FIELD PRACTICE REPORT ON THE LARVAL REARING OF SEA BASS *(Lates calcarifer)* IN TANKS AT THE TIERRA DEL NORTE REALTY CORPORATION INFANTA, PANGASINAN

by

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of

BACHELOR OF SCIENCE IN FISHERIES

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JOEL H. DE GUZMAN

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EXECUTIVE SUMMARY

The field practice was conducted at the Tierra Del Norte Realty Corporation Farm located in Barangay Bayambang, Infanta, Pangasinan from June 20, 2016 to July 20, 2016. The farm is owned by Mr. Alex E. Soriano and the consultant is Mr. Dr. Jobert D. Toledo. The farm has been involved in producing sea bass and other high valued species.

Activities undertaken focused on the proper procedures in larval rearing of Sea bass (*Lates calcarifer)* such as tank preparation, stocking of sea bass larvae, harvesting of rotifer (*Branchionus sp.),* hatching of artemia cysts, feeding of commercial feeds, sampling and sorting of sea bass fry.

Strengths of the farm include production of high-valued commercial fish species and production of natural food. The facilities of the farm such as breeding, hatchery, nursery and natural food facilities were built separately to prevent contamination.

Some of the weaknesses of the farm are the lack of clean freshwater for use in the daily hygienic activity of the personnel and the lack of security guards. Security is extremely important to farms and other agricultural businesses for protection.

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