Memorandum of Understanding (MOU)

Between the Korean Environmental Health and Welfare Association (KEHWA) and Vina Aquaculture Biological Company (VINABS) for Marine Ecological Management and Blue Carbon Project Development

Preamble:

This Memorandum of Understanding (hereinafter referred to as "MOU") is entered into between the **Korean Environmental Health and Welfare Association** (hereinafter referred to as "KEHWA") and **Vina Aquaculture Biological Company** (hereinafter referred to as "VINABS") with the purpose of promoting cooperation in developing marine ecological management and a Blue Carbon project in Khanh Hoa Province and Nha Trang City, Vietnam.

Both parties recognize the importance of preserving marine ecosystems and developing sustainable aquaculture to address climate change, carbon sequestration, and environmental management.

Article 1: Purpose

The purpose of this MOU is to jointly develop and apply advanced technologies such as IoT, big data, and AI to manage marine ecosystems, develop a Blue Carbon project, and contribute to climate change mitigation through carbon capture and carbon credit generation.

Article 2: Scope of Cooperation

Both parties agree to collaborate in the following areas:

- 1. Development and management of a marine ecosystem monitoring system.
- 2. Promotion of a Blue Carbon project through the cultivation of seaweed and shellfish.
- 3. Establishment of a real-time marine resource management system using IoT and AI.
- 4. Research on carbon capture monitoring and the development of a carbon credit calculation model.
- 5. Development and dissemination of eco-friendly aquaculture technologies.
- 6. Creation of carbon credits for participation in the international carbon market.

Article 3: Roles and Responsibilities

1. KEHWA's Role:

- Develop and support environmental technologies.
- Establish and provide technology for carbon capture monitoring systems.
- Promote climate change adaptation strategies and international cooperation.

2. VINABS's Role:

- Provide expertise in marine ecosystem management and aquaculture techniques.
- Operate and research seaweed and shellfish aquaculture.
- Facilitate cooperation with local communities and provide human resource development programs.

Article 4: Duration of Cooperation

This MOU shall be valid for a period of **three (3) years** from the date of signing and may be extended by mutual written agreement of both parties.

Article 5: Confidentiality

Both parties agree to respect the confidentiality of all information acquired during the course of this cooperation and shall not disclose such information to any third party without prior consent from the other party.

Signatures:

KEHWA President: Lee Hae Kyung **VINABS** President: NGUYỄN KỲ SANH

Signature:	

Signature: _____

Date:		
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