



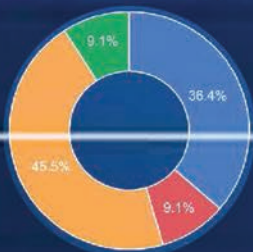
REPORT

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia

28-30 September 2021

Virtual Meeting

Fishing Vessels Carrier/Support Vessels



PREPARATION AND DISTRIBUTION OF THIS DOCUMENT

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Report

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia

28-30 September 2021

I. INTRODUCTION

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia was organized through the Zoom platform from 28-30 September 2021. The Teleworkshop attended by representatives of Member Countries namely: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Viet Nam and staff of SEAFDEC Secretariat and Training Department who working on development and implementation of Regional Fishing Vessels Record (RFVR) database and relevance activities to combating IUU fishing. The List of Participants appears in **Annex 1**.

II. OPENING OF THE TELEWORKSHOP

The Deputy Secretary-General and Deputy Chief of Training Department, *Mr. Koichi Honda*, welcomed the participants to the Teleworkshop. He reiterated that the RFVR for 24 meters in length and over and its database system were developed by SEAFDEC in collaboration with AMSs in 2015 through a series of Regional Expert Meetings and Regional Technical Consultations. Since 2015, SEAFDEC has facilitated and supported AMSs to upload Key Data Elements (KDEs) to RFVR Database twice a year. To encourage and support utilization of the RFVR database, the required KDEs should be updated in real time. In this connection, transferring the key-in update KDEs in RFVR Database by SEAFDEC to AMSs was discussed in the RFVR workshop last year through was proposed to the 53rd SEAFDEC Council Meeting in 2021. He also mentioned to follow the proposed issue, SEAFDEC developed platform to upload the KDEs to the RFVR database. The introduction and demonstration of the use of this platform will conduct in this three-day Teleworkshop. Although this Teleworkshop is being organized online due to the COVID-19 situation, he encouraged all participants to earnestly take part in all the activities of the Teleworkshop. He then declared the Teleworkshop open. His Opening Remarks appears in **Annex 2**.

III. BACKGROUND, OBJECTIVES, EXPECTED OUTPUTS, AND AGENDA OF THE TELEWORKSHOP

The Teleworkshop took note of the Background, Objectives, Expected Outputs, and Agenda of the Teleworkshop as presented by the SEAFDC Training Department, The Prospectus including the Agenda of the Teleworkshop appears in **Annex 3**.

IV. COUNTRY REPORT ON CURRENT/UPDATE INFORMATION ON VESSEL REGISTRATION AND FISHING LICENSE AND SITUATION OF COUNTRIES ON IMPLEMENTATION ACTIVITIES TO REDUCE IUU FISHING

The representative of country, namely: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Viet Nam presented the update information of vessel registration and fishing license, and updates implementation of international (IPOA) and national (NPOA) activities to reduce IUU fishing as **Annex 4–13**.

V. UPDATE INFORMATION AND PROGRESS OF RFVR ACTIVITIES AND DISCUSSION ON THE PROCESS TO LINKAGE INFORMATION BETWEEN RFVR AND FAO GLOBAL RECORD (GR)

Project Manager, *Mr. Konpathai Saraphaivanich*, presented on “Progress of RFVR Activities” His presentation is including proposed and result from 53rd SEAFDEC Council Meeting in April 2021, and possible coordination between RFVR database and FAO Global Record of Fishing Vessels, Refrigerated Transports and Supply Vessels (Global Record) appears in **Annex 14**.

The result on possible coordination between RFVR database and FAO Global Record (GR) of Fishing Vessels, Refrigerated Transports and Supply Vessels (Global Record) that discussed with FAO including method of data sharing from SEAFDEC to FAO Global Record (GR) that there are two mechanisms including 1) Bulk data upload, and 2) Connection through Application Programming Interfaces (APIs) was informed to the Teleworkshop.

The Bulk data upload through CSV files is the only ready for use and currently available data exchange mechanism of the actual Global Record Information System. CSV files, therefore, could provide an initial, short term and satisfactory temporary solution to submit data into the FAO Global Record (GR). In essence, a CSV file is a simple file format which allows data to be saved in a table structured format and be opened by any spreadsheet program such as Microsoft Excel or OpenOffice Calc. The data upload through CSV/Excel files, therefore, is based on simple spreadsheets called templates with a selected set of data fields as column/table headings.

The automated data exchange mechanism based on Application Programming Interfaces (APIs) will serve to streamline data transfer from both national and relevant regional systems into the FAO Global Record (GR). APIs would provide a programmatic interface through which data provider systems could automatically submit their data into the FAO Global Record (GR). This method of communication between software systems is widespread and durable, technology-independent and makes use of the common internet for interoperability. Setting up such a channel requires little software development effort and offers multiple benefits, which include inter alia, close to real time data updates, resource saving and improved consistency and reliability of data by reducing the possibility of human errors, decreasing delays, and streamlining data transfer processes. As result of all this, APIs will help to have a learner system to regular updates, avoiding the “mass-update” bias of large and massive data information update.

In this regard, a representative from Thailand suggested that the automatic link to share data of fishing vessels which IMO number to FAO Global Record (GR) is prior and suitable for the future collaboration between both databases.

However, a representative from Philippines suggested to consider in (3) three issues including 1) The data requirement up to the two system (RFVR database and FAO Global Record) is same or difference, 2) Concern on propose of its system that RFVR database and FAO Global Record and 3) Obligation of SEADEC or ASEAN Member States to provide the data to FAO.

VI. INTRODUCTION, DEMONSTRATION, AND PRACTICE ON THE TEMPLATE/FORMAT OF CSV/EXCEL FILE TO UPLOAD THE KDEs TO THE RFVR DATABASE

The Developer of the RFVR database, *Ms. Namfon Imsamrarn*, presented the “Introduction of RFVR Template (Excel File Format)”. She focused to preparation on the data in the RFVR Template (Excel file). There are (3) three points including the vessel type that refer to International Standard Statistical Classification of Fishery Vessels by Vessel Types (ISSCFV, Rev.1, 2019), format of Date (dd/mm/yyyy), and unit of gross tonnage and engine power should be concern. The example input data to RFVR Template in Excel file and save RFVR Template in Excel file to CSV file was demonstrated. As appears in **Annex 15**.

She also presented on Development on Regional Fishing Vessels Record (RFVR) Database System version 2021 including designated users (Administrator, Country Users, and Public Users), role of designated users, how to access (<http://www.seafdec.or.th/rfvr>), structure on RFVR (menu, user profile, and dashboard), deep details of each menu including list of vessels, data upload, manage user, RFVR user manual, and related documents. Moreover, the bulk data upload (RFVR Template in CSV

file), create new account, how to change password was presented and demonstrated to the Teleworkshop. As appear in **Annex 16**.

In the practice session, the preparation on the fishing vessels data in the RFVR Template (Excel file), save the RFVR Template in CSV file, access to RFVR Database, and upload the RFVR Template (CSV file) to RFVR Database was trained step by step.

VII. CONCLUSION

The update on fishing vessel registration and fishing license, implementation the activities to combating IUU fishing was shared by ASEAN Member States (AMSs). The preparation on RFVR Template and RFVR Database version 2021 was trained to participants. And SEAFDEC hope the database is friendly to use and upload data.

After the Teleworkshop, SEAFDEC/TD will send the official letter to AMSs to inform, encourage and request the concerned officer from country responsible for updating and uploading the required information in the RFVR Database. The uploading the necessary real-time information to the RFVR Database will start on the 1st of November 2021 via www.seafdec.or.th/rfvr

For the linkage RFVR with GR, SEAFDEC informed FAO is designing and re-building the system that will be long-term. If complete, SEAFDEC will invite Member Countries to consideration in the issues.

VIII. CLOSING OF THE TELEWORKSHOP

The Deputy Secretary-General and Deputy Chief of Training Department, *Mr. Koichi Honda*, expressed appreciation to all participants for active participation and cooperation during the Teleworkshop. He expressed to hope that shared the updated relevant all information and understanding of the introduced template/format for uploading the KDEs of RFVR database. Furthermore, he believed that all of participants could be practice and successfully how to upload the KDEs to the RFVR database which will respond by Member Country to find real time update information. He then declared the Consultation closed. His Closing Remarks appears as **Annex 17**.



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OPENING REMARKS

Mr. Koichi Honda

SEAFDEC Deputy Secretary- General

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia

28-30 September 2021

Distinguished Delegates from the SEAFDEC's National RFVR Focal Points, representatives from ASEAN Member States (AMSs), My Colleagues from SEAFDEC, Ladies and Gentlemen, Good Morning!

It is a great pleasure for me to deliver this opening remark in this valuable event and welcome all of you to the **“Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia”** which is organized by the SEAFDEC Training Department. The Teleworkshop will be held from today until 30 September 2021.

The RFVR for 24 meters in length and over and its database system were developed by SEAFDEC in collaboration with AMSs in 2015 through a series of Regional Expert Meetings and Regional Technical Consultations. The RFVR Database is a basic information required effective tools to support the fishing vessel inspection to reduce the Illegal, Unreported and Unregulated (IUU) fishing vessels through enhancing transparency, traceability, and support inspection in relation to PSM activities. It is expected that RFVR will work as a practical tool for related authorities such as local inspector, port state inspector, high rank fisheries officer, and technical fisheries officer of the AMSs in checking and taking corrective actions against inappropriate behavior of its fishing vessels, thereby supporting the elimination of IUU fishing in the Southeast Asian Region.

Since 2015, SEAFDEC has facilitated and supported AMSs to upload update Key Data Elements (KDEs) to RFVR Database twice a year. To encourage and support utilization of the RFVR database, the required KDEs should be updated in real time. In this connection, transferring the key-in update KDEs in RFVR Database by SEAFDEC to AMSs was discussed in the RFVR workshop last year through was proposed to the 53rd SEAFDEC Council Meeting in 2021.

To follow the mentions proposed issue, SEAFDEC developed platform to upload the KDEs to the RFVR database. The introduction and demonstration of the use of this platform will conduct in this three-day Teleworkshop through exchanging, and updating the information on vessels registration and, fishing license including the implementation activities to combat IUU fishing among AMSs.

Last but not least, I would also encourage all participants to earnestly take part in all the activities of the Teleworkshop. Your active involvement would also lead to the achievement of the objectives of the Teleworkshop.



The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia is scheduled

ANNEX 2

Online Meeting

28-30 September 2021, 09:00–12:00 (UTC+7:00)

With that ladies and gentleman, I am pleased to declare this Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia open.

Thank you very much, have a good day and stay safe from COVID 19 pandemic!



