Prospectus of

Online Practical Workshop on Preparation and Installation of the eACDS Application to Server

1. Introduction

According to implementation and testing on the electronic ASEAN Catch Documentation Scheme (eACDS) application as a prototype tool of traceability for fish and fishery product in participating countries as requested in SEAFDEC high level meeting. The SEAFDEC Training Department assisted participating countries by implementation of eACDS application in the pilot site through organized the training on the use of eACDS application which aims to enhance understanding of the use of this application for officer including capacity them to be trainer for relevant stakeholder. In the next step plan, transferring of eACDS application will be conducted to participating countries. Therefore, the online practical workshop on preparation and installation of the eACDS application to participating countries' server will be organized.

2. Objectives

- To strengthen and enhance understanding on preparation and installation of eACDS application to server

3. Date and Venue

The practical workshop will be organized from 21-22 February 2023 (2 days), at 0900-1600 hrs, UTC+07:00 via online platform.

4. Target Participants

Four (4) Technical staff who understand and are responsible for the server system.

5. Expected outputs

- Understanding on preparation and installation of eACDS application to server

- Transferring of eACDS application as prototype for traceability of fish and fishery product to participating countries

6. Training Timetable

21 February 2023

Time	Activity	Lecturer
09:00 – 10.30	Introduction on preparation and installation the eACDS application to server	Kongpathai

10:30 – 12:00	Setup server for transferring eACDS application in part of eACDS files
	➢ Installation software on personal computer
	   • WinSCP
	   • Putty
	➢ Installation software on server
	   • Apache
	   • Node server js
	   • Npm
		Namfon

12:00 – 13:00	Lunch break	

13:00 – 16:00	Setup server for transferring eACDS application in part of eACDS files (continue) ➢ Configuration software to connect new server with personal computer ➢ Transfer eACDS files to new server	Tanapat
	Discussion on obstacles of installation	

22 February 2022

09:00 – 12:00	Setup server for transferring eACDS application in part of eACDS database
	➢ Installation software on server
	    • Postgresql
	    • Angular
	➢ Configuration software and transfer eACDS database
		Namfon

12:00 – 13:00	Lunch break	
13:00 – 16:00	Running test, the eACDS application • Discussion on obstacles of installation • Conclusion	Tanapat