



**Establishment and Operation of a Regional System of  
Fisheries *Refugia* in the South China Sea and Gulf of Thailand**

**REPORT**

**ICHTHYOPLANKTON SURVEY – MASINLOC SITE**

**ZAMBALES, PHILIPPINES  
15-18 OCTOBER 2019**

Prepared by  
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**HIGHLIGHT ACTIVITIES:**

- 1) Upon the arrival on the first day, a courtesy call to the Municipal Mayor of Masinloc, Hon. Arsenia Lim was conducted together with the Municipal Environment Officer, Ms. Olivia C. Gregorio. We discussed the purpose of the visit as well as the upcoming activities in the municipality for the 4<sup>th</sup>.
- 2) After the courtesy call to the Municipal Mayor, we conducted a courtesy visit to the BFAR-PFO in Zambales and met with Mr. Niel Encinares where we discussed the Consultation on Draft Guidelines on Procedure for Formal Designation and Management of Fisheries Refugia on October 23-25, 2019. After the meeting at the BFAR-PFO, we also meet the technical enumerators assigned in the area.
- 3) After the courtesy call in the morning, we conducted an Ichthyoplankton Survey at Masinloc Bay during the afternoon. We collected water samples for Phytoplankton Count and Fish Egg and Larvae from two out of seven station
- 4) On the second day, we continued the Ichthyoplankton Survey in the Masinloc Bay and collected samples for four stations therefore having six out of seven stations finished. Also, we updated the coordinates of the stations included in the proposed Refugia Site in the area.
- 5) During the third day, the Ichthyoplankton Survey was continued for the last station as well as the two sampling sites added by the Masinloc Refugia Site Management.
- 6) Lastly, a sampling on the fish landing stations was also conducted together with the technical enumerators for verification of the data submissions for NSAP encoding.