PROSPECTUS AND AGENDA

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia 28-30 September 2021

I. BACKGROUND AND RATIONALE

The growing domestic and international demand for fish and fishery products has been resulting in the excessive exploitation of aquatic resources in the world including the Southeast Asian region. The increasing demand for fish has driven fishers to catch more fish by all means even to the extent of practicing Illegal, Unreported and Unregulated (IUU) fishing. Taking into account of IUU fishing appeared in the ASEAN Member States (AMSs) such as poaching in the waters of the neighboring country(ies), illegally crossing the border for landing their catch due to the higher market price, and operating a stateless fishing vessel in the waters of two countries without its deregistration, these forms of IUU fishing are problems and affect to the management of fisheries. During the past ten years, the Southeast Asian countries have focused their efforts towards the promotion of sustainable fisheries management and the implementation of countermeasures to address IUU fishing. At regional level, SEAFDEC has been promoting the development of regional tools and supporting AMSs for combating IUU fishing, such as the Regional Fishing Vessels Record (RFVR) and *etc.*

The Regional Fishing Vessels Record for 24 meters in length and over (RFVR-24m) and its database system were developed by SEAFDEC in 2015 through a series of Regional Expert Meetings and Regional Technical Consultations. Currently, the RFVR-24m includes the 28 Key Data Elements (KDEs) as information required to support the fishing vessel inspection by Port State to protect the IUU fishing vessels' entry into port. It is expected that the RFVR work as a practical tool for the relevant Government authorities of the AMSs in checking and taking corrective actions against inappropriate behavior of fishing vessels. Therefore, it is important for AMSs to continue updating its data in the RFVR-24m every year to be served as a tool to combat IUU fishing effectively in the ASEAN region.

To support utilization of the current RFVR database, information should be real-time updated. In this connection, the participating countries through the 53rd SEAFDEC Council Meeting agreed that TD should transfer responsibility to their respective countries to key-in data in order to get such real-time information. Therefore, TD has developed of regional template/format for the countries uploading their respective KDEs by using CSV/Excel file.

Regarding to introduction of how to use of template/format of CSV/Excel file whereby the respective country can key-in and upload the KDEs to the RFVR database through update information on vessel registration, fishing license and implementation of activities to combat IUU fishing among ASEAN Member States (AMSs), the SEAFDEC/TD is planning to organize “Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia” from 28 to 30 September 2021 via online platform.

II. OBJECTIVES

1. Sharing of information on vessels registration and fishing license through implementation activities to combat IUU fishing among AMSs
2. Introduction and demonstration of the use of template/format of CSV/Excel file to upload the KDEs to the RFVR database



III. EXPECTED OUTPUTS

1. Updating information of vessels registration and fishing license and implementation of activities to combat IUU fishing among AMSs
2. Understanding the use of templated/format to upload the KDEs of RFVR database which reduce the possibility of error occurrence in the database as the country can verify the data at any time.

IV. PARTICIPANTS

1. SEAFDEC's National RFVR Focal Points
2. Fisheries Officer of AMSs who will responsible and conduct to upload the KDEs to the RFVR database

V. DATE AND VENUE

28 to 30 September 2021 (for 3 days) by Teleworkshop (by Zoom application)
Time: UTC+7: Bangkok, Thailand

VI. PROVISIONAL AGENDA

Agenda 1: Opening of the Teleworkshop

Agenda 2: Country report on current /update information on

- Vessel registration and fishing license
- Situation of countries on implementation activities to reduce IUU fishing

Agenda 3: Update information and progress of RFVR activities and discussion on the process to linkage information between RFVR and FAO Global Record (GR)

Agenda 4: Introduction, demonstration, and practice on the templated/format of CSV/Excel file to upload the KDEs to the RFVR database

Agenda 5: Conclusion

Agenda 6: Closing of the Teleworkshop



PROVISIONAL AGENDA AND TIMETABLE

28 September 2021 (Tuesday): 9:00 - 12:00 hrs

Time	Activity	Remark
8.45-9.00	Signing into virtual meeting platform (ZOOM)	
9:00-9:30	Agenda 1: Opening of the Teleworkshop <ul style="list-style-type: none"> ○ Opening remark ○ Virtual group photo ○ Introduction (participants/ Teleworkshop) 	SEAFDEC Deputy Secretary- General
9:30-12:00 (Break: 10 minutes)	Agenda 2: Country report on current /update information on <ul style="list-style-type: none"> ○ Vessel registration and fishing license ○ Situation of countries on implementation activities to reduce IUU fishing 	Member Country (15 minutes per each country)

29 September 2021 (Wednesday): 9:00 - 12:00 hrs.

Time	Activity	Remark
9:00-9:30	Agenda 3: <ul style="list-style-type: none"> • Update information and progress of RFVR activities • Discussion on the process to linkage information between RFVR and FAO Global Record (GR) 	RFVR Team
9:30-12:00 (Break: 10 minutes)	Agenda 4: <ul style="list-style-type: none"> • Introduction of templated/format of CSV/Excel file to upload the KDEs to the RFVR database to reduce the possibility of error occurrence in the database 	RFVR Team

30 September 2021 (Thursday): 9:00 - 12:00 hrs.

Time	Activity	Remark
9:00-11:30 (Break: 10 minutes)	Agenda 4: (cont'd) <ul style="list-style-type: none"> • Demonstration how to use templated/format of CSV/Excel file to upload the KDEs to the RFVR database • Practice on the use of templated/format of CSV/Excel file to upload the KDEs to the RFVR database 	RFVR Team
11:30-11:50	Agenda 5: Conclusion	RFVR Team
11:50-12:00	Agenda 6: Closing of the Teleworkshop <ul style="list-style-type: none"> ○ Closing remark 	SEAFDEC Deputy Secretary- General



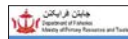

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia
28-30 September 2021
Brunei Darussalam Country Report
Current / Update information to reduce IUU fishing


OUTLINE


- Vessel Registration;
- Fishing Gear Licence;
- Statistics of Fishing Vessels According to Length Size
- Categories of Common IUUF in Brunei Darussalam's Context;
- National Activities to reduce IUUF.


VESSEL REGISTRATION

- All fishing vessels with in-board engines operated in Brunei Darussalam are required to be registered;
- Maritime and Port Authority of Brunei Darussalam is the competent authority for the registration of local fishing vessel with in-board engines;
- Merchant Shipping (Registration of Fishing Vessels and Pleasure Craft) Regulations, 2011 is the national legislation on the registration of local fishing vessel.


FISHING GEAR LICENCE

- All fishing gears conducted fishing operation in Brunei Darussalam's maritime waters including using registered fishing vessel with in-board engines are required to be licensed;
- Department of Fisheries is the competent authority for the licensing of fishing gears;
- Fisheries Order, 2009 is the national legislation on the licensing of fishing gears;
- Fishing gears are licensed and renewed annually;
- Fishing vessel is required to be inspected for the issuance of "sea-worthiness" by Maritime and Port Authority of Brunei Darussalam before the application of the fishing gear renewal of licence and approval issued by Department of Fisheries.


STATISTICS OF COMMERCIAL FISHING VESSELS ACCORDING TO LENGTH SIZE IN BRUNEI DARUSSALAM


No.	Length Size of Fishing Vessel	Numbers
1.	16 - 23 metres	22
2.	24 metres and above	9
	Total	31


CATEGORIES OF COMMON IUUF IN BRUNEI DARUSSALAM's CONTEXT

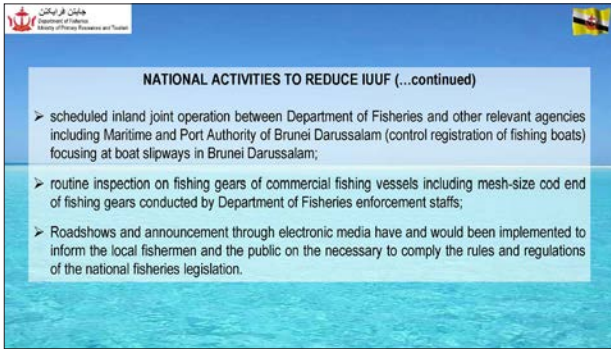
- By Foreign Fishing Vessels :-
 - encroachment within Brunei Darussalam's EEZ maritime waters.
- By Local Fishers :-
 - commercial fishing vessels (using inboard engines) :-
 - fishing in restricted zones;
 - fishing with prohibited mesh sizes of fishing gears.


CATEGORIES OF COMMON IUUF IN BRUNEI DARUSSALAM's CONTEXT (...continued)

- By Local Fishers :-
 - small-scale fishermen (using outboard engines) :-
 - fishing without valid fishing gear licence;
 - fishing in restricted zones / areas;
 - misuse of fishing gear licence;
 - fishing with prohibited gears and fishing techniques;
 - fishing with cyanide and blast fishing.


NATIONAL ACTIVITIES TO REDUCE IUUF

- implement Brunei Darussalam National Plan of Action (NPOA) to prevent, deter and eliminate IUU fishing since 2011;
- routine sea patrol operation by Royal Brunei Navy to monitor, control and conduct surveillance (MCS) within Brunei Darussalam's EEZ maritime waters up to 200 nautical miles to overcome and reduce encroachment by foreign fishing vessels;
- scheduled joint sea and riverine patrol operation between Department of Fisheries and other relevant enforcement agencies including Marine Police of the Royal Brunei Police Force to monitor, control and conduct surveillance (MCS) within 12 nautical miles of Brunei Darussalam territorial waters to combat IUUF by local fishing boats / vessels;





The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia from 28 to 30 September 2021 via online platform

Update Information On Vessel registration and fishing license and national activities to reduce IUUF

Fisheries Administration (FIA)
 Ministry of Forestry and Fishery, Cambodia

Vessel Registration

- The registration of vessels in Cambodian waters is carried out by the Ministry of Public Works and Transport (MPWT).
- The new policy of RGC (Sub-decree, dated 8 February 2017; and MPWT's instructions, dated 14 July 2020) mentioned that, the marine fishing vessels, with engine less than 90HP, will be registered by "One Window Service" managed by provincial governor.
- There are 1,397 marine fishing vessels registered, of which 201 vessels were registered by General Department of Waterway-Maritime Transport and Ports(GD-WMTP) (registered marine fishing vessels > 250HP) and 1,196 vessels registered by DPWT in 4 coastal provinces (registered marine fishing vessels < 250HP).
- FIA is currently working closely with the GD-WMTP and PDPWT and PDAFF in the four coastal provinces to register fishing vessel.

Fishing License

- Fishing License is under responsibility of FIA and Provincial Department of Agriculture Forestry and Fisheries (PDAFF).
- FIA authorizes fishing license for marine fishing vessel with engine from 90 HP and over.
- PDAFF authorizes fishing license for marine fishing vessel with engine smaller than 90 HP.
- The vessel owner, who want to use their vessel for fishing shall apply for fishing licenses.
- There are 2 types of fishing license namely fishing gear license and fishing boat license. One of the challenges is that according to current regulations, fishing vessels are required to have prior registration with the MPWT.

National Activities to reduce IUUF

- Cambodia is a member of the PSMA at the end of 2019 and UNFSA. Along with this, RGC approved several legal documents and national action plans such as the marine fisheries policy, the NPOA-IUU 2020-202 and national plan of control and inspection for marine fisheries (NPCI-MF) 2020-2024.
- FIA is preparing fisheries management plan for both freshwater and marine, and Plan for control and inspection for inland fisheries.
- FIA is preparing the national strategy and action plan for the PSMA implementation procedure, and select the designated ports in the coastal area.
- Cambodia does not foresee the possibility for Cambodian vessels to fish in areas beyond national jurisdiction until they are fully recorded, registered, licensed and equipped with a vessel monitoring system.

