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

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Warning signs of marine disaster

海洋灾害预警报标示符

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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 for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document is proposed by the Ministry of Natural Resources of the People's Republic of China.

This document is under the jurisdiction of the National Technical Committee for Marine Standardization (SAC/TC283).

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Marine Hazard Warning Identifier

1 Scope

This document specifies the classification, level colors, static graphic representation, symbol structure and color coding of marine hazard warning symbols.

This document applies to the release and dissemination of marine disaster warning indicators for storm surges, waves, sea ice, tsunamis, red tides and green tides.

2 Normative references

GB/T 15565-2020

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 marine disaster

Abnormal or drastic changes in the marine natural environment, resulting in damage to society, economy, environment, life and property at sea or on land Phenomenon or event.

Note. Mainly includes disasters such as storm surges, waves, sea ice, tsunamis, red tides, green tides, coastal erosion, seawater intrusion, soil salinization, and saltwater intrusion.

[Source. GB/T 39632-2020, 2.1]

3.2 [Source. GB/T 39632-2020, 4.2]

Provide advance warning of the time, location, intensity, possible losses and impacts of possible marine disasters.

4 Types

The types of marine disaster warning indicators are as follows.

- a) Storm surge disaster warning indicator;
- b) Ocean wave disaster warning indicator;
- c) Sea ice hazard warning indicator;
- d) Tsunami hazard warning indicator;
- e) Red tide disaster warning indicator;

f) Green tide disaster warning indicator.

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