FIELD PRACTICE REPORT ON IMPROVED THE MODERN CULTURE OF OYSTER *(Crassostrea iredalei)* AT NATIONAL INTEGRATED FISHERIES TECHNOLOGY DEVELOPMENT CENTER IN BONUAN BINLOC, DAGUPAN CITY, PANGASINAN

By

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by

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Undergraduate Field Practice Report presented to the faculty of the College of Fisheries, Central Luzon State University in partial fulfillment of the requirements for the degree

of

BACHELOR OF SCIENCE IN FISHERIES

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To Almighty God, for your wonderful plans for me. Thank you Father for providing me a place where I can do my apprenticeship, giving me new friends and for the visions and promises. Truly, Lord that you are the unchanging God!

With deepest gratitude and appreciation, I humbly give to the people who, with all they can, helped me in making my On-the-Job Training possible.

To my parent, for her unending love and support, for providing all my needs financially and morally, for her patience and understanding during my tiring days, for her never fading advices and for being there for me no matter what.

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MARICAR V. CARBONEL

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EXECUTIVE SUMMARY

The field practice was done at the National Integrated Freshwater Technology Development Center, at Bonuan, Binloc, Dagupan, Pangasinan from June 13 to July 22, 2016. The training focused on the modern culture of oyster (*Crassostrea iredalei*).

C. iredalei, locally known as "talabang tsinelas" belongs to Phylum Mollusca under Class Bivalvia. It is one of the most desirable species to culture because it grows up to the biggest/excellent attainable size possible and has an excellent appearance and high market value. There are two methods in culturing oyster, the traditional and non-traditional. In the station, the non- traditional method is used due to its advantages such as more production, less effect of siltation and its mobility. The activities done by the author includes spatfall monitoring and forecasting, seed collection, hardening bed deployment of oyster seeded collector and hydrobiological sampling.

The strengths of the station include their skilled manager and laborers; and resourcefulness of the laborers and employee. On the other hand, the weakness of the farm is inadequate number of employees.

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