National Activities to reduce IUUF (cont)

- FIA is developing a VMS rollout roadmap this year to support the operation of the National and Provincial MCS Committee and apply VMS for all the large scale vessels this year and the medium scale vessels in the coming years.
- FIA and GD-WMTP agreed in principle as mentioned in the NPOA-IUU, that before permitting to operate in the high seas, it is necessary to conduct a costs and benefits analysis, to assess the need to develop a VMS capacity for vessels operating outside Cambodian waters.
- FIA is currently developing the catch monitoring survey in the marine fisheries and this will be conducted on a monthly basis.
- FIA is developing the research strategy including prioritization of important research activities in the marine and inland fisheries.
- A monthly inspection using SMART Tool is being conducted in the landing sites, fisheries domain, and EEZ. In parallel with this activity will be the dissemination information and inspection of vessels in the four provinces.

National Activities to reduce IUUF (cont)

- Established a National and sub-national MCS management team.
- FIA is preparing ToR for Serious marine offense task team (SMOTT) and provincial task team (PTT).
- Organized Joint Working Group meeting on the results of the implementation of NPCI-MF 2020-2024 with key stakeholders;
- Patrol boats and vehicles is ongoing to purchase.
- VMS is identified and ongoing to purchase.
- Marine fishing vessel database is established and use.
- Update the list of legal and illegal marine fishing gear.
- Undertake a survey to find and map zoning for inshore trawling.
- undertake a survey to find and map all sea grass beds and coral reefs or important areas to be identified as potentially protected or conservation areas.

Thank You



Directorate General of Capture Fisheries
Ministry of Marine Affairs and Fisheries
Republic of Indonesia

COUNTRY REPORT

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
September 28-30, 2021

11 - FISHERIES MANAGEMENT AREAS (FMAs)

CODE	AREAS OF COVERAGE
531	Malacca Strait and Andaman Sea
532	Indian Ocean at Western Part of Sumatera and Sunda Strait
533	Indian Ocean at Southern Part of Java up to Southern Part of Nuastenggara, Sawu Sea and Western Part of Timor Sea
710	Karimata Strait, Natuna Sea, and South China Sea
711	Java Sea
712	Makassar Strait, Bone Bay, Flores Sea, and Bali Sea
714	Tofo Bay and Banda Sea
715	Tomini Bay, Moluku Sea, Halmahera Sea, Seram Sea, and Barau Bay
716	Sulawesi Sea and Northern Sea of Halmahera Island
717	Cenderawasih Bay and Pacific Ocean
718	Aru Sea, Arafura Sea and Eastern Part of Timor Sea

CHALLENGE OF FISHERIES SECTOR in Indonesia

- Over Fishing
- Illegal, Unreported & Unregulated Fishing (IUUF)
- Destructive Fishing

NOW → FUTURE ???

SUSTAINABILITY

Updates implementation of international (IPOA) and National (NPOA) activities to reduce IUU fishing in Indonesia

Implementation of Port State Measures Agreement:

- +4 designated ports
- +Inspect 110 foreign fishing vessels in Benoa-Port

Policy reform: Omnibus law for on marine and fisheries sector:

- + Administrative sanction
- + Investigation of Indonesian Fishing Vessels operate in High Seas and other states jurisdiction

Improving MCS and Law Enforcement

- +Integrated Surveillance System
- +Adaptive MCS during pandemic

IUU FISHING DURING PANDEMIC

IUUFV Arrested between 2020 and 2021 (updated September 2021)

IUUFV Arrested: 228

IUUFV flag state:

Indonesia FV	127 units
Foreign FV	101 units

FISHERY LICENSING AND VESSEL RECORD As Management Tools

FISH STOCK → CONTROL OF RESOURCE USER ACCESS → INPUT CONTROL → OUTPUT CONTROL → VESSEL RECORD - LICENSING

- Renewable
- limited
- Absence of Property Rights

- Input Control
- Output Control

- Vessel Record
- Licensing

MECHANISM TO OPERATE FISHERY VESSEL in Indonesia

CONTROLLING NUMBER OF FV AS ALLOWED BY LICENSE

FISHERY LICENSE → FISHERY VESSEL RECORD → FISHING PERMIT

Right to Access → Right to Harvest

FISHING VESSEL RECORD IN THE WORLD

1 Fishing Vessel Registration

2 Record of Fishing Vessels

3 Authorization to Fish

FAO'S GLOBAL RECORD


SEAFDEC'S REGIONAL FISHING VESSEL RECORD

NATIONAL FISHERY VESSEL RECORD

FAO, 2002 IMPLEMENTATION OF INTERNATIONAL PLAN OF ACTION TO PREVENT, DETER & ELIMINATE IUU FISHING




Flag State's Instruments to Control FV



INDONESIA RVFR SUBMITTED DATA




YEAR	REPORTED DATA	
	JANUARY	JUNE
2014		1,935
2015		N/A
2016		N/A
2017	N/A	1,142
2018	N/A	N/A
2019	2,796	2,810
2020	2,803	2,210
2021	N/A	866 (will be provided during meeting)

REFORMULATION OF INDONESIA FISHERY VESSEL DATA FOR RFVR

-  Fishery vessel registered in Indonesia Fishery Vessel Record (24 m of length and over)
-  Fishery vessel with active permit during the period of report
-  Fishery Vessel operate in : (i) Indonesia FMA adjacent to other AMS EEZ water; or (ii) High Seas





28 KEY DATA ELEMENTS




1. Name of vessel	15. International Radio Call sign
2. Vessel Registration Number	16. Engine Brand
3. Owner Name	17. Serial number of engine
4. Type of fishing method/gear	18. Hull material
5. Fishing License number	19. Date of registration
6. Expiration date of fishing licenses	20. Area (country) of fishing operation
7. Port of registry	21. Nationality of vessel (flag)
8. Gross tonnage (GRT/GT)	22. Previous name (if any)
9. Length (L)	23. Previous flag (if any)
10. Breadth (B)	24. Name of captain/master (if available)
11. Depth (D)	25. Nationality of captain/master (if available)
12. Engine Power	26. Number of crew (max/min) (if available)
13. Shipyard/Ship Builder	27. Nationality of crew (if available)
14. Date of launching/Year of built	28. IMO Number (if any)

 : N/A



RECOMMENDATION

- Since RFVR has been regionally agreed, Indonesia committed to update RFVR data for vessel with 24 m length and above, with some adjustment on some criteria that has been regulated in national level, which are:
 - ✓ Fishing Vessel 24 Meters in Length and Above
 - ✓ Registered Fishing Vessel with active permit
 - ✓ Fishing Vessel with IMO Number (if any)
 - ✓ Registered and Active fishing vessel which fishing in Indonesia EEZ, areas adjacent to AMS EEZ waters, and High Seas.
- Therefore, Indonesia
 - ✓ encourages all SEAFDEC member countries to update its data in RFVR; and
 - ✓ encourages and suggests SEAFDEC to uniform key data elements, and actively assist member countries to enhance our capacity.



THANK YOU





“The Regional Technical Consultation on Evaluation of Implementation and Utilization of the Regional Fishing Vessel Record (RFVR) for 24 meters in length and over as a Management Tool Toward Combating IUU Fishing in ASEAN”

MR. BOUAKEO VONGAMNATH

FISHERY DIVISION, DEPARTMENT OF LIVESTOCK AND FISHERIES (DLF)

Introduction

- ▶ Lao PDR is a mountainous, landlocked country located in the heart of Southeast Asia.
- ▶ Total area: 236,800 km²
- ▶ Total population: 6.5 million
- ▶ 75 to 80 per cent still live a rural lifestyle
- ▶ The people of Lao PDR, especially in the rural communities, still rely heavily on aquatic resources, i.e. fish and other aquatic animals, as the most reliable sources of animal protein.

Fishing boats registration

- ▶ There are 16 villages around Namthern Reservoirs
- ▶ Total: 966 boats
- ▶ Registered 610 fishing boats
- ▶ There are 296 fisher families

The regulation for the boats using around Namthern² Reservoirs

I. Boat character and registration number

- ▶ The mostly boats in Laos made by wood and fiber length about 7x2 meters, it can be loaded 0.5 to 1.5 tons, responsible and allowed by Namthern² association and district transportation
- ▶ If it is a tourist boat, boarding boat or a tanker loads over 1.5 tons, it must be submitted and registered by Provincial transportation.

Boat character (continued)

- ▶ The boats registration has to recheck the number that boat has been registered, the registration must start from 0001 to the last with 4 digital number, put the village code and symbol with different of boat characters: fiber boat marks blue and wood boat marks yellow
- ▶ All of boat using in Namthern² reservoir should be registered by association and district transportation office and district relevant parties.

II. The aim and boat scope

- ▶ According to the water transportation, fisheries, goods transportation, of daily life, daily activities to improve income generating activities for families and other social.
- ▶ The scope of the permitted for using boats, secretariat and other relevant parties, the route of the boat between villages and other routes that are considered safety and also no allow to use boat in the prohibition place.

III. Prohibitions of using boat

- ▶ Do not use boats as fishing vehicles, fishing, fishing and other aquatic fauna in the conservation zones spawning areas.
- ▶ Do not use boats as a moving vehicle for wildlife transport for domestic consumption and for goods.
- ▶ Do not use vessels as motor vehicles, transport services, people who have behaviors that violate the laws of the city, such as prisoners, groups of people who are at risk of social security and home security.

Thank you for your kindly attention

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CAPTURE FISHERIES PROFILE 2020

	Zone A	Zone B	Zone C	Zone C2 & C3	TOTAL
Fishermen	70,697	18,656	19,280	11,195	119,828
Vessel	40,918	5,095	2,287	526	48,826
Landing (MT)	407,713	373,868	387,620	214,098	1,383,299
Fishing gear	Traditional, Anchovy Purse seine	Trawl net, Purse seine net	Traditional, Trawl net, Purse seine net	Trawl net, Purse seine net, trap, hook & line.	
Vessel length over 24m			5	157	162

Management Status of Capture Fisheries

Management Measures

- Developed various comprehensive management approaches to manage fisheries i.e:
 - Regulating the issuance of fishing gear and fishing vessel license to limit fishing effort
 - Management of zoning system.
 - Registration of fishermen through eLesen system.
 - Marking and identification of fishing vessel.
 - Installation of Vessel Monitoring System (VMS) for fishing vessel C2, C3 and C.
 - Conservation and rehabilitation of marine ecosystems through establishment of MPAs and deployment of artificial reefs.
 - Prohibition of destructive fishing methods.

All Malaysian Fishing vessel need to have a valid license as stipulated under Fisheries Act 1985 and its regulation. This including details such as name and address of the owner, length, breadth, depth and gross registration tonnage of the vessel, nationality and numbers of crews to be employed and National Registration Identity Card of owner and masters of the vessel.

LICENSING SYSTEM (elesen)

LICENSING APPLICATIONS

- Registering Fishing Vessel
- Renewal of License (Yearly)
- Transfer of ownership and transfer of based operation
- Hull replacement
- Modification of vessel
- Vessel engine replacement
- Additional License for Fishing Gear
- Application for changing the zone (to higher zone)
- Application for the usage of foreign crew
- Replacement of Fishing Vessel License Book (due to loss/destroy)

Application from vessel owner to district officer level and approval by State Director/Licensing Director, HQ.

IMPLEMENTATION ACTIVITIES TO REDUCE IUU FISHING

1) SOP TO HANDLE FOREIGN FISHING VESSELS ENGAGED IN IUU FISHING

- Malaysia already establish SOP for handling foreign fishing vessels which is suspected engaged with IUU fishing.
- Involves multiple enforcement agencies.

