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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 18874.5-2002

**Cranes -- Information to be provided -- Part 5: Overhead
travelling cranes and portal bridge cranes**

(English Translation)

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Foreword

This Standard equivalently adopts ISO 9374-5:1991 "Cranes - Information to be provided - Part 5: Overhead travelling cranes and portal bridge cranes".

The differences between this Standard and ISO 9374-5:1991 are as follows:

- In Chapter 2, use GB/T 17908-1999 (idt ISO 7363:1986) to replace ISO 7363:1986 used as reference in ISO 9374-5:1991;
- In Annex A, add postal code, e-mail box, sea side cantilever pitching time, wind conditions (maximum wind speed in working state, maximum wind speed in non-working state), humidity conditions (relative humidity); delete "C) Radio" in the controller column.

This Standard was proposed by China Machinery Industry Federation.

This Standard shall be under the jurisdiction of National Technical Committee on Hoisting Machinery of Standardization Administration of China.

The drafting organizations of this Standard: Beijing Lifting and Conveying Machinery Research Institute.

Main drafters of this Standard: Zhao Chunhui.

Cranes - Information to be provided - Part 5: Overhead travelling cranes and portal bridge cranes

1 Scope

This Standard specifies the information to be provided:

- a) Provided by the buyer when consulting or ordering overhead travelling cranes and portal bridge cranes;
- b) Provided by the manufacturer when contracting or supplying overhead travelling cranes and portal bridge cranes.

2 Normative references

The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. At the time of publication, the editions indicated are valid. All standards are subject to revision. The parties who are using this Standard shall explore the possibility of using the latest version of the following standards.

GB/T 17908-1999, Cranes and Lifting Appliances - Technical Characteristics and Acceptance Documents (idt ISO 7363:1986)

3 Information to be provided by the buyer when

consulting or ordering

The buyer shall provide the relevant information given in Annex A, so that the crane manufacturer can sell or provide the most suitable overhead travelling cranes or portal bridge cranes and equipment that meet the working requirements and conditions.

4.1 Technical information

The information provided by the manufacturer shall include:

- a) Technical data and test certificate that meet the requirements of GB/T

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