



JAPANESE
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STANDARD

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(ISO 6749 : 1984)

**Earth-moving machinery—
Preservation and storage**

ICS 53.100

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law.

This Standard has been made based on **ISO 6749 : 1984** *Earth-moving machinery—Preservation and storage* for the purposes of making it easier to compare this Standard with International Standard; to prepare Japanese Industrial Standard conforming with International Standard; and to propose a draft of an International Standard which is based on Japanese Industrial Standard.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

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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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Earth-moving machinery— Preservation and storage

Introduction This Japanese Industrial Standard has been prepared based on the first edition of **ISO 6749** *Earth-moving machinery—Preservation and storage* published in 1984 without modifying the technical contents.

1 Scope This Standard specifies the general methods for preservation and removal of preservation materials from earth-moving machinery and its elements, and the categories of storage and transportation conditions.

NOTE : The International Standard corresponding to this Standard is as follows.

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**.

ISO 6749 : 1984 *Earth-moving machinery—Preservation and storage*
(**IDT**)

2 Field of application This Standard is applicable to newly-manufactured earth-moving machines as well as to those already in use to be preserved.

3 Definitions For the purpose of this Standard, the following definitions apply:

3.1 preservation Set of operations to be carried out by the manufacturer, the user and others for the purpose of protecting a machine against the corrosive action of the environment and against minor damage that might occur during handling, transportation and storage.

3.2 transportation Conveyance of a machine by any mode of transport, i.e., rail, road, sea, river and air.

3.3 storage Period during which a machine is kept idle from the moment preservative is applied until the moment the preservative is removed.

3.4 removal of preservatives Set of operations to be carried out by the dealer, the user and/or others prior to putting a machine into service.

4 Preservation

4.1 General

4.1.1 Preservation treatment consists of preliminary operations possibly involving some dismantling, marking, preparation for preservation, the preservation proper, and final packaging.