2) Amendment of Fisheries Act 1985

- Effective 30th September 2019.
- The newly amended law imposes penalty six-time heavier than that of the former provisions.
- RM 6 Million (approximately USD 1.5 Million) for the owner or skipper and RM600,000 (approximately USD 150,000) for every crew member of a foreign fishing vessel which encroached into Malaysian Fisheries Waters.
- also imposes penalty up to RM 4 Million (approximately USD 1Million) for any local fishing vessel fished without valid license or in violation of license condition on the high seas.

3) SPECIAL TASK FORCE TO ADDRESS ILLEGAL FISHING ACTIVITIES BY FOREIGN VESSELS

CABINET ORDER 24th APRIL 2019

SPECIAL TASK FORCE (LEAD: MINISTRY OF HOME AFFAIRS)

- INTEGRATED ENFORCEMENT COMMITTEE** (LEAD: MALAYSIA MARITIME ENFORCEMENT AGENCY (MMEA))
- LEGAL/POLICY COMMITTEE** (LEAD: MINISTRY OF HOME AFFAIRS)
- DP NAGA** (Serasi Tentera)

“Country Report on Current/ Update information to reduce IUU fishing”

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia
 28-30 September 2021, Zoom platform

Department of Fisheries, Myanmar

Legal framework for Fisheries Mangement

Existing Fisheries Laws

- Myanmar marine fisheries law 1990
- The law relating to fishing rights of foreign fishing vessel(1989)
- Freshwater fisheries law 1991
- Aquaculture law 1989

Fisheries Law under process

- Union Fisheries Law
- Marine Fisheries Law (Review Myanmar Marine Fisheries Law 1990)
- Aquaculture development Law

Vessel Registration System

National Offshore Fishing Vessel

Application by vessel owner with DoF recommendation → DMA inspected the vessel → [Image of vessel registration form]

National Inshore Fishing Vessel

Application of Vessels owner with DoF recommendation → Township administrative office inspected the vessel → [Image of vessel registration form]

Fishing licence System

National Offshore Fishing Vessel

1. Application form
2. Vessel Registry issued by Department of Marine Administration
3. Undertaking of Vessel Owner
4. Photos of Vessel (Front, Back, left, Right)
5. Life Saving Appliance
6. Old Fishing licence
7. Tax Payment
8. Ship Station licence issued by Department of Post and Telecommunication ,Myanmar

Region/State DoF → Checked & Issue → Fishing licence

Fishing licence System

National Inshore Fishing Vessel

1. Application form
2. Vessel Registry issued by township administrative office
3. Photos of Vessel (Front, Back, left, Right)
5. Old Fishing licence
6. Tax Payment

Township DoF → Checked & Issue → Fishing licence

Fishing licence System

Foreign Fishing Vessel

1. Application form
2. Vessel registration certificate issue by Flag State
4. Recommendation by Flag State for the vessel not included in IUU list
5. Passport copies of fishing master and crews
6. Life Saving Appliance
7. Ship Station licence
8. Navigational equipment

Director of DoF → Checked & Issue → Foreign fishing licence

Implementation of national (NPOA) activities to reduce IUU fishing

-NPOA- IUU of Myanmar is based on IPOA-IUU developed by FAO

- 2015 Dec Development of NPOA
- 2016 –Approval of Ministry for NPOA

The Republic of the Union Myanmar

National Plan of Action to Combat, Deter and Eliminate Illegal, Unreported and Unregulated Fishing

Prepared by:
 U Hlaing Myath
 MCP Co-ordinator

December 2015

Establishment of VMS system

Main and Sub-station

VMS Main Control Center	Nay Pyi Taw
VMS Sub-Station	Yangon
	Pathin
	Sittwe
	Mawlamyine
Co-Management on MCS	Navy
	Coastal Guard Police



Punishment for violation of national offshore fishing/carrier vessels by VMS rules during the fishing season

No	Case of violation	2020 (September to December)	2021 (January to September)
1.	Encroaching to inshore water and protected area	18	20
2.	Encroaching to foreign water	7	-
3.	Taking off VMS and going fishing ground without DoF permission	36	-
4.	Taking off VMS equipment without DoF permission	-	5
	Total number of the vessel	61	25

Strengthen cooperation among national governmental agencies

- The one stop service inspection team is composed of relevant Departments such as Fisheries, Port Authority, Custom, Immigration, General Administration and Myanmar Maritime Police to check port out and port in of all fishing/carrier vessels of following documents-

- Sailing order
- Fishing License
- Fisherman Registration Card
- National Registration Card
- Vessel Registration Certificate.
- Life Saving Appliance (LSA)
- Navigation Certificate.
- Mesh size of Fishing Net.
- Fishing log book
- Communication equipmen
- VMS serial No.



Implementation of Port State Measure Agreement

Current Activitie

- Myanmar flag vessel is not allowed to fish outside of the Myanmar Jurisdictions.
- Landed data of fishing vessel is collected from the company or owners of fishing vessels.
- Myanmar fishing vessel is not allowed to land in foreign landing sites.
- Foreign fishing vessel is not allowed to land in Myanmar port without prior permission or licence.
- All carrier vessels have to be reported the transshipment data to DoF.
- Landed data of 9 landing sites in Yangon has been recorded by DoF since 2012.
- Technical assistance by FAO (Workshop on Formulation of a National Strategy and Action Plan for Compliance with the Port State Measure Agreement in Myanmar (23/27-10-2017)

Capacity Building for Combating IUU fishing

- APFIC Port Inspection of fishing Vessels training course organized by FAO and Ocean Mind in 2-6 December 2019



Capacity Building for Combating IUU fishing

- Online Practical Workshop on the use of eACDS application for fisheries officers organized by SEAFDEC in 21-22 January 2021



Strengthening Regional/ International Cooperation

- Continuing implementation of PSMA agreement such as information sharing of IUU fishing vessels with neighboring countries and regional fisheries management organization.
- RPOA –IUU Secretariat agreed on Myanmar to be part of participating countries of RPOA-IUU in 2021.
- Fully cooperate and participate in the ASEAN Fisheries Working Group including SEAFDEC for the implementation of combating IUU fishing and related fishing activities.
- Myanmar MOU with Thailand to improve fisheries cooperation between two countries such as PSAM implementation, sharing regulation for export/ import of marine fisheries products to prevent from IUU fishing and aquaculture development.

COUNTRY REPORT

PHILIPPINES

Peter Erik M. Cadapan
Beverly S. San Juan

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
Online Meeting
28-30 September 2021, 09:00-12:00 (UTC+7:00)

Fishing vessel registration and fishing license

- Prior to vessel construction or importation, Philippines require a *Construction Clearance* or *Importation Clearance*, whichever is applicable. This is enshrined under Section 33 of implementing rules of Republic Act 8550, as amended. No fishing vessel is allowed to be registered without *Clearance* from the Bureau of Fisheries and Aquatic Resources.
- Philippines conduct background check on fishing vessels to be imported prior to issuance of *Importation Clearance*. This includes checking whether the vessel is or is not recorded in the existing IUU list of various RFMOs.

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
Online Meeting
28-30 September 2021, 09:00-12:00 (UTC+7:00)

Fishing vessel registration and fishing license

- Only when a fishing vessel is registered in the Philippines, is qualified to be issued with a fishing license, provided all other regulatory requirements are complied with and license fees are fully paid. Issuance of fishing license is covered under Fisheries Administrative Order No. 198-1, series of 2018.
- The registration of fishing vessels fall under the jurisdiction of the following entities:
Municipal fishing vessels (3.0 gross tons and above) – Local Government Unit
Commercial fishing vessels (> 3.0 gross tons) – Maritime Industry Authority

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
Online Meeting
28-30 September 2021, 09:00-12:00 (UTC+7:00)

Fishing vessel registration and fishing license

List of requirements for issuance of fishing license per Section 11 of FAO 198-1, series of 2018.

- Duly accomplished BFAR (CPVL) application form;
- Two (2) copies of 7"x10" vessel unobscured pictures showing the port, starboard and required identification and marking as specified in Annex 1 of this Order;
- Civil map indicating the proposed fishing ground(s);
- Original or authenticated photocopy of the following:
 - Certificate of Philippine Registry (CPR);
 - Certificate of Ownership (CO); and
 - Valid/Unexpired Fishing Vessel Safety Certificate (FVSC).
- Approved Articles of Incorporation and By-Laws for incorporation, the primary or secondary purpose of which is to engage in fishing, or business name registration, certificate for single proprietorship or partnership to accompany the first vessel of the applicant to be licensed;
- Fishing logsheet for catcher vessel for registration and approval by BFAR upon payment of registration fee of fifty pesos (P50.00);
- Affidavit specifying that the vessel has no pending criminal, civil or administrative case;
- Importation or construction clearance (in case the fishing vessel is imported or newly constructed); and
- Copy of official receipts covering payment of application and license fees
- Tax Identification Number of the owner

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
Online Meeting
28-30 September 2021, 09:00-12:00 (UTC+7:00)

Fishing vessel registration and fishing license

In accordance with Section 13 of FAO 198-1, series of 2018, commercial fishing vessels must also be:

- Installed with an accredited vessel monitoring system; and
- Deployed with an authorized fisheries observer

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
Online Meeting
28-30 September 2021, 09:00-12:00 (UTC+7:00)

Fishing vessel registration and fishing license

- As of 2020, the Philippines have a total number of registered commercial fishing vessels (>3.0 gross tons) of **7,646** which is broken down into the following:

Location	Visayas	Mindanao	Total
Small-scale (3.01 GT to 20 GT)	1,079	501	1,580
Medium-scale (20.01 GT to 100 GT)	864	372	1,236
Large-scale (>100 GT)	230	10	240
Total	3,973	883	4,856

Source: BFAR, May 2020

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
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Fishing vessel registration and fishing license

- To date, the Philippines have a total number of registered commercial fishing vessels operating outside Philippine waters of **339** which is broken down into the following:

Vessel type	WCPFC waters	Other coastal States	Total
Porter vessel	17	61	78
Fish carrier	62	21	83
Support vessels	170	21	191
Total	249	83	332

Source: WCPFC (2021)

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
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28-30 September 2021, 09:00-12:00 (UTC+7:00)

Status of activities to reduce IUU fishing

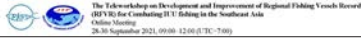
- Philippines acceded to the 2009 FAO Agreement on Port State Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated Fishing on 26 April 2018 to which the Senate gave its concurrence on 05 March 2018.
- The proposed Fisheries Administrative Order on PSMA or the implementing rules of PSMA was recently adopted by the National Fisheries and Aquatic Resources Management Council (NFARMC) on September 27, 2021.
 - An inter-agency Memorandum of Agreement (MOA) for the establishment of One-Stop Action Center (OSAC) has also been developed for the effective implementation of the PSMA.
 - The MOA is composed of agencies with jurisdiction over the fishport, fisheries, coast guard, customs, immigration, health/quarantine and plan and animal quarantine.

The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU Fishing in the Southeast Asia
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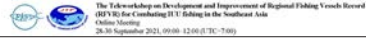
Status of activities to reduce IUU fishing

- Philippines has also embarked on the project called Integrated Marine Environment Monitoring System or *IMEMS*. As of September 17, 2021, the *IMEMS* Project have installed a total of **1,160** VMS100 transceivers or tracking device.
- Philippines strengthened its fishery law enforcement activities through:
 - Hiring of additional enforcement officers,
 - Continuous MCS activities; and
 - Development of Fishery Law Enforcement Manual of Operations (FLEMOP).
- From 2019 to present, the Bureau of Fisheries and Aquatic Resources apprehended **1,867** fishing vessels in PH archipelagic waters.



