



GUBAT AQUACULTURE DEVELOPMENT COMPLEX (GUADECO): A Research and Training Project through Ecological Architecture

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ABSTRACT

The proposed Gubat Aquaculture Development Complex (GUADECO) is carried out in line with the aspiration of the local government unit of Gubat to develop an aquaculture facility. The proposed project is envisioned to further improve that aquaculture sector through research and training programs that will benefit the municipality and other regions.

The GUADECO primarily consists of facilities intended for aquaculture research and training programs it also includes production facilities for mangrove crab, seaweed and danggit. It also as a retail store and a sea-to- table restaurant and other supplementary amenities.

The design of the GUADECO adheres to the prevailing building laws and other related laws imposed by government departments and other agencies that have a connection with the proposed project.

The proposed project is anchored with the principles of Ecological Architecture. With this design concept, the project attains architectural identity, sustainability, and ecological stewardship

Keywords: Proposed, aquaculture, project, guadeco, Gubat, government, research, training, programs, facilities

Sustainable Development Goals: 14 Life Below Water, 12 Responsible Consumption and Production