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**Divers' watches — Classification and
performance**

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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 Japan Clock and Watch Association (JCWA)/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 B 7023:1993** is replaced with this Standard.

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Divers' watches — Classification and performance

Introduction

This Japanese Industrial Standard has been prepared based on the third edition of **ISO 6425** published in 1996 with some modifications of the technical contents.

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 the classification and performance of divers' watches for deep diving which requires time control (hereafter referred to as "divers' watches").

This Standard does not apply to watches for skin diving.

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

ISO 6425 : 1996 *Divers' watches* (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 B 7001 *Watches and clocks — Test methods*

JIS B 7010 *Parts of watches and clocks — Nomenclature*

JIS B 7024 *Horology — Magnetic resistant watches — Classification and performance*

NOTE : Corresponding International Standard : ISO 764 *Horology — Magnetic resistant watches* (MOD)

3 Terms and definitions

For the purposes of this Standard, the terms and definitions given in JIS B 7010 and the following apply.

3.1 diver's watch

a watch designed to withstand diving in water at depths of at least 100 m and processing a system to control the time