Status of activities to reduce IUU fishing

- Philippines amended and updated its fishery law through the enactment of Republic Act No. 10654. Among the updates include: increased deterrent fines and penalties, port state measures, observer coverage, vessel monitoring system requirement, catch documentation scheme, among others.
- Philippines has developed and adopted its National Plan of Action to prevent, deter and eliminate illegal, unreported and unregulated fishing through the passing of Executive Order No. 154 in 2013.




Thank you for your attention.







COUNTRY PRESENTATION: SINGAPORE

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia
 28-30 September 2021
 (Virtual)



Way Forward on RFVR Activities

1. Singapore updates the RFVR information twice annually.
2. Singapore updated RFVR information on 9 June 2021 for vessels 24M in length and over (fish carrier).
3. Information shared with SEAFDEC such as name of vessel, registration number, owner name, international radio call sign, IMO number, and other specific vessel details, etc.
4. The Singapore Food Agency (SFA) is the authority that maintains fishing vessel records and has oversight of RFVR database.




Way Forward on RFVR Activities

	Number of vessels less than 24 meters in length								
	10-50 gross ton			15-17.99 m.			50-100 gross ton		
	12-14.99	15-17.99 m.	18-23.99 m.	Active fishing vessels	Fish carriers	Others	Active fishing vessels	Fish carriers	Others
1	-	-	-	-	-	-	-	-	-

0% Trawl fishing vessel; 100% Gill net fishing vessel


5. Essential elements and supplementary elements in RFVR less than 24 meters in length (Refer to GR data elements) include the following:

- Name of vessel
- Registration Number
- Type of fishing method/gear
- Fishing License number
- Expiration date of fishing licenses
- Port of registry
- Gross tonnage (GRT/GT)
- Length (m)
- International Radio Call Sign
- Area (country) of fishing operation
- Previous name (if any)
- IMO Number (if available)



Way forward on PSM

1. Singapore's policy for legislative amendments has been approved by *Minister of Sustainability and the Environment* and is pending legislative amendments, targeted for completion FY 2022.
2. Singapore's requirement for vessel information/document is in line with Annex A of the *FAO Agreement on Port State Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated Fishing*. The information is provided in advance by vessels requesting port entry.
3. To allow efficient information exchange, Singapore's gazetted laws are made accessible to the public. Singapore also engages relevant stakeholders on regulations and procedures, where necessary.
4. Singapore has established the Standard Operating Procedures (SOP) in line with *FAO port State measures* (e.g. IUU fishing vessels seeking entry into port & IUUF vessels in Singapore).



IUU fishing vessel watchlist

1. The IUU fishing vessel watchlist is a list of fishing vessels that are suspected to be engaged in IUU fishing and IUU fishing related activities. This list serves to alert AMSs on what vessels to look out for while screening vessels for port entry.
2. A common watchlist will facilitate sharing of information among AMSs thereby increasing the effectiveness over individual watchlists. AMS should agree / vote on whether the vessel should be listed. Vessel details should include - Vessel name (current and previous known names), Flag, IMO number (if applicable), Call Sign, Details of sighting (Date, location, etc.)
3. There should be an agreed process to list IUU vessels:
 - i. Vessels must be shown (with verifiable information) to have engaged in IUU fishing;
 - ii. Information should be available for all AMS to comment;
 - iii. The Flag state should be given an opportunity to respond;
 - iv. AMS should agree / vote on whether the vessel should be listed.

Thank you



Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia

Dr. Kamonpan Awaivanont
Senior Fishery Biologist Professional Level
Marine Fisheries Research and Development Division
Department of Fisheries, Thailand

28-30 September 2021

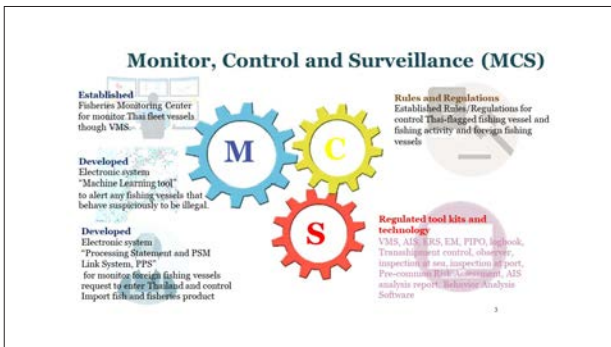
Country report on the current / updated information on

- Vessel registration and fishing license
- Updates of national activities to reduce IUU fishing

Vessel registration and fishing license
Fishing licenses for 10,048 fishing vessels in 2020-2021

No.	Fishing Gear	Size of fishing vessel (GT)					Total
		< 10	S (10-30)	M (30.01-60)	L (60.01-150)	X (> 150)	
1	Trawl	114	598	1,189	1,403	21	3,325
2	Pushnet	3	72	29	8	0	112
3	Purse seine	11	91	163	642	61	968
4	Falling net	8	1,157	785	192	5	2,147
5	Lift net	0	44	98	8	0	150
6	Gillnet	7	537	284	91	3	922
7	Dredge	98	156	104	0	0	358
8	Trap	8	1,239	445	48	5	1,745
9	Hook and line	182	4,235	2,638	2,052	81	9,188
10	Light boat	62	1,684	178	1	0	1,925
	Total	493	9,813	5,913	4,445	176	20,840

Remarks : update on September 16, 2021, 1 FVs can get more than 1 fishing gear



AN – IUU Establishment

As the ASEAN Chairmanship of 2019, Thailand initiated the establishment of ASEAN Network for Combating IUU Fishing (AN-IUU).

The AN – IUU aims to

- support effective exchange of information,
- create a network for better communication between the law enforcement authorities and governmental competent authorities responsible for combating IUU fishing
- strengthen the capacity of government officials in the region, in tackling IUU fishing.

At present, the AN-IUU is formally established and is launching operation to upgrade the MCS to effective combating IUU fishing in member States at national level and regional level.

Guidelines for fishing vessels inspection under COVID – 19 pandemic

Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia
 28-30 September 2021, Zoom platform

Report on Current/ Update information to reduce IUU fishing of Vietnam

Directorate of Fisheries, Viet Nam

Outline of presentation

- 1. Introduction
- 2. Management area and zone
- 3. Number of fishing vessels
- 4. Fishing vessel registration
- 5. Fishing license
- 6. Effortment to reduce IUU fishing
- 7. Shortcomings and difficulties
- 8. Way forward

1. Introduction

- ❖ Long coastline with 3,260 km;
- ❖ Exclusive Economic Zone with over 1 million km²
- ❖ 28 coastal provinces;
- ❖ Contributed about 3% GDP, and provide of 40% animal protein consumption;

2. Management area and zone

Management areas

- I) Gulf of Tonkin
- II) Central
- III) Southeast
- IV) Southwest
- V) East Sea

Fishing Zones

- I) Coastal area
- II) In shore area
- III) Off- Shore area

3. Number of fishing vessel (01 June 2021)

Type of Vessel	Number of fishing vessel by length group			
	6 – 11.99 m.	12-14.99 m.	15-23.99 m.	24 m and over
All fishing vessels (including transshipment vessels)	45,072	18,425	28,439	2,636

Total fishing vessel: 94,572 divided into 05 group

The number of fishing vessels with a length of 24m and over is 2.636 units, according by gear as follows:

On June 1, 2021, Vietnam sent SEAFDEC updated information for fishing vessels of 24m and over, including 8 fields of information: Registration Number; Date of registration; Type of fishing method/gear; Gear Categories (FAO); Length (m); Port of registry; Nationality of vessel (flag); Area (country) of fishing operations

4. Fishing vessel registration:

Vietnam has promulgated the Fisheries Law in 2017 and guiding documents, in which regulating:

- Fishing vessels from 6 meter length must be registered to be listed in the National Register Book of Fishing Vessels. The fishing vessels less than 6 meter length must be managed by Provincial People's Committee
- Conditions for granting a certificate of registration of fishing vessels: having a certificate of legal ownership of a fishing vessel, having a certificate of technical safety, a certificate of approval for building a new fishing vessel (shipbuilding permits).

5. Fishing license

- ❖ Fishing vessel from 06m and over in length have to obtain fishing license. The fishing license is valid for 5 years.
- ❖ National authority licensing: Foreign fishing vessels exploiting in Vietnamese waters; Vietnamese fishing vessels operate outside Vietnamese waters.
- ❖ Provincial authorities licensing: all fishing vessels registered in the province.
- ❖ Management of mining licenses by quota:
 - + The Central Government will determine and assign quotas of fishing license for Off- Shore area (for fishing vessels with the largest length of 15m or more);
 - + Provinces determine and assign quotas of fishing license in Coastal and in shore area (from 6-15m).



6. Enforcement to reduce IUU fishing

- Develop and finalize legal documents (Issued: Law on Fisheries 2017, 02 Decrees and 08 Circulars). Regulations ensure compatibility with international regulations on fisheries management and anti-IUU fishing.
- Strengthening the directions to ensure the effectiveness and efficiency in fisheries management and combating IUU fishing:
 - Establish a National Steering Committee led by the Deputy Prime Minister.
 - Issue a national action plan on combating IUU fishing.
 - Direct local authorities to strengthen the implementation the measures to combat IUU fishing in provinals.
 - Strengthening patrol and control at sea;

6. Enforcement to reduce IUU fishing (Cont)

- Organize propaganda and education training courses on IUU fishing;
- Strictly monitor and control the fishing vessels' operations at sea. It is required to install VMS devices for fishing vessels of 15m in length and over (as of April 30, 2021, VMS devices installation for fishing vessels of 15m in length will reach 87%, 90% for fishing vessels with 24m in length and over).
- Strictly control the recording of fishing logbooks, electronic fishing logbook; Develop software for traceability of aquatic products from fishing;
- Review and allocate funds to upgrade the facilities and infrastructure of the fishing port and the fishery logistics service center
- Publicize the list of fishing ports that have sufficient conditions for catch verification and certification
- Publicize the list of designated fishing ports for offshore fishing vessels entering designated port (vessels of 15 m in length and over).

6. Enforcement to reduce IUU fishing (Cont)

- Publicize the list of designated fishing port for foreign flagged fishing vessels to port in/enter;
- Publicize the procedures for controlling port in/port out in accordance with the PSMA (2009).
- Strengthen exchange, dialogue and promote international cooperation on combating IUU fishing:
 - + Develop a national action plan on the implementation of the PSMA and UNFSA;
 - + Organize high-level delegations and dialogue with the European Commission (EC) for exchange on techniques and results of implementation of recommendations

6. Enforcement to reduce IUU fishing (Cont)

- + Signing a hotline to exchange information on combating IUU fishing with other countries;
- + Signing a Memorandum of understanding against IUU fishing with a number of countries such as Australia
- + Actively participate in regional initiatives and multilateral forums to exchange information and experiences on combating IUU fishing.

