







# REPORT ON THE SEMINAR/WORKSHOP ON THE INVENTORY OF FISHING BOAT/GEAR

- The training / workshop was conducted on June 27-29, 2013 at theBureau of Fisheries and Aquatic Resources (BFAR) - Regional Fisheries Training Center (RFTC) VIII Conference Room, Samar State University (SSU) - Mercedes Campus, Catbalogan City. It was attended by Municipal Agriculturists and Field Technicians in charge of fisheries from 10 municipalities along Samar Sea; and researchers /technical staff from the Samar SSU -Mercedes Campus College of Fisheries and Marine Sciences and BFAR -RFTC8 (Appendix I).
- 2. The training/workshop was conducted mainly to inform participants about the REBYC-II CTI project, capacitate them to undertake inventory of fishing boat and gears with emphasis on trawl fleets and to initiate their involvement and participation through the actual conduct of the inventory.

#### **OPENING PROGRAM**

- 3. BFAR-RFTC8 Director Norberto T. Berida emphasized the significance of the project in the coral triangle as well as in the Philippines particularly in Samar Sea. He made clear that uncontrolled catching of juvenile fish species and poor management of bycatch and discard negatively impact on marine fishery resources and environment, hence, reiterated the need to address the related issues. He called on the participants to take on their responsibilities particularly in the inventory that are important as baseline information for the project.
- 4. Samar Provincial Fishery Officer Engr. Rolando Ay-ay expressed his appreciation in selecting Samar Sea as project pilot site, noting that the project is vital to revitalize efforts to manage fishery resources of the area which have been deteriorated due to unsustainable fishing practices. He articulated his Office full support to the project.

#### PROJECT OVERVIEW

5. The National Project Coordinator (NPC) Dr.Jonathan O. Dickson briefly provided the background of the project, explaining that it is a follow up as a result of the preceding REBYC I project. The project is implemented in the coral triangle where Philippines is one of the participating countries together with Indonesia, Papua New

Guinea, Vietnam and Thailand. Dr. Dickson cited the importance of the involvement of all stakeholders in the successful implementation of the project. He also mentioned the significance of information and data generated from researches, surveys and inventories that would serve as basis in the formulation of fisheries management policies and baseline in monitoring impact of the project.

6. The Interim NTO further explained that the current REBYC-II CTI project intends to build on the experience of REBYC I which fortunately was also implemented in the area. He articulated that the former project was focused on technology aspect which introduced eventually the adoption of FAO 237 (Regulations Requiring the Installment of Juvenile and Trashfish Excluder Device (JTED) in Trawls in Philippine Waters), adding that the current project will also include not only technical measures but also other support measures. He also discussed the process of conception of the project, its goals, objectives, components, outputs and indicators.

#### **EXEUTIVE ORDER 305**

- 7. Samar Provincial Agriculture and Fisheries Council Coordinator Juan P. Meniano, Jr. presented and discussed Executive Order (E.O) 305 "Devolving to Municipal and City Governments the Registration of Fishing Vessels Three (3) Gross Tonnage Below" with emphasis on the implementing guidelines. In his presentation, he briefly discussed key terms which includes tonnage length, breadth and depth used in the admeasurement. Mr.Meniano emphasized that the objectives of the Order are to prescribe uniform procedures to guide LGU's in the conduct of registration of fishing boats 3 gross tons below, to delineate functions of all agencies involved in the registration, and to establish mechanism in the implementation and monitoring compliance.
- 8. Noting that registration under the Order requires enabling local legislation to institutionalize an effective working mechanism among agencies involved and in consideration that such arrangements are not yet in place for most of the concerned LGUs, it was established that inventory under the project will proceed. It was recognized that subsequent implementation of the Order can be facilitated as information generated under the project inventory activities are generally similar. It was further recommended that the project in its future activities may support some LGUs in this regard.

# CLASSIFICATION OF FISHING BOATS AND GEARS AND TECHNICAL DOCUMENTATION

- 9. Project Technical Staff Napoleon S.J. Lamarca presented and discussed Fishing Gears and Methods. He articulated on fishing gear classification based on structure, materials, principle of operation (designs, methods, etc) and the fishing boats general classification (municipal and commercial) based on tonnage. The related management issues associated with these classifications were also discussed.
- 10. Mr. Lamarca went on to discuss the technical documentation and dissection of trawl. A trawl model was presented to facilitate description. He also briefly discussed the common materials and pertinent basic formulas/equations in gear description and construction.
- 11. The common municipal gears (trap/pot, bottom vertical longline) were presented by Prof. Renato C. Diocton focusing on the common practice and structure, materials, mesh/twine sizes and practice.

#### **INVENTORY FORMS**

12. The three (3) forms to be used in the inventory were presented by Mr Efren V. Hilario, Project Technical staff. These forms corresponded to commercial trawl, modified Danish seine and ringnet (Form 001), municipal baby trawl, modified Danish seine and ringnet (Form 002) and other gears (Form 003). He discussed filling up procedures and details of information which include name of fishermen, address, type and technical details of fishing boats and gears, engines, etc. as well as other information relating investment& operational cost, catch & price and market system.

#### **INVENTORY TEST RUN**

13. A test run on the use of inventory forms was conducted in Barangay Guinsorongan, Catbalogan City. Activities undertaken were filling up the appropriate forms, gear dissection and admeasurement of boat and enumerated 57 units of municipal modified Danish seine from that village. Fishing were usually carried out in the morning from 5 to 9 am with catch averaging 0.3 kg per haul comprised of juvenile hairtail, ponyfish and mackerel.

