



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

REPORT

**ICHTHYOPLANKTON SURVEY FOR Q1/2020 AND AT-SEA MAPPING
FOR THE BOUNDARY DELINEATION OF THE PROPOSED REFUGIA SITE
IN BOLINAO, PANGASINAN**

PANGASINAN, PHILIPPINES

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Highlights of Activities:

1. On the first day, a courtesy call to the Municipal Mayor of Bolinao, Hon. Alfonso F. Celeste together with the CRM Head, Mr. Jesem Gabatin, was conducted. We discussed the purpose of the activity. After the meeting at the Municipal Hall, we also meet the technical enumerators assigned in the area;
2. After the courtesy call in the morning, we conducted an Ichthyoplankton Survey at Bolinao Bay during the afternoon. We collected water samples for Phytoplankton Count and Fish Egg and Larvae from two out of seven station. Hydrobiological survey includes collection of various water parameters, plankton (phytoplankton and zooplankton), and ichthyoplankton samples.
3. On the second day, we continued the Ichthyoplankton Survey in Bolinao 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.
4. During the third day, the Ichthyoplankton Survey was continued for the last station as well as the two sampling sites added by the Bolinao *Refugia* Site Management.
5. Lastly, a mapping was conducted together with the People's Organization of the municipality and Mr. Jesem S. Gabatin, MFRAMC.