7. Shortcomings and difficulties

- The force of patrolling, inspecting and controlling (surveillance force) at sea is still small in compared to the number of fishing vessels and the fishing area under management
- Fisheries logistic facilities such as fishing ports and storm shelters do not have enough of resources, synchronization, and do not met the actual requirements for production and management.
- Scientific and technical advances in exploitation, preservation and enhancement of the value of fishery products has not been much applied

8. Way forward

- Continue to review and complete the legal framework;
- Continue to improve the national fisheries database (vnfishbase);
- Strengthen forces for patrol, inspection and control at sea;
- To increase the allocation of funds for the construction of fishing port infrastructure and synchronous fisheries logistics services;
- Continue to strengthen propaganda and training to improve professional qualifications for government officials and the law for fishermen; Strictly handle violations;
- Apply science and technology in exploiting and preserving products after harvest in order to improve the value and efficiency of exploitation. Research on project of job change for fishermen.

Thank you!



Agenda 3: Progress of RFVR Activities



Proposed and Result from 53rd SEAFDEC Council Meeting in April 2021

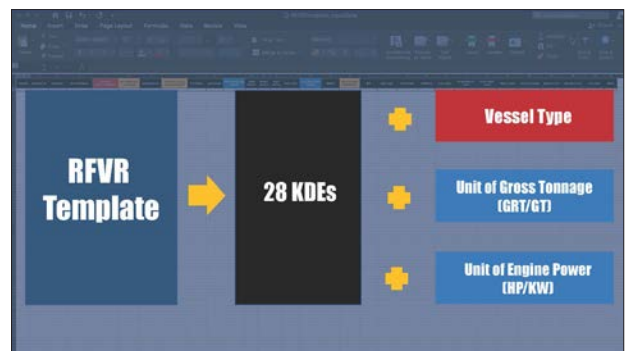
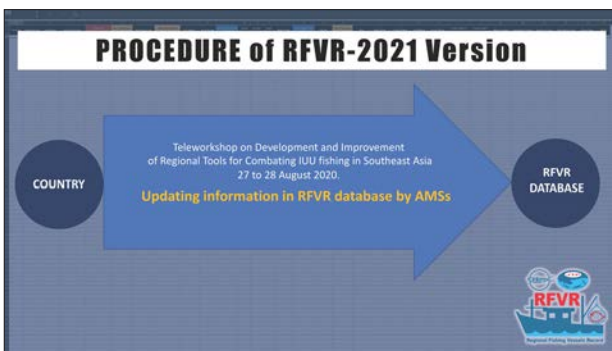
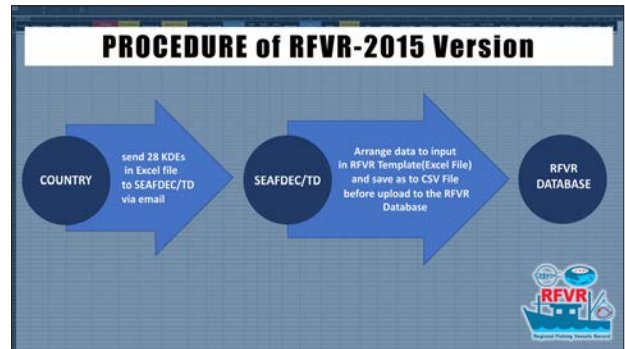
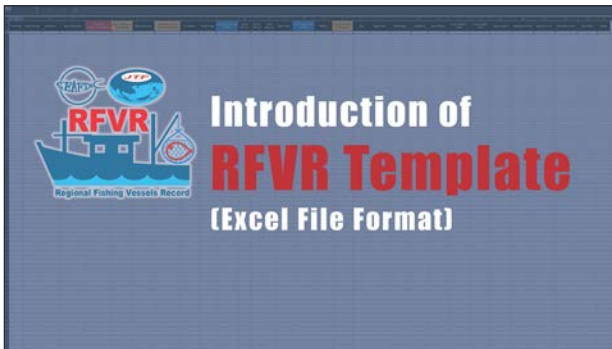
Proposed	Result and suggestions
1) Development of the RFVR Database for vessels less than 24 meters in length	This stage should be made on the utilization of the existing RFVR database rather than developing such new database
2) Updating information in the RFVR database by AMSs and transferring of data key-in works to the participating countries	Agreed
3) Dashboard of summary for general information based on current RFVR database	Agreed

Possible coordination between RFVR database and FAO Global Record of Fishing Vessels, Refrigerated Transports and Supply Vessels (Global Record)

- ▶ Bulk data upload (AMSs allow SEAFDEC to submit your data into the FAO Global Record)
- ▶ Automatic data exchange mechanism based on Application Programming Interfaces (APIs)

Thank you





No.	Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO/ISSCFV)	Date of Registration (dd/mm/yyyy)	Fishing License No.	Expiry Date of Fishing License (dd/mm/yyyy)
1	2	3	4	5	6	7	8	9

Running Number (1 KDE)

International Standard Statistical Classification of Fishery Vessels by Vessel Types (ISSCFV, Rev.1, 2019) (4 KDEs)

Fishing License No. (6 KDEs)

Food and Agriculture Organization of the United Nations

Coordinating Working Party on Fishery Statistics (CWP)

Handbook of Fishery Statistics

International Standard Statistical Classification of Fishery Vessels by Vessel Types (ISSCFV, Rev.1, 2019)

Notes: The revision of the ISSCFV was adopted in 2005, further amended in 2007 and 2010, and endorsed by CWP at its 20th session in 2017.

Category	Code	Number of Vessels	Percentage of Total
Other vessels	0	10	0.1
Other vessels	1	10	0.1
Other vessels	2	10	0.1
Other vessels	3	10	0.1
Other vessels	4	10	0.1
Other vessels	5	10	0.1
Other vessels	6	10	0.1
Other vessels	7	10	0.1
Other vessels	8	10	0.1
Other vessels	9	10	0.1
Other vessels	10	10	0.1
Other vessels	11	10	0.1
Other vessels	12	10	0.1
Other vessels	13	10	0.1
Other vessels	14	10	0.1
Other vessels	15	10	0.1
Other vessels	16	10	0.1
Other vessels	17	10	0.1
Other vessels	18	10	0.1
Other vessels	19	10	0.1
Other vessels	20	10	0.1
Other vessels	21	10	0.1
Other vessels	22	10	0.1
Other vessels	23	10	0.1
Other vessels	24	10	0.1
Other vessels	25	10	0.1
Other vessels	26	10	0.1
Other vessels	27	10	0.1
Other vessels	28	10	0.1
Other vessels	29	10	0.1
Other vessels	30	10	0.1
Other vessels	31	10	0.1
Other vessels	32	10	0.1
Other vessels	33	10	0.1
Other vessels	34	10	0.1
Other vessels	35	10	0.1
Other vessels	36	10	0.1
Other vessels	37	10	0.1
Other vessels	38	10	0.1
Other vessels	39	10	0.1
Other vessels	40	10	0.1
Other vessels	41	10	0.1
Other vessels	42	10	0.1
Other vessels	43	10	0.1
Other vessels	44	10	0.1
Other vessels	45	10	0.1
Other vessels	46	10	0.1
Other vessels	47	10	0.1
Other vessels	48	10	0.1
Other vessels	49	10	0.1
Other vessels	50	10	0.1

Vessels supporting fishing related activities*

Motherships	29	BO
Motherships net	20.9	BOX
Fish carriers and reefers	21	FO
Refrigerated transport vessels	21.1	FR
Fish carriers and reefers net	21.9	FOX
Support vessels	23	SA
Bookering tender vessels	23.1	SB
Towing vessels	23.2	ST
Support and auxiliary ships net	23.9	SAX
Fishery research and survey vessels	28	RT
Fishery research and survey vessels net	25.9	RXX
Patrol vessels	26	PS
Patrol vessels net	26.9	PXX
Fishery training vessels	27	CV
Fishery training vessels net	27.9	CXX
Vessels supporting fishing related activities	29	VO
Multipurpose vessels supporting fishing related activities	29.1	VOM
Vessels supporting fishing related activities, net	29.9	VOX

No.	Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO/ISSCFV)	Date of Registration (dd/mm/yyyy)	Fishing License No.	Expiry Date of Fishing License (dd/mm/yyyy)
1	2	3	4	5	6	7	8	9

Running Number (1 KDE)

International Standard Statistical Classification of Fishery Vessels by Vessel Types (ISSCFV, Rev.1, 2019) (4 KDEs)

Date Format (dd/mm/yyyy) => 29/09/2021 (2 KDEs)



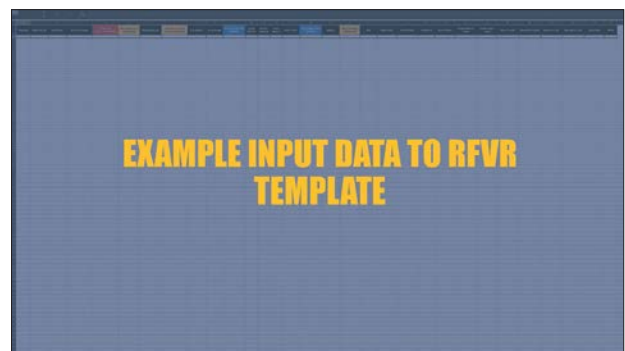
The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia is scheduled Online Meeting
28-30 September 2021, 09:00–12:00 (UTC+7:00)

ANNEX 15

Port Register	Gross Tonnage	Unit of Gross Tonnage (GT/RT)	Length (Meters)	Breadth (Meters)	Depth (Meters)	Engine Power (HP/KW)	Shipyard	Date of Launching (dd/mm/yyyy)
8 KDEs	9 KDEs		10 KDEs	11 KDEs	12 KDEs	13 KDEs		14 KDEs

RCS	Engine Brand	Serial of Engine	Hull Material	Area of Fishing	Previous Name of Vessel	Previous Flag of Vessel	Name of Captain	Nationality of Captain
16 KDEs	17 KDEs	18 KDEs	19 KDEs	20 KDEs	21 KDEs	22 KDEs	23 KDEs	24 KDEs

Nationality of Captain	Number of Crew	Nationality of Crew	Owner Name	IMO No.
24 KDEs	25 KDEs	26 KDEs	27 KDEs	28 KDEs



No.	Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO ISSCV)	Date of Registration (dd/mm/yyyy)
1	Thailand	229206023	CHANPENMAHACHAI 26	Purse seines		

Food and Agriculture Organization of the United Nations
Coordinating Working Party on Fishery Statistics (CWP)
Handbook of Fishery Statistics
International Standard Statistical Classification of Fishery Vessels by Vessel Types (ISSCV, Rev.1, 2019)

