following standard contains provisions which, through reference in this text, constitute provisions of this Standard. The most recent edition of the standard (including amendments) indicated below shall be applied.

JIS Z 3400 *Quality requirements for fusion welding of metallic materials*

NOTE : Corresponding International Standard: ISO 3834-1 *Quality requirements for fusion welding of metallic materials—Part 1: Criteria for the selection of the appropriate level of quality requirements*, ISO 3834-2 *Quality requirements for fusion welding of metallic materials—Part 2: Comprehensive quality requirements*, ISO 3834-3 *Quality requirements for fusion welding of metallic materials—Part 3: Standard quality requirements*, ISO 3834-4 *Quality requirements for fusion welding of*