



Study and Discussion on the results of the trial in using the eACDS application in Catch Documentation Part -learning site of Baan Nainang, Krabi Province

20-24 November 2023, Baan Nainang, Krabi Province

Background

Fisheries data and information is an essential component of fisheries management. Data and information provide the scientific and technical information necessary to understand fishery operations, estimate the status of fish stocks, evaluate fishery impacts on the ecosystem, and develop appropriate management regulations. This source of information allows future management decisions to be adaptive, even when there is uncertainty during the design phase. A well-designed data collection and monitoring program is central to meeting fisheries management objectives. Fisheries management is primarily concerned with estimating the abundance of a fish stock and determining whether it is at a healthy level. This estimation usually requires three primary categories of information: abundance, biological, and catch data. However, the CPUE, catch data of abundance, biodiversity is still needed to predict the management situation as well as to monitor the fisheries management performance. Furthermore, if the results of the catch declaration which is a part of the traceability can be linked and standardized of fisheries product, this can be a way to upgrade and increase market accessibility for the small-scale fishery products. With this concern, SEAFDEC/TD in collaboration with DOF/Thailand brought the idea to the initially trial and introducing the eACDS application in catch documentation part to the local fisheries officers and target fishers through the training course at Baan Nainang, Krabi Province as a pilot learning site on 24-25 May 2023.

To find the results on the trial in using of the e-ACDS application Catch Documentation Part as well as the appropriate and friendly of the application to the users in the field, the project proposed to monitor and evaluate of the activity, which is planned to be conducted on 20-24 November 2023.

Objectives

1. Conduct a study to determine the appropriate and friendly use of the application to the users (fishers)
2. Compile lesson learned of the trial in using the eACDS application in catch documentation in SSF
3. Meet and discuss on the preliminary result of the study on the trial in using the eACDS application in Catch Documentation Part -learning site of Baan Nainang, Krabi Province

Target participants

- Fisheries officers and resource persons of DOF/Thailand and Krabi Provincial Office,
- SEAFDEC staff,
- Fishers, and other stakeholders

Expected output.

- A study paper on the result of the monitoring and evaluating on the trial in using the eACDS application in Catch Documentation Part-learning site of Baan Nainang, Krabi Province

Tentative Program

20 November 2023 (Monday)	
In the morning	SEAFDEC/TD staff travel to Krabi Province
In the afternoon	Meet and discuss with Fisheries officers of Krabi Provincial Office
21 November 2023 (Tuesday)	
0900-1200	Collect data/information and focus group discussion with the users/fishers (10-11 respondents) on the appropriate and challenge of the eACDS application
1200-1300	Lunch
1300-1600	Meeting and conduct study to determine the appropriate and friendly use of the application with the officer and users/fishers
22 November 2023 (Wednesday)	
0900-1600	Collect data/information and focus group discussion with key stakeholders (8 respondents) on the appropriate and challenge of the eACDS application
1200-1300	Lunch
1300-1600	Meeting and conduct study to determine the appropriate and friendly use of the application to the fisheries officers and key stakeholders
23 November 2023 (Thursday)	
0900-1200	Roughly data/information analysis on the use of eACDS application from fishers and key stakeholder
1200-1300	Lunch
1300-1600	Meeting and discussion to summarize the study results and preparing for the meeting with stakeholders
24 November 2023 (Friday)	
0900-1200	Meeting to inform the result of the study (monitoring & evaluation) to the stakeholders
1200-1300	Lunch
In the afternoon	TD staff travel back to SEAFDEC/TD