Fishing Vessel Category	ISSCV Code	Number of Vessels	Number of Vessels (thousands)
Other vessels	0	960	0.960
Other vessels	1	11	0.011
Other vessels	2	20	0.020
Other vessels	3	20	0.020
Other vessels	4	73	0.073
Other vessels	5	100	0.100
Other vessels	6	100	0.100
Other vessels	7	100	0.100
Other vessels	8	100	0.100
Other vessels	9	100	0.100
Other vessels	10	100	0.100
Other vessels	11	100	0.100
Other vessels	12	100	0.100
Other vessels	13	100	0.100
Other vessels	14	100	0.100
Other vessels	15	100	0.100
Other vessels	16	100	0.100
Other vessels	17	100	0.100
Other vessels	18	100	0.100
Other vessels	19	100	0.100
Other vessels	20	100	0.100
Other vessels	21	100	0.100
Other vessels	22	100	0.100
Other vessels	23	100	0.100
Other vessels	24	100	0.100
Other vessels	25	100	0.100
Other vessels	26	100	0.100
Other vessels	27	100	0.100
Other vessels	28	100	0.100
Other vessels	29	100	0.100
Other vessels	30	100	0.100
Other vessels	31	100	0.100
Other vessels	32	100	0.100
Other vessels	33	100	0.100
Other vessels	34	100	0.100
Other vessels	35	100	0.100
Other vessels	36	100	0.100
Other vessels	37	100	0.100
Other vessels	38	100	0.100
Other vessels	39	100	0.100
Other vessels	40	100	0.100
Other vessels	41	100	0.100
Other vessels	42	100	0.100
Other vessels	43	100	0.100
Other vessels	44	100	0.100
Other vessels	45	100	0.100
Other vessels	46	100	0.100
Other vessels	47	100	0.100
Other vessels	48	100	0.100
Other vessels	49	100	0.100
Other vessels	50	100	0.100
Other vessels	51	100	0.100
Other vessels	52	100	0.100
Other vessels	53	100	0.100
Other vessels	54	100	0.100
Other vessels	55	100	0.100
Other vessels	56	100	0.100
Other vessels	57	100	0.100
Other vessels	58	100	0.100
Other vessels	59	100	0.100
Other vessels	60	100	0.100
Other vessels	61	100	0.100
Other vessels	62	100	0.100
Other vessels	63	100	0.100
Other vessels	64	100	0.100
Other vessels	65	100	0.100
Other vessels	66	100	0.100
Other vessels	67	100	0.100
Other vessels	68	100	0.100
Other vessels	69	100	0.100
Other vessels	70	100	0.100
Other vessels	71	100	0.100
Other vessels	72	100	0.100
Other vessels	73	100	0.100
Other vessels	74	100	0.100
Other vessels	75	100	0.100
Other vessels	76	100	0.100
Other vessels	77	100	0.100
Other vessels	78	100	0.100
Other vessels	79	100	0.100
Other vessels	80	100	0.100
Other vessels	81	100	0.100
Other vessels	82	100	0.100
Other vessels	83	100	0.100
Other vessels	84	100	0.100
Other vessels	85	100	0.100
Other vessels	86	100	0.100
Other vessels	87	100	0.100
Other vessels	88	100	0.100
Other vessels	89	100	0.100
Other vessels	90	100	0.100
Other vessels	91	100	0.100
Other vessels	92	100	0.100
Other vessels	93	100	0.100
Other vessels	94	100	0.100
Other vessels	95	100	0.100
Other vessels	96	100	0.100
Other vessels	97	100	0.100
Other vessels	98	100	0.100
Other vessels	99	100	0.100
Other vessels	100	100	0.100

No.	Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO ISSCV)	Date of Registration (dd/mm/yyyy)
1	Thailand	229206023	CHANPENMAHACHAI 26	Purse seines	SP	28/02/1979

Fishing License No.	Expiry Date of Fishing License (dd/mm/yyyy)	Port Register	Gross Tonnage	Unit of Gross Tonnage (GT/RT)	Length (Meters)	Breadth (Meters)	Depth (Meters)
6311010086	31/3/2022	Trang	78.22	GT	24	5.88	2.75



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ANNEX 15

Engine Power	Unit of Engine Power (HP/KW)	Shipyard	Date of Launching (dd/mm/yyyy)	RCS	Engine Brand	Serial of Engine	Hull Material
313	KW	ND	ND	ND	Nissan	RE10-022071	Wood

ND, N/D = No Data
NA, N/A = Not Available

Area of Fishing	Previous Name of Vessel	Previous Flag of Vessel	Name of Captain	Nationality of Captain	Number of Crew
Gulf of Thailand	ND	ND	NA	THAI	ND

ND, N/D = No Data
NA, N/A = Not Available

Number of Crew	Nationality of Crew	Owner Name	IMO No.
THAI	ND	NA	ND

ND, N/D = No Data
NA, N/A = Not Available

No.	Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO ISSCSV)	Date of Registration (dd/mm/yyyy)
1	Thailand	229206023	CHANPENMAHACHAI 26	Purse seines	Purse seines	28/2/1979
				None		

In Case: Carrier Vessel

Vessels supporting fishing related activities⁴

Motherships	29	HO
Motherships out	20.9	HOX
Fish carriers and tenders	21	FO
Refrigerated transport vessels	21.1	FK
Fish carriers and reefers out	21.9	FOX
Support vessels	23	SA
Stevedoring tender vessels	23.1	SB
Towing vessels	23.2	ST
Support and auxiliary skipper out	23.9	SAX
Fishery research and survey vessels	25	RT
Fishery research and survey vessels out	25.9	RTX
Patrol vessels	26	PX
Patrol vessels out	26.9	PXX
Fishery training vessels	27	CO
Fishery training vessels out	27.9	COX
Vessels supporting fishing related activities	29	VO
Multipurpose vessels supporting fishing related activities	29.1	VOM
Vessels supporting fishing related activities, out	29.9	VOX

No.	Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO ISSCSV)	Date of Registration (dd/mm/yyyy)
1	Thailand	229206023	CHANPENMAHACHAI 26	Purse seines	SP	28/2/1979
				None	FO	

In Case: Carrier Vessel

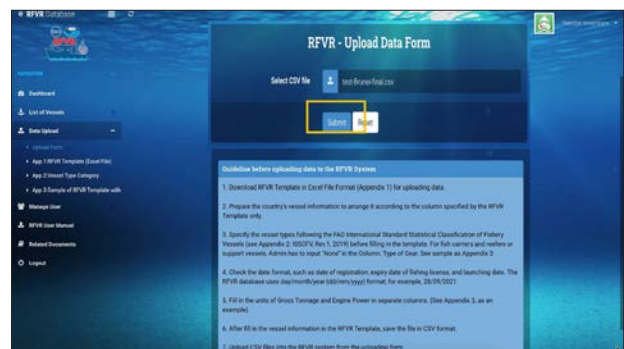
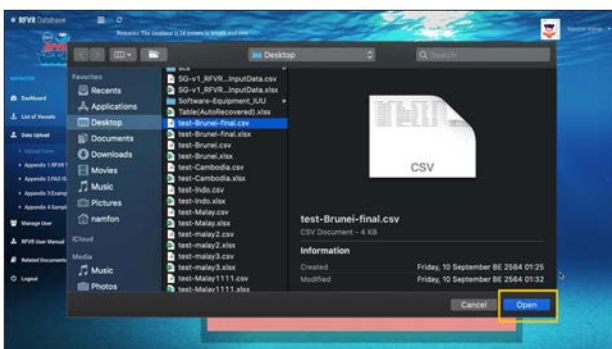
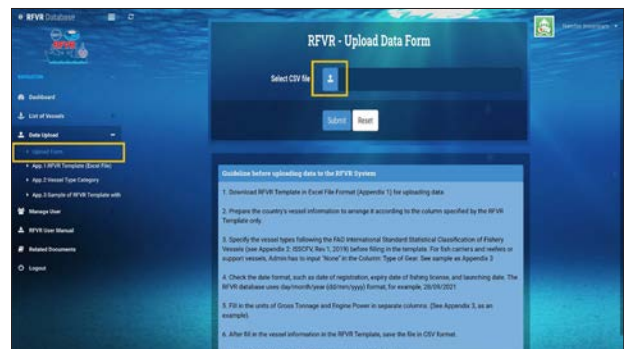
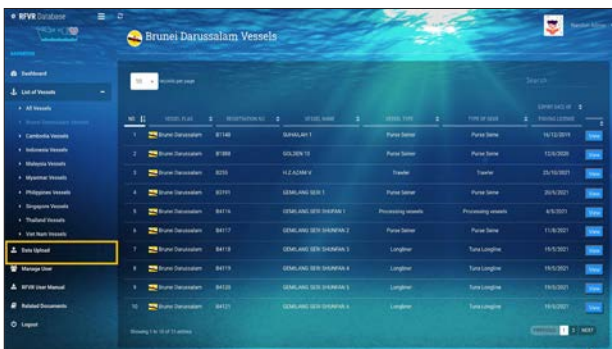
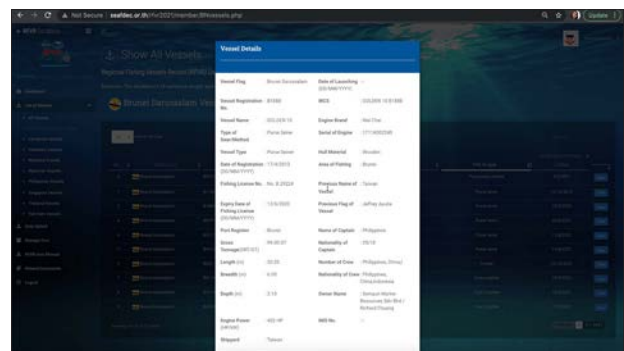
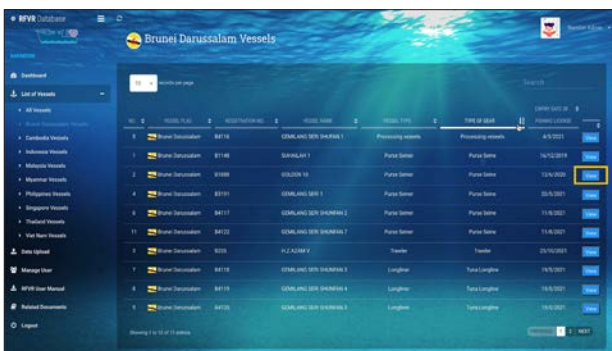
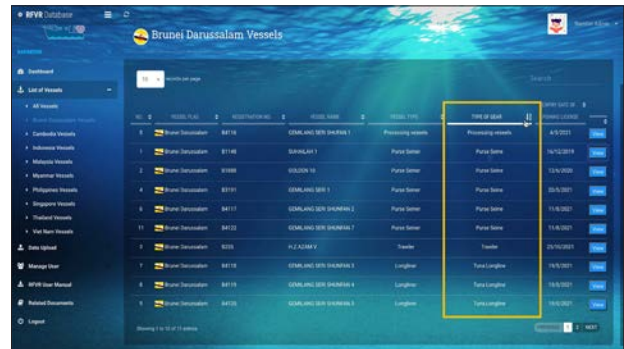
Vessel Flag	Registration No.	Vessel Name	Type of Fishing Gear	Vessel Type (Refer to FAO ISSCSV)	Date of Registration (dd/mm/yyyy)
Thailand	229206023	CHANPENMAHACHAI 26	Purse seines	SP	28/2/1979