Training/Workshop on Inventory of Fishing Boats and Gears in Samar Sea









BFAR-RFTC8, SSU-MC, Catbalogan City 27-29 June 2013

#### SUMMARY / RECOMMENDATIONS DURING THE OPEN FORUM

- 14. In lieu of the E.O. 305 standard forms, it was agreed that data and other relevant information are already included in survey/inventory forms (001, 002, 003). The list of boats and gears by barangay and municipality are to be updated for 2013.
- 15. Technical support of project staff to be provided to LGUs in the documentation and dissection fishing gears, and admeasurement of fishing boats
- 16. Inventory lists and forms are due by September 15, 2013 and a review workshop will be organized on a schedule to be consulted with concerned LGUs.
- 17. Preliminary results of the inventory will be reported to a meeting/consultation with local executives to be organized in October 2013.
- 18. Noting the short period and limited funds, it was recommended to initiate the inventory activities as soon as possible and that project fund to support mobilization travel cost for LGU and other field staff involved in the inventory will be facilitated in coordination with BFAR-RFTC8.

Prepared by:

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NOTED:

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Chief, Capture Fisheries Division and National Project Coordinator, REBYC-II CTI

RAFAEL V. RAMISCAL

Supervising Aquaculturist and Interim National Technical Officer









### **APPENDIX I**. List of Participants

Name	Designation/Office
1. Edgardo M. Guya	Aquaculturist II/LGU Catbalogan City
2. Simon C. Conejos	Ag. Tech./LGU Catbalogan City
3. Trinidad C. Olaje	OIC, MAO/LGU Tarangnan
4. Rosita J. Gelilang	Ag. Tech./LGU Tarangnan
5. Ma. Urfelie D. Maliper	MAO/LGUPagsangsan
6. Adelfa U. Gabejan	OIC, MAO/LGU Gandara
7. Quintin R. Guindatuan	Ag. Tech./LGU Gandara
8. Constantino C. Ginay	Ag. Tech/LGU Sta. Margarita
9. Rogelio R. Leyte	MA/LGU Tagapul-an
10. Gilbert J. Sarco	Ag. Tech./LGU Tagapul-an
11. Teresita A. Agarao	MA/LGU Sto. Nino
12. Argie L. Muncada	Ag. Tech./LGU Sto. Nino
13. Renaro J. Fuentes	MCRMO/LGU Daram
14. Wilmar L. Orbita	Ag. Tech./LGU Daram
15. Alejandro F. Bitbit	MAO/LGU Zumarraga
16. Ernesto A. Costo	MFO/LGU Zumarraga
17. Angelica T. Realino	Sr. Agriculturist/LGU Calbayog City
18. Marcos A. Sabido	Ag. Tech./LGU Calbayog City
19. Juan P. Meniano, Jr.	PAFC Coordinator/OPA-Samar
20. Rolando C. Ay-ay	Samar PFO/BFAR8
21. Rodrigo N. Luego	Fisheries Officer/Samar-BFAR8
22. Ronito R. Mores	RA/SSU-MC
23. Rosemarie D. Mercenes	RA/SSU-MC
24. Marlou D. Leguidleguid	RA/SSU-MC
25. Cris D. Bulan	RA/SSU-MC
26. Andres M. Castillo	RA/SSU-MC
27. Jay L. Ilagan	RA/SSU-MC
28. Norberto C. de Atras	RA/SSU-MC
29. Veronica D. Diocton	RA/SSU-MC
30. Maria Crisanta B. Barsobia	RA/SSU-MC
31. Jovelyn E. Cabiso	RA/SSU-MC
32. Aaron D. Garcia	RA/SSU-MC
33. Aldrin S. Boroc	RA/SSU-MC
34. Renato C. Diocton	Asst. Prof./SSU-MC
35. Ricardo T. Severo, Jr.	RA/BFAR-RFTC8









## **APPENDIX II:** Program and Agenda

Day 1, 27 June 2013		
0830-0930H	Registration	Secretariat(Project Team/BFAR RFTC 8 staff)
	Opening Program	
	Invocation/ National Anthem	BFAR-RFTC 8 Staff
	Introduction of Participants	Mr. Marcos Sabido Fisheries Field Officer LGU-Calbayog City
0930-1030H	Welcome Remarks	Mr. Norberto T. Berida Training Director, BFAR-RFTC 8
	Message	<b>Dr. Juan D. Albaladejo</b> Regional Director, BFAR 8
	Message	Dr. Jonathan O. Dickson Chief, Capture Fisheries Division/ National Project Coordinator
	Photo ops	
1030-1100H	Snacks	
	Training/workshop pro	
1100-1200H	REBYC II-CTI Project Overview and National Activities	Mr. Rafael V. Ramiscal Interim National Technical Officer
1200-1300H	Lunch Break	
1330-1430H	Classification of Fishing Boats and Gears	Mr. Napoleon S.J. Lamarca Project Technical Staff
1430-1500H	Important Documents of Fishing Vessels and Gears	Mr. Juan P. Meniano, Jr. Technical Staff-OPA Samar
1500-1530	Snacks	
1530-1630	E.O 305 –Devolving to municipality and city governments the registration of fishing vessels 3 GT below – (and its guidelines)	<b>Mr. Juan P. Meniano</b> , <b>Jr.</b> Technical Staff-OPA Samar
Day 2, 28 June 2013		
0900-1200H	Inventory Procedures & forms	Mr. Efren V. Hilario Project Technical Staff
1300-1600H	Gear dissection	Mr. Napoleon S.J. Lamarca& Prof. Renato Diocton
1600-1700H	Data templates/database	Mr. Rafael V. Ramiscal
Day 3, 29 June 2013		
0900-1700H	Inventory test run	Concerned Staff







### APPENDIX III. PICTURES



Group picture and lecture on the proper



Speakers during the training



Test run/ trial on the inventory in Bgy. Guinsurungan, Catbalogan City



Awarding of certificates to the trainees (MAOs and ATs) of Samar