



Republic of the Philippines  
Department of Environment and Natural Resources  
**MIMAROPA Region**  
**Provincial Environment and Natural Resources Office**  
Bgy. Sta. Monica, Puerto Princesa City, Palawan  
E-mail: penropalawan@denr.gov.ph  
Telfax No. (048) 433-5638

May 19, 2022

**MEMORANDUM**

**FOR :** The Regional Executive Director  
DENR-MIMAROPA Region  
1515 L&S Bldg., Roxas Blvd.  
Ermita, Manila

**FROM :** The Provincial Environment and  
Natural Resources Officer

**SUBJECT :** **ACTIVITY REPORT ON CONDUCTED AUTONOMOUS REEF  
MONITORING STRUCTURE (ARMS) MONITORING AT  
SNAKE ISLAND NCMCR ON MAY 18, 2022**

Forwarded is the memorandum dated May 18, 2022 of Research Assistant Edilita B. Demonguitan of Snake Island NCMCR.

As per report, the monitoring was conducted on May 18, 2022 to check the condition of the ARMS unit in 19 meters depth in the deployment area (09°54'21.6" N, 118°49'24.7" E. The team was composed of Snake Island certified divers.

Further, the visibility is clear at 8 meters' depth with a sea temperature of 29°C, sightings of fifteen (15) Damselfish (Pomacentridae), nineteen (19) Yellow-Tailed Fusilier (Caesionidae), thirty-two (32) Parrot fish (Scaridae), two (2) Angel fish (Pomacanthidae), five (5) Wrasses (Labridae), two (2) pieces grouper (Serranidae) and one (1) Lizard fish (Synodontidae) and new coral recruits were observed near the ARMS unit.

For information and record.



**FELIZARDO B. CAYATOG**

DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
By   
Date: MAY 20 2022 CN



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May 18, 2022

**MEMORANDUM**

**FOR :** The Provincial Environment and  
Natural Resources Officer

**THRU :** The Chief,  
Conservation and Development Section/SIMO

**FROM :** Edilita B. Demonguitan  
Research Assistant, Snake Island NCMCR

**SUBJECT :** **ACTIVITY REPORT ON CONDUCTED AUTONOMOUS REEF  
MONITORING STRUCTURE (ARMS) MONITORING AT  
SNAKE ISLAND NCMCR ON MAY 18, 2022**

Respectfully submitted is the activity report of the undersigned on ARMS monitoring activity in Snake Island – National Coastal and Marine Center for Research.

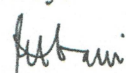
A monthly schedule for ARMS monitoring was set on May 18, 2022 to regularly check the condition of the ARMS unit after its redeployment activity on August 15, 2019 as well its condition after the Typhoon Odette last December 17, 2022. Research Assistant Jamael B. Masacal and Law Enforcement Officer Dionisio A. Mahilum carried out this month's monitoring activity.

The ARMS was spotted in the deployment area (09°54'21.6" N, 118°49'24.7" E) in 19 meters' depth with a visibility of 8 meters and a sea temperature of 29°C and conducted appropriate actions. There's also sightings of fifteen (15) Damselfish (Pomacentridae), nineteen (19) Yellow-Tailed Fusilier (Caesionidae), thirty-two (32) Parrot fish (Scaridae), two (2) Angel fish (Pomacanthidae), five (5) Wrasses (Labridae), two (2) pieces grouper (Serranidae) and one (1) Lizard fish (Synodontidae) and new coral recruits were observed near the ARMS unit.

For your information and further instructions.

  
**EDILITA B. DEMONGUITAN**

Noted by:

  
**RHODORA B. UBANI**  
Chief, CDS/SIMO



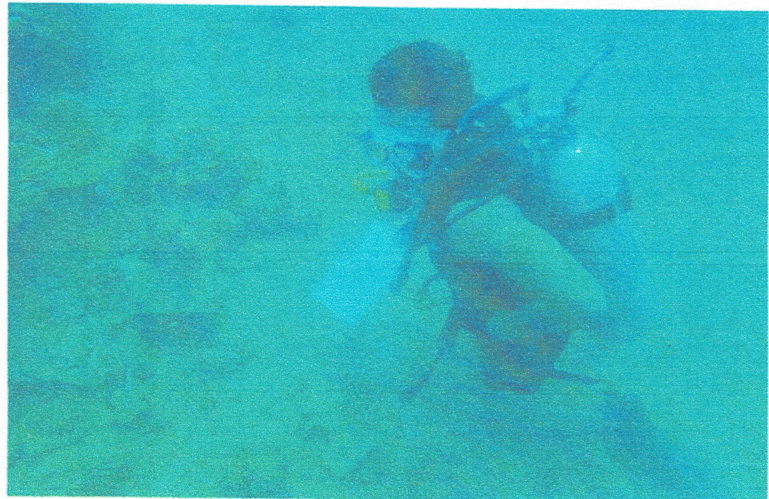


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### PHOTO DOCUMENTATION



*Monitoring team bound to deployment area*



*Research Assistant Jamael Masacal(left) and Law Enforcement Officer Dionisio A. Mahilum (right) securing the ARMS unit*



*Secured ARMS unit at 18 meters' depth*