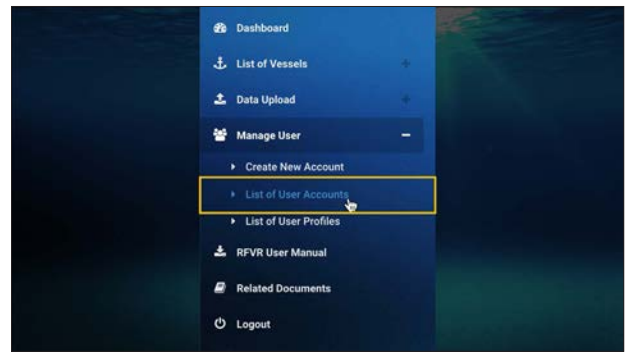
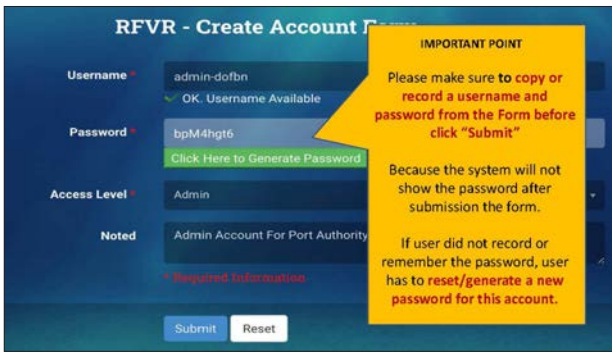
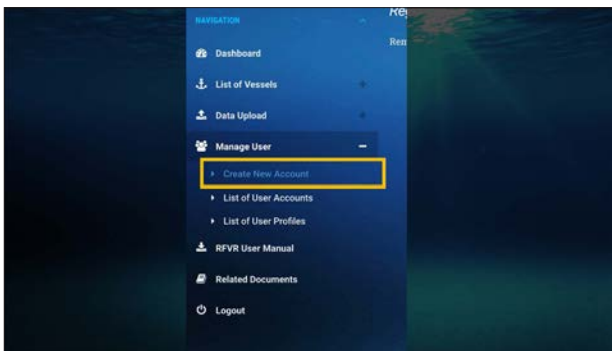
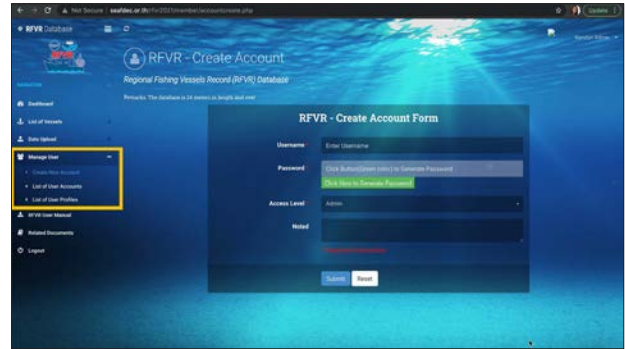
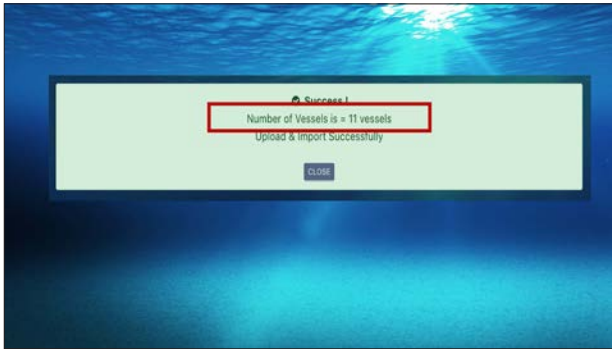
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The Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in the Southeast Asia is scheduled Online Meeting 28-30 September 2021, 09:00–12:00 (UTC+7:00)

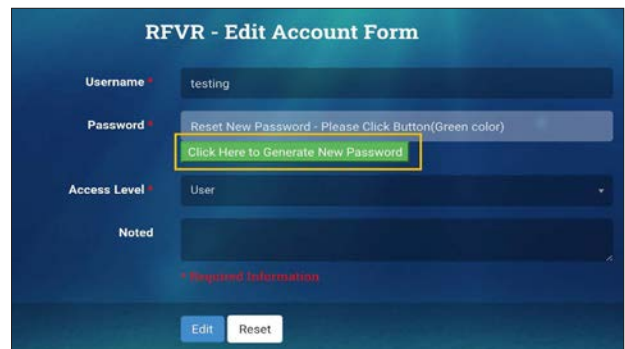




List of User Accounts

NO	USERNAME	LEVEL	STATUS	REGISTER DATE	COUNTRY	NOTED	CREATED BY	CREATED DATE
1	testing	User	Active	2021-09-24 11:54:11	Brunel Darussalam		SEAFDEC-Rural Administration	2021-09-24 11:54:11
2	numban	Admin	Active	2021-09-27 14:30:34	Brunel Darussalam		numban Admin	2021-09-27 14:30:34
3	user-bn	User	Active	2021-09-26 08:47:56	Brunel Darussalam		numban Insurance	2021-09-26 08:47:56
4	admin-bn	Admin	Active	2021-09-26 08:47:19	Brunel Darussalam		numban Test admin bn	2021-09-26 08:47:19

Showing 1 to 4 of 4 entries





RFVR - Edit Account Form

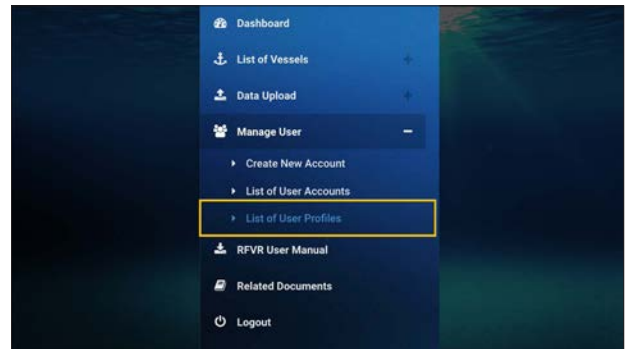
Username * testing

Password * 1zNdH5ki
[Click Here to Generate New Password](#)

Access Level * User

Noted

* Required Information



User Profiles

Regional Fishing Vessels Record (RFVR) Database

Remember: The Address is 34 meters in length and wide

List of User Profiles

ID	USERNAME	TITLE	FULLNAME	GENDER	EMAIL	ORGANIZATION	COUNTRY	NEW PROFILE
1	user br	Ms.	SEAFDEC Brunei User	Female	user@gmail.com	Department of Fisheries	Brunei Darussalam	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
2	admin br	Ms.	SEAFDEC Brunei Administration	Male	admin@gmail.com	Department of Fisheries	Brunei Darussalam	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

Showing 1 to 2 of 2 entries

Profile Details

Fullname : Ms. SEAFDEC Brunei User
 Gender : Female
 Email : user@gmail.com
 Position : Information Officer
 Organization : Department of Fisheries
 Address : Kampong Setia, Brunei Muara, BT 1728
 Country : Brunei Darussalam

Username: user br, Level: User

User Profiles

Regional Fishing Vessels Record (RFVR) Database

Remember: The Address is 34 meters in length and wide

List of User Profiles

ID	USERNAME	TITLE	FULLNAME	GENDER	EMAIL	ORGANIZATION	COUNTRY	NEW PROFILE
1	user br	Ms.	SEAFDEC Brunei User	Female	user@gmail.com	Department of Fisheries	Brunei Darussalam	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
2	admin br	Ms.	SEAFDEC Brunei Administration	Male	admin@gmail.com	Department of Fisheries	Brunei Darussalam	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

Showing 1 to 2 of 2 entries

RFVR - Edit User Profile

Title: Ms.

Fullname: SEAFDEC Brunei User

Gender: Female

Email: user@gmail.com

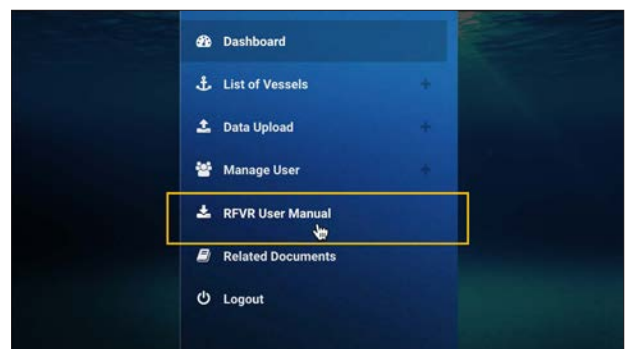
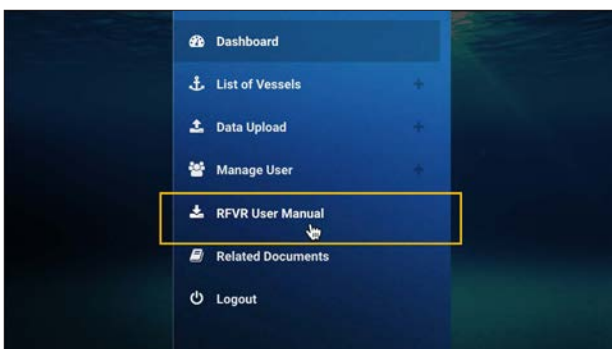
Position: Information Officer

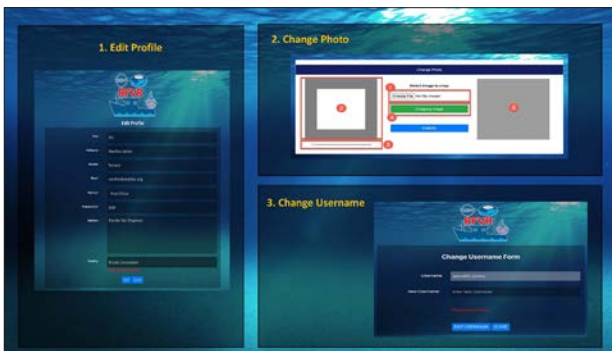
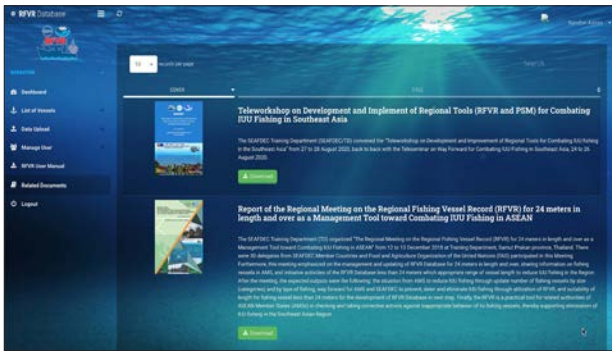
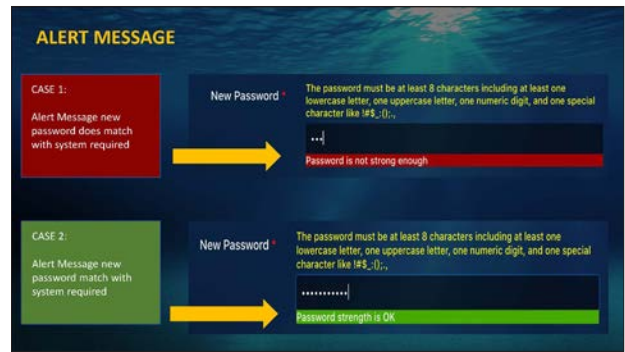
Organization: Department of Fisheries

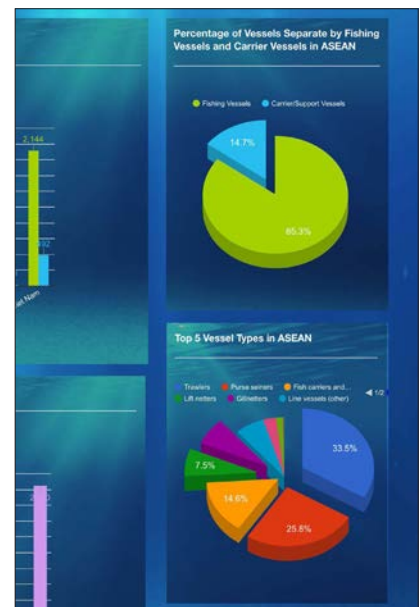
