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

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**Protective equipment for use in ice hockey - Part 1: General
requirements**

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1. Structure and Drafting Rules of Standardization Documents"

Drafting.

This document is the first part of GB/T 40926 "Ice Hockey Protective Gear". GB/T 40926 has released the following parts.

- Part 1. General requirements;
- Part 2. Head Protector;
- Part 3. Facial protective gear;
- Part 4. Goalkeeper's head and face protection;
- Part 5. Neck protector.

This document is equivalent to ISO 10256-1:2016 "Ice Hockey Protective Gear Part 1. General Requirements".

This document adds a chapter "Normative Reference Documents".

This document has made the following minimal editorial changes.

---Added a note of 3.2.

Introduction

The establishment of the ice hockey protective gear standard is to establish a set of best evaluation criteria for

References are provided in the selection of production materials, product design, and precautions required for product production and sales. The purpose of GB/T 40926 is to establish

The materials, design, test methods and other aspects of ice hockey protective gear are to be composed of six parts.

---Part 1. General requirements. The purpose is to establish the general rules applicable to the production and testing of various types of ice hockey protective gear.

Principles and related rules.

---Part 2. Head protection. The purpose is to establish that it is suitable for the production and testing of head guards in all kinds of ice hockey sports protective gear.

The general principles and related rules to be observed.

---Part 3. Facial protective gear. The purpose is to establish that it is suitable for the production and testing of facial protective gear in all kinds of ice hockey sports protective gear.

The general principles and related rules to be observed.

---Part 4. Goalkeeper's head and face protection. The purpose is to establish a goalie head suitable for all types of ice hockey protective gear

The general principles and related rules that need to be followed in the production and testing of department and face protection products.

---Part 5. Neck protector. The purpose is to establish that it is suitable for the production and testing of neck protective gear in all kinds of ice hockey sports protective gear.

The general principles and related rules to be observed.

---Part 6. Calf protector. The purpose is to establish the requirements for the production and testing of middle and calf protective gear suitable for all kinds of ice hockey sports

protective gear.

The general principles and related rules to be observed.

GB/T 40926 clarifies the type classification of ice hockey protective gear through six parts, and clarifies the relevant elements and rules. By establishing

The clear scope, terminology, requirements, test methods, etc. of various types of ice hockey protective gear, so that producers, users and test-related personnel can better

Operate clearly and accurately to design and manufacture high-quality ice hockey protective gear to better promote trade, communication and technical cooperation.

Ice hockey protective gear

Part 1.General requirements

1 Scope

This document specifies general requirements for head, face, neck and body protective gear (hereinafter referred to as protective gear) for ice hockey.

This document applies to protective gear for ice hockey, and the requirements are as follows.

- a) Terms and definitions;
- b) Harmlessness;
- c) Ergonomics;
- d) Test report;
- e) Permanent identification;
- f) Product information.

The other parts of this document specify the performance requirements of ice hockey protective gear and are used in conjunction with this document.

Note 1.The requirements of the clause take precedence over the graphics.

Note 2.The purpose of this document is to reduce the risk of injury to players without compromising the competitive state and appeal of ice hockey.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Permanent marking

Can not be removed under normal use conditions and maintain clear information.

3.2

Basic plane of the head form

Relative to the plane of the head model, it corresponds to the reference plane of the human head (3.3).

Note. See Figure 1.

3.3

Basic plane of the human head

Located on the plane of the upper edge of the outer side of the ear canal (external auditory mouth) and the lower edge of the eye socket.

3.4

Horizontal plane

A plane passing through the body perpendicular to the front plane and the longitudinal midplane (3.5).

Note. See Figure 1.

3.5

Median plane

Pass the head mold from front to back to divide the head mold into two symmetrical vertical planes.