



FOLLOW-UP ACTIONS TO THE DIRECTIVES GIVEN AT 44th MEETING OF THE SEAFDEC PROGRAM COMMITTEE, 15-17 November 2021

Issues	Para	Responsible Department	Required action/Progress (15 November 2021-31 January 2022)	Status <i>Note: please indicate % of work done in progress</i>
III. REVIEW OF SEAFDEC PROGRAM IMPLEMENTATION FOR THE YEAR 2021 AND PROPOSED PROGRAMS FOR THE YEAR 2022				
3.1 Programs under the FCG/ASSP Mechanism				
3.1.1 Strategy I: Securing the sustainability of fisheries to contribute to food security, poverty alleviation and livelihood of people in the region				
(1) Strengthening Regional Cooperation and Enhancing National Capacities to Eliminate IUU Fishing in Southeast Asia				
SEAFDEC to consider assisting the pilot implementation of eACDS in Cambodia in 2022	7	TD		
RFVR: SEAFDEC to assist the countries to enhance their capacity in uploading their respective data	8	TD		
PSM: SEAFDEC to consider providing training on inspection of fish importation using such modes of transportation (e.g. sea in container vessels, land, and air transportation)	11	TD		
SEAFDEC to consider harmonizing the eACDS with the existing electronic certification schemes of importing countries such as those of the EU	12	TD		
(2) Harmonization and Enhancing				

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Utilization of Fishery Statistics and Information				
The draft SEASOFIA 2022 should be circulated to all Member Countries for confirmation prior to its publication and dissemination at to the forthcoming Council Meeting.	13	SEC		
SEAFDEC to consider building the capacity of the AMSs on species identification and schemes to collect data, not only on the statistics but also on the CPUE of the respective species. (Resources enhancement, Pelagic species, Sharks and rays, Eels)	14	TD, MFRDMD, IFRDMD		
The SEASOFIA 2022 should also contain information that could be useful to support the development of the action plan of the Member Countries, <i>e.g.</i> fishery production trend, impacts of COVID-19, future directions, and way forward.	14	SEC		
(3) Responsible Fishing Technology and Practice				
A clear timelines for the project outcomes should also be determined, TD will share the lessons learned and disseminate the results with the Member Countries for promotion in the Member Countries, however, the evaluation of impacts of the promotion of the technologies could be conducted later	16	TD		
SEAFDEC to extend support to the Member Countries on fishing gear technologies to mitigate the negative impacts of fishing on	18-19	TD		

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marine mammals (MMPA concern) SEAFDEC could consider conducting activities that facilitate exchange of knowledge among the countries on this matter (MMPA concern)				
TD to share the knowledge and develop long-term plan for reducing the impacts of trawl fishing on the resources and ecosystems	20	TD		
Regarding the applicability of VMS on fishing gear marking, considering the results of experiments conducted by some countries showing that a positioning system could be applied in fishing gear marking, TD will follow up on these results and share these as reference during the conduct of project activities	20	TD		
(4) Research for Enhancement of Sustainable Utilization and Management of Sharks and Rays in the Southeast Asian Region				
Thailand could also be considered as a data collection site for the long-term landing data collection of sharks and rays that could be used for estimating the stock and biomass.	22	MFRDMD		
(5) Sustainable Utilization of Anguillid Eels in the Southeast Asian Region				
SEAFDEC to consider visiting and collecting data from other AMSs after the region has already recovered from the COVID-19 pandemic	24	IFRDMD		
The Lead Technical Officer of the Project and JTF Manager communicate directly with AQD to discuss the possibility of incorporating the	25	IFRDMD, JTF Manager,		

