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

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**Technical guidelines for monitoring and effectiveness
evaluation for marine oil spill pollution ecological restoration**

海洋溢油污染生态修复监测和效果评估技术指南

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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.

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This document was drafted by: North Sea Ecological Center of the Ministry of Natural Resources, Yantai Institute of Coastal Research, Chinese Academy of Sciences, South China Sea Ecological Center of the Ministry of Natural Resources Center, East China Sea Ecological Center of the Ministry of Natural Resources, and North China Sea Development Research Institute of the Ministry of Natural Resources.

The main drafters of this document are: Du Ming, Wen Guoyi, Pan Yulong, Xiu Chun, Ma Fang, Wang Wei, Yao Haiyan, Han Longjiang, Fu Longwen, Wang Qiaoning, Chen Changshu, He Yanlong, Zhang Jun, and Wang Teng.

Marine oil spill ecological restoration monitoring and effect evaluation Technical Guide

1 Scope

This document provides the working procedures, work plan preparation, ecological restoration monitoring and effect evaluation of marine oil spill pollution.

Technical guidelines for analysis and evaluation of ecological restoration effectiveness.

This document applies to the ecological restoration monitoring and effect evaluation of marine oil spill pollution occurring within the waters under the jurisdiction of the People's Republic of China.

2 Normative references

GB/T 12763

GB 17378

GB/T 19485

GB/T 26411

GB/T 45140

GB/T 45025

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Through artificial auxiliary measures such as physical, chemical and biological treatment methods, the damaged environment and ecosystem structure and function caused by oil spill pollution can be repaired.

It can be restored to a state close to that before the oil spill occurred.

3.2

The natural ecosystem formed by the interaction between the biological community in a certain sea area and the surrounding environment has relatively stable functions and can self-regulate.

An important ecological unit for control.

Note. Mainly includes mangroves, salt marshes, coral reefs, seagrass beds, oyster reefs, sandy coasts, etc.