Chinastandards.org

ICS 13.100
CCS Y 09

WH

WH/T 78.10-2017

Perform safety. Part 10: Theatre process safety

演出安全 第10部分：剧场工艺安全

(English Translation)

Issued on: December 29, 2017 **Implemented on: June 1, 2018**

Issued by: Ministry of Culture of the People's Republic of China

Preview: page 1 of 5 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/wh-t-78-10-2017

Chinastandards.org

Table of Contents

Foreword
Introduction
1 Scope
2 Normative references
3 Terms and definitions

Foreword

WH/T 78 "Safety of Performance" plans to release the following 10 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 10 of WH/T 78.

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

Introduction

In recent years, the construction of theaters in China has flourished, the scale of theater construction has been expanding, and the theater technology has become increasingly complex. Theater craft problems begin it is highlighted that new theaters that do not meet the needs of the performance process are also increasing. In order to reduce the recurrence of similar problems in the new theater in the future, clear drama the basic requirements of the field process, and in order to strengthen the key prevention of existing process hazards, this standard is specially formulated.

Preview: page 2 of 5 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/wh-t-78-10-2017

The purpose of theatre design and theatre construction is to provide professional service venues for stage art performances and audience viewing performances. However, the drama has been built.

There are a lot of problems in the field. The design of the project has the architectural style first, and then the craft design, which leads to many theaters sacrifice the functions and views of the stage art performance.

At the expense of the need to watch the performance features, it satisfies the shape and structure of the alien building, violating the original intention of designing the theater and building the theater. Headquarters in response to this phenomenon in China, we put forward basic requirements from the perspective of theater process safety to warn that the new theater must meet the theater stage work.

The art and the performance process are premised on the basis of the professional functions of the theater, and the shape and shape of the theater are built.

The theater is a kind of public building with complex crafts in public cultural facilities. The stage performances are diverse and the style of the theater is varied.

In the performance industry, experts and scholars specializing in theater technology consulting and design have different starting points and different viewpoints. positive Because there is no unified starting point and focus point, the industry has not yet formed a unified understanding of the process, and it is impossible to introduce a supporting theater.

Professional craft standards for theater construction. However, there is no process standard, and the current problem of repeating theater construction in China is still repeated, and the principle is asked.

Another major cause of the growing problem of even low-level issues. This part starts from the safety of the theater and puts forward the basics of the theater craft.

Classification and basic technical requirements laid the foundation for other standards for theatre crafts.

Theater craft is a professional requirement for performance venues based on the rules and development trends of stage art, but most of the content is directly related to the theater.

Building technology, building structure, and construction equipment are highly relevant. Therefore, this part mainly protects the production safety and guarantee performers from the smooth performance of the performance.

The occupational safety of life and property, the quality and safety of the audience's consumer rights, and the public safety and security of accidents in public places of the theater Starting from the five dimensions of cultural security of national cultural sovereignty and cultural diversity, the theater technology is specifically regulated in theater architecture technology, structure and design.

Preview: page 3 of 5 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/wh-t-78-10-2017

Prepare technical requirements, management requirements, and operational requirements to reduce and eliminate potential safety hazards and avoid common safety accidents.

Provide reference for the construction of the theater and theater, and provide technical support for the guidance, supervision and orderly management of relevant authorities.

This section is essential for theater craft design, but the safety requirements of this section are not a substitute for safety education, preventive measures and safety.

Other safety work such as supervision. The safety awareness of "safety first, prevention first" goes deep into the field of theater design, theater construction and other related fields.

To establish the safety of theater crafts as a solid safety concept, this part is only an effort, and more relevant professional standards, specifications, and the procedures and related laws and regulations are jointly promoted.

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.

(No.1, Hulou Hutong, Yonghegong Street, Dongcheng District, Beijing, China, 100007, Tel. 010-87930747, Email. juchangbiaoweihui @163.com) for revision.

Performance safety

Part 10. Theater Craft Safety

1 Scope

This part of WH/T 78 specifies the general principles of theater process safety, the classification of theater process systems, and the technical requirements for theater process safety.

Specifications and operating procedures.

This section applies to the process of theater design, construction, operation and so on. The construction of the theater includes new construction, reconstruction or expansion, and the theater operation includes installation, Rehearsal, performance, demolition and other processes, other performance venues can refer to use.

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.

Preview: page 4 of 5 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/wh-t-78-10-2017

GB/T 28001-2011 Occupational Health and Safety Management System Requirements JGJ57 Theater Architecture Design Code WH/T 31 Stage lighting design terminology WH/T 35 Performance Venue Equipment Technical Terminology Stage Machinery WH/T 57 performance venue equipment technical terminology sound system WH/T 59 Performance Venue Equipment Technical Terminology Theater

3 Terms and definitions

GB/T 28001-2011, WH/T 31, WH/T 35, WH/T 57, WH/T 59 and JGJ57 define the following terms and definitions apply to this document. For ease of use, some of the terms and definitions in GB/T 28001-2011 are listed below.

Theater theatre

Forming a viewing relationship, and the stage and grandstand are permanent fixed facilities, with an artistic performance of the viewing infrastructure and the basic stage system.

place.

Note 1: The basic facilities for viewing include at least the auditorium and the stage.

Note 2: The basic stage system includes at least the stage equipment system and construction equipment system necessary for the performance. Stage equipment systems such as stage lighting, stage sound, dance Systems consisting of specialized equipment such as Taiwan machinery and stage supervision; construction equipment systems such as power systems, ventilation systems, and fire protection systems.

Note 3: The purpose is not to set or configure for artistic performances. It only has some functions of the theater, and does not belong to the theater, such as the hall, the lecture hall, the studio.

Theater craft theatreprocess Ensuring that the theater meets the various professional requirements necessary for specific stage art performances and audience viewing of theater functions, including special spaces the method of realizing the necessary conditions such as inter-professional facilities.

Performance process

The performance area meets the requirements of space, function and various professional equipment systems for stage art performances.

Preview: page 5 of 5 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/wh-t-78-10-2017