

CURRENT STATUS AND FUTURE TASKS FOR MARINE DISASTER MANAGEMENT IN KOREA

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Abstract

Due to the extreme weather caused by global warming, the occurrence of disasters such as typhoons and floods is increasing where, and the scale of damage is getting bigger and more complicated. Current disasters are beyond the existing geographic conditions and occur in unexpected places regardless of the season. Disaster research institutes, response agencies and organizations have difficulty in predicting or responding to these events.

In particular, disaster management in the ocean is more difficult than on land during the four stages of disaster, such as prevention, preparedness, response, and recovery. This is due to the wide and watery spatial characteristics of the ocean.

Therefore, this study analyzes the current status of marine disaster management in Korea, namely the status and response system of each stage. The improvement method of the marine disaster management system is then suggested as prescribed in the Basic Act on Disaster Management.

Keywords: Marine disaster, Management system, Basic Act on Disaster Management

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