



JOHN B. LACSON FOUNDATION MARITIME UNIVERSITY-MOLO
Research Department
Iloilo City

FISHING PRACTICES ON THE COASTAL WATERS OF GUIMBAL ILOILO

In partial fulfillment of the requirements for the degree Bachelor of Science in Marine Engineering (BS Mar-E), this research entitled "FISHING PRACTICES ON THE COASTAL WATERS OF GUIMBAL ILOILO" is submitted to the Faculty Members of the College of Engineering, John B. Lacson Foundation Maritime University-Molo, Iloilo City.

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by

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community to let them be aware of their role in the preservation of the marine natural resources specifically in the coastal areas of Guimbal Iloilo. 2) A follow-up study with the aid of government officials need be done to further validate the results of this investigation. 3) Conduct similar studies of the kind to provide the preservation and ecological protection.

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Abstract

Marine fishing in the Philippines in more than an industry, it is a way of life. With 7,100 islands, the Philippines have the world's longest discontinuous coastline. Over a million Filipinos are engaged in marine fishing. Thus, this study determined the fishing practices of the fisherfolks along the coastal waters of Guimbal Iloilo. Their materials or equipment used in fishing and the suggestions to improve/maintain the fishing resource on the coastal waters of Guimbal Iloilo were also ascertained. This study answered the following questions: 1) What are the different fishing practices that are usually done in the coastal waters of Guimbal Iloilo? 2) What are the materials or equipment used in fishing? 3) What suggestions are given to improve/maintain the fishing resource on coastal waters of Guimbal Iloilo? To determine the fishing practices of the fisherfolks along the coastal areas of Guimbal, Iloilo, the researchers prepared a survey questionnaire, which were given to the intended respondents. The responses were translated and coded. The researchers utilized frequency, percentage, and rank. Data that were generated from the questionnaire were subjected to descriptive analysis. No inferential statistics was utilized. The findings were: 1) Majority of the fisherfolks use the traditional methods of fishing. 2) Majority of the fisherfolks' method of catching fish was through pukot (ring net), hook, and spear. 3) Reminding the fisherfolks of taking good care of the natural sea resources, avoiding catching the small fishes, and use of proper fishing were the suggestions to maintain or sustain the natural sea resource. Thus, the following conclusions are advanced: 1) Traditional fishing remains to be the trend of catching fish in the coastal area. 2) By whatever means, fishing remained to be the rich source of livelihood for the people. 3) The preservation of marine life and other natural sea resources is the responsibility of the people living along the area. It was recommended that: 1) The results of the study must be disseminated to the members of the local government officials and the



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community to let them be aware of their role in the preservation of the marine natural resources specifically in the coastal areas of Guimbal Iloilo. 2) A follow-up study with the aid of government officials must be done to further validate the results of this investigation. 3) Conduct parallel studies of this kind to promote sea preservation and ecological protection.

1 INTRODUCTION TO THE STUDY

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