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aquaculture component		AQD		
(6) Sustainable Utilization of Fisheries Resources and Resources Enhancement in Southeast Asia				
Myanmar suggested research activities could be expanded to focus not only on fishery resources/species but also on other areas, <i>e.g.</i> nutrient blooms, underexploited species, mesopelagic species (jellyfish)	28	TD		
In-depth consultation should be conducted between TD and Myanmar in 2022 on the proposed activities and cost-sharing details, and that the actual survey could be scheduled in 2023 (using of M.V. SEAFDEC2)	28	TD		
SEAFDEC to come up with a model for the region taking into consideration the various guidelines that had already been developed for the management of marine litter.	30	TD		
(7) Fisheries Management Strategies for Pelagic Fish Resources in the Southeast Asian Region		MFRDMD	No follow-up actions required.	
(8) Management Scheme of Inland Fisheries in the Southeast Asian Region				
IFRDMD is planning to organize a regional workshop in 2022 on the application of the SPEECTRA system, and the results and lessons learned from the pilot sites in Indonesia would be shared to Member Countries	37	IFRDMD		
(9) Small-scale Fisheries Management for Better Livelihood and Fisheries Resources		TD	No follow-up actions required.	
(10) Establishment and Operation of a Regional System of Fisheries <i>Refugia</i> in the				

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South China Sea and Gulf of Thailand				
<p>For the request of Cambodia to conduct of the study on the impacts of collapsible fish traps used by local fishers in the coastal province of Cambodia.</p> <p>The Project Coordinating Unit (PCU) will raise this issue at the 6th Meeting of the Project Steering Committee on 30 November 2021 for consideration and approval to conduct the study in 2022. In the process, the PCU will consult with experts from TD and the National Focal Point for Cambodia and update the FiA of the progress.</p>	40	TD (Fisheries <i>refugia</i> Project)		
(11) Strengthening the Effective Management of Inland Fisheries and Aquaculture in AMS with GIS and RS Technology		SEC/JAIF	No follow-up actions required.	
(12) Development of Stock Assessment Methods and Strengthening of Resources Management Measures for Tropical Anguillid Eel in Southeast Asia				
SEAFDEC to consider conducting field activities and data collection in other Member Countries when the COVID-19 situation has already improved	47	SEC/JAIF		
<i>3.1.2 Strategy II: Supporting the sustainable growth of aquaculture to complement fisheries and contribute to food security, poverty alleviation and livelihood of people in the region</i>				
(13) Sustainable Aquaculture through Cost-		AQD	No follow-up actions required.	

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Effective Culture Systems, and Prompt and Effective Aquatic Animal Health Management				
<i>3.1.3 Strategy III: Ensuring the food safety and quality of fish and fishery products for the Southeast Asian region</i>				
(14) Enhancing Food Safety and Competitiveness of Seafood Products		MFRD	No follow-up actions required.	
<i>3.1.4 Strategy IV: Enhancing trade and compliance of the region's fish and fishery products with market requirements</i>				
SEAFDEC consider organizing a training to build the capacity and enhance the knowledge of the legal officers of the Member Countries of international fisheries laws and to improve the prosecution of fisheries violations. (Philippines has shared the concept note to SEAFDEC)	51	SEC, TD		
<i>3.1.5 Strategy V: Addressing cross-cutting issues, such as labor, gender and climate change, where related to international fisheries</i>				
(15) Assistance for Capacity Development in the Region to Address International Fisheries-related Issues		SEC	No follow-up actions required.	
<i>3.1.6 Strategy VI: Empowering SEAFDEC to strengthen its roles in the region and to improve its services to Member Countries</i>				
(16) Fisheries Resource Survey and Operational Plan for the M.V. SEAFDEC 2				
SEAFDEC and MCs to consider maximizing the utilization of the two vessels	54	TD		

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TD acquire the appropriate software to analyze the data from SIMRAD EK-80 to support resource mapping. Capacity building activities should be provided by TD to the Member Countries on the analysis of data from SIMRAD EK-80	55,58	TD		
New Projects				
(17) ASEAN-JICA Capacity Building Project on IUU Fishing Countermeasures in Southeast Asia		SEC	No follow-up actions required.	
(18) ASEAN-JICA Food Value Chain Development Project		SEC	No follow-up actions required.	
(19) Regional Collaborative Research and Capacity Building for Monitoring and Reduction of Marine Debris from Fisheries in Southeast Asia				
SEAFDEC should consider conducting studies on marine litter on seabed sediments especially in trawling areas.	63	TD		
For the conduct of the proposed training under this project, SEAFDEC consider using the report as well as the data on microplastics generated from the survey using the RV Dr Fridtjof Nansen in 2018	64	TD		
(20) Sustainable Management of Fisheries, Marine Living Resources and their Habitats in the Bay of Bengal Region for the Benefit of Coastal States and Communities: Support to SEAFDEC Member Countries		TD	No follow-up actions required.	
3,2 Departmental Programs				
(1) Aquaculture Department				

