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

MZ/T 135-2019

**Technical regulation of hygiene for packing and transporting of
corpse
(English Translation)**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard was proposed by the Ministry of Civil Affairs of the People's Republic of China.

This standard is under the jurisdiction of the National Funeral Standardization Technical Committee (SAC/TC 354).

This standard was drafted. Institute 101, Ministry of Civil Affairs, Jilin Province Shidao Culture Development Co., Ltd., China Funeral and Interment Association, Beijing Funeral Home, Daxing District, Shenzhen.

1 Scope

This standard specifies the basic principles, management requirements, preparation and disinfection and sanitation procedures for the collection and transportation of remains.

This standard applies to funeral service agencies for the disinfection and sanitary treatment of remains during the collection and transportation of remains.

2 Normative references

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

For undated references, the latest version (including all amendments) applies to this

document.

GB 19053 Funeral Safety Factors GB 19193-2015 General rules for disinfection of epidemic areas GB/T 23287-2009 Funeral term SN/T 1212-2003 Entry and exit coffin disinfection procedures SN/T 1320-2010 Entry and exit dead body, coffin, and bone health quarantine inspection procedures SN/T 1334-2003 Entry and exit corpse and bone sanitation treatment procedures SN/T 1909-2007 Entry/Exit Dead Body/Bone Hygiene Permit Procedures WS/T 367-2012 Medical Institution Disinfection Technical Specification Disinfection Technical Specification (2002 Edition) Ministry of Health

3 Terms and definitions

The terms and definitions defined in GB/T 23287 and the following apply to this document.

Packing corpse

Refers to the process of loading the dead or incomplete body into a corpse bag.

Transporting corpse

The process of delivering the remains to a funeral service as required.

Sanitary treatment of corpse the whole process of sterilizing and packaging the remains.

Note: Adapted from SN/T 1334-2003, definition 3.3.

Bagcorpse bag packing bag of corpse Packing bags for corpses.

Funeral vehicle hearse Special operation vehicles for receiving and transporting remains after conversion according to law.

Note: Adapted from GB/T 23287-2009, definition 7.28.

Standard precautions Preventive measures taken to identify all remains and their blood, body fluids, feces, damaged skin and mucous membranes as potentially infectious.

4.1 Standard precautions

Standard precautions for contact with remains and their blood, body fluids, feces, damaged skin, mucous membranes, and articles contaminated with these substances the main prevention measures are.

- a) Use personal protective equipment to avoid direct contact with the remains and their blood, body fluids, feces, damaged skin, mucous membranes.
- b) disinfect and sanitize the remains.
- c) Hygiene of the respiratory tract, avoid splashing, and prevent contamination by air droplets.

- d) Hand hygiene. Wash hands immediately after touching contaminated materials.
- e) Keep the environment clean and deal with pollutants in a timely manner.

4.2 Classification of remains

Received remains are classified according to the following methods.

- a) According to the degree of harm of the infectious pathogen carried by the body, the body is divided into the type I body, the type II body and the type III body.

See Appendix A.

- b) The type I remains specified in Appendix A shall be related to health and disease prevention and control institutions in accordance with the "People's Republic of China Infectious Disease Prevention and Control Law" After processing is required, the remains should be collected and transported by personnel for cremation and disposal nearby.
- c) The personnel who collect and transport the remains shall disinfect the Type II and Type III remains specified in Appendix A.
- d) Corrupted remains and dead bodies of unknown cause shall be disinfected as Class II remains.

5 Management requirements

5.1

Remains collection and transportation service agencies shall strengthen the health knowledge training and skills guidance for the collection and transportation of remains. Training content should Including the relevant content of the Law of the People's Republic of China on the Prevention and Control of Infectious Diseases, the disinfection of corpses, the correct use of dead body bags, the disinfection of funeral vehicles, and the severe pollution Heavy equipment and tools disinfection, solid waste treatment, occupational health protection, etc.

5.2

Remains collection and transportation service agencies shall be provided with legal and effective disinfectants, disinfection equipment, corpses and personal protective equipment;

The disinfection and sanitation materials meet the relevant national safety requirements, and are regularly checked and updated.

6.1 Disinfectants and disinfection equipment

Those who collect and receive the remains should prepare disinfectants and disinfection equipment as follows.

6.1.1 Disinfectants

Remains and environment disinfection can choose chlorine, bromine, peroxide, aldehyde, iodine, biguanide, quaternary ammonium salt, alcohol, etc.

Disinfectant.

Note: Refer to "Disinfection Technical Specifications" and relevant requirements of WS/T 367.

6.1.2 Disinfection equipment

Can choose sprayer, ultraviolet disinfection lamp, vehicle disinfection and other disinfection equipment.

Note: Refer to "Disinfection Technical Specifications" and relevant requirements of WS/T 367.

6.2.1 Classification of corpses

Bags can be divided into the following three categories.

- a) Ordinary corpse bag (type III), used to collect type III remains, the common corpse bag is marked green;
- b) Non-transmissible corpse (type II), used to collect type II corpses and corrupt corpses, of unknown death, non-transmissible corpses Bag identification is orange;
- c) Special type corpse bag (type I), used to collect the remains of type I infectious diseases; due to other severe chemical poisoning or strong corrosive this type of corpse bag should be used for corpses, etc. The special corpse bag is marked in red.

6.2.2 Requirements for corpses

The requirements of the corpse bag are as follows.

- a) The appearance color of the corpse bag should avoid to be consistent with the color of the identification plate;
- b) The corpse bag should have certain antibacterial, sealing and anti-permeation functions;
- c) The corpse bag should have sufficient load-bearing strength to prevent the bag body from being broken due to handling and temperature changes;
- d) The packaging of the remains for cross-border transportation shall comply with SN/T 1212-2003, SN/T 1320-2010, SN/T 1334-2003, SN/T 1909-2007 Related requirements.

6.3 Health protection

Receiving and transporting personnel should have adequate personal hygiene protection, and gloves and mouths of different protection categories should be selected according to