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WH

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

WH/T 78.6-2017

**Performance safety - Part 6: Safety of dance equipment
(English Translation)**

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Foreword

The standard system for safety in China is based on basic safety standards, technical safety standards, management safety standards, and work safety standards.

And other series of standards, respectively, make safety regulations for systems and equipment, organizations, and occupational positions. According to the safety protection object, the performance safety Steps to achieve and improve safety protection systems such as production safety, occupational safety, quality safety and public safety. China performance safety standard system Stage professional system division.

WH/T 78 "Safety of Performance" is divided into the following ten parts.

- Part 1. General rules for performance safety technology;
- Part 2. Safety of the stage machinery;
- Part 3. Stage lighting safety;
- Part 4. Stage sound security;
- Part 5. Stage video security;
- Part 6. The beauty of the beauty equipment;
- Part 7. Stage Wia Security;
- Part 8. Stage supervision and communication security;
- Part 9. Safety of the stage curtain;
- Part 10. Theater process safety.

This part is part 6 of WH/T 78.

This part is drafted in accordance with the rules given in GB/T 1.1-2009 and GB/T.20002.4-2015.

Some of the content in this section may involve patents, and the publishers in this section are not responsible for identifying these patents.

This part is proposed by the China Performance Industry Association.

This part is under the jurisdiction of the National Theatre Standardization Technical Committee (SAC/TC388).

This section is mainly drafted by. National Grand Theatre.

Participated in the drafting of this section. China Academy of Arts and Technology, Beijing Zhongshi Node Culture Development Co., Ltd., Hangzhou Jiahe Stage Equipment Co., Ltd., Beijing Lichao Metal Structure Co., Ltd., Beijing Hao Stage Art Design and Production Co., Ltd., Beijing Kemei Material Handling Project Limited company, Beijing Jiaming Weishi International Exhibition Co., Ltd.

Introduction

With the vigorous development of China's performance industry, the beauty of dance and beauty equipment has developed rapidly, the number of dance companies has increased rapidly, and the beauty equipment has become more and more huge.

complex. At the same time, the hidden dangers caused by the beauty equipment are increasing, sprains and falls are frequent, and system failures are endless, involving people.

Safety, and safety accidents occur from time to time. The beauty of the dance is directly related to the safety of the audience and the cast members, and it is related to the expensive design.

The security of the prepared property and the frequent occurrence of large accidents will also affect the reputation of the entire performance industry.

The main causes of accidents in the beauty equipment are. the equipment belongs to non-standard manufacturing and production, lacks the necessary safety technical requirements, and has no phase.

The industry safety management, the operations company and the theater management agency operators also lack work safety procedures. In addition, the beauty equipment the construction company has increased rapidly, and the operators have different levels of quality management, quality management, material management and safety management.

The production and manufacturing process will be buried with many hidden dangers. Once the post-protection and risk pre-control can not keep up, it will cause an accident. In fact, the cast members are the emerging large-scale beauty equipment is relatively unfamiliar, and there is no awareness and experience in security prevention and control. It is often hidden and unprotected, resulting in frequent accidents.

The standard drafting group has extensively consulted the industry's recommendations and opinions, and has inquired a large amount of relevant information. The experience and experience are carefully summarized and referenced.

This part has been prepared on the basis of relevant standards at home and abroad.

This section is essential for the design, production, installation and performance of the beauty equipment, but the safety requirements of this section.

It cannot replace other safety work such as safety education, preventive measures and safety supervision.

If any parts of this part need to be revised and supplemented during the implementation process, please send your comments and relevant materials to the China Academy of Arts and Technology.

(604, 6th Floor, West Building, No.6 Building, Chaolai High-tech Industrial Park, Chaoyang District, Beijing, China, 100018, Tel. 010-56718069, Email. zhong-Guoyishukeji@163.com) for revision.

Performance safety

Part 6. Beauty of the beauty equipment

1 Scope

This part of WH/T 78 defines the terminology of the Maiko device, establishes the classification of the beauty device system, and stipulates the beauty device.

The full technical requirements, management practices and operating procedures have established a management system for the safety of the beauty equipment.

This section applies to indoor and outdoor dance facilities and stage settings related to performances.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the dated version applies to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB 6514-2008 Safety rules for painting operations, painting process safety and ventilation purification GB 12441-2005 Finished fire retardant coating GB 50005-2003 Wood Structure Design Specification GB 50009-2012 Building structure load specification GB 50017-2003 steel structure design specification GB 50205-2001 Specification for construction quality acceptance of steel structure engineering GB 50206-2012 Wood structure engineering

construction quality acceptance specification GB 50222-1995 Fire protection specification for interior decoration design of buildings GB 50429-2007 Aluminum alloy structural design specification GB 50576-2010 Aluminum alloy structural engineering construction quality acceptance specification GB 50683-2011 Field equipment, industrial pipeline welding engineering construction quality acceptance specification GB 50755-2012 Steel Structure Engineering Construction Specifications WH/T 27-2007 Stage Machinery Acceptance Test Procedure WH/T 28-2007 Equipment safety on stage machinery WH/T 31-2008 Common terminology for stage lighting design WH/T 35-2009 Performance Venue Equipment Technical Terminology Stage Machinery WH/T 36-2009 Stage machinery under the equipment safety WH/T 57-2013 Performance Venue Equipment Technical Terminology Sound System WH/T 59-2013 Performance Venue Equipment Technical Terminology Theater JGJ57-2016 Theater Architecture Design Code AQ/T 9006-2010 Basic Specification for Enterprise Safety Production Standardization

3 Terms and definitions

WH/T 59-2013, WH/T 35-2009, WH/T 31-2008, WH/T 57-2013 and the following terms and the definition applies to this document. For ease of use, WH/T 31-2008, WH/T 35-2009, WH/T 59-Some terms and definitions in 2013.