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AQD cooperate with Malaysia on the genomic selection using genetic markers in conducting activities for important fish species	66	AQD		
(2) Training Department				
Project on Promotion on Strengthening of SEAFDEC Visibility and Enhancing Human Capacity Building TD consider conducting more capacity building activities on non-technical marine and fisheries issues, e.g. gender, marginalized community in fisheries sector.	71	TD		
Project on Improvement of Fisheries Technology and Reduction of the Impact from Fishing TD consider conducting the training on promoting fishing technology that minimizes bycatch and non-target species in marine as well as inland fisheries.	71	TD		
(3) Inland Fishery Resources Development and Management Department		IFRDMD	No follow-up actions required.	
3.3 Other Programs				
(1) Implementing the Lower Mekong Fish Passage Initiative in Cambodia, Thailand, and Viet Nam		TD		
(2) Gender Dimension in the Value Chain of Small-scale Fisheries & Aquaculture in Southeast Asia		TD		
(3) Implementing the Strategic Action Programme for the South China Sea and Gulf of Thailand		TD		
(4) Seminar-Workshop on Aquaculture				

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Development in Southeast Asia (ADSEA)				
SEAFDEC to inform the Member Countries on the requirements for traveling to the countries where the events would be organized.	78	AQD		
(5) Survey to Estimate levels of Abandoned, Lost or otherwise Discarded Fishing Gear in Thailand Gillnet and Trap Fisheries		TD	No follow-up actions required.	
(6) Fishing Technologies and Operations in Thailand and Options for Innovation and Improvements		TD	No follow-up actions required.	
IV. PIPELINE PROJECTS AND EMERGING NEEDS FOR PREPARATION OF FUTURE PROJECT PROPOSALS				
(1) Promoting the Blue Economy and Strengthening Fisheries Governance of the Gulf of Thailand through the Ecosystem Approach to Fisheries (GoTFish Project)		TD	No follow-up actions required.	
(2) Blue Horizon: Ocean Relief through Seaweed Aquaculture		TD	No follow-up actions required.	
(3) Implementation and Assessment of the ASEAN Regional Plan of Action for the Management of Fishing Capacity		MFRDMD	No follow-up actions required.	
(4) Regional Technical Consultation on Aquatic Animal Health Emergencies in Southeast Asia		AQD	No follow-up actions required.	
(5) USAID Public International Organization (PIO) Grant Contribution to Southeast Asian Fisheries Development Center (SEAFDEC)		SEC	No follow-up actions required.	
VI. OTHER MATTERS				
6.1 Southeast Asian State of Fisheries and Aquaculture (SEASOFIA) 2022				
SEAFDEC to circulate the draft SEASOFIA	107	SEC		

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2022 among the Member Countries prior to launching at the Fifty-fourth Meeting of the SEAFDEC Council in 2022.				
6.2 Study on Impacts of COVID-19 Pandemic on the Fisheries Sector of ASEAN-SEAFDEC Member Countries		SEC	No follow-up actions required.	
6.3 Updating JTF budget request process in Japan				
The cooperation of the AMSs in promoting the roles and contribution of SEAFDEC to the sustainable fisheries development in the region as well as the significance of the current and future contribution of Japan to the fisheries development in the Southeast Asian region during the international/regional fora such as AMAF, AMAF+3, and related meetings.	114	SEC		
6.4 Others				
Indonesia requested SEAFDEC to issue e-certificates for participants/attendees of the events (e.g. training, workshop, etc.)	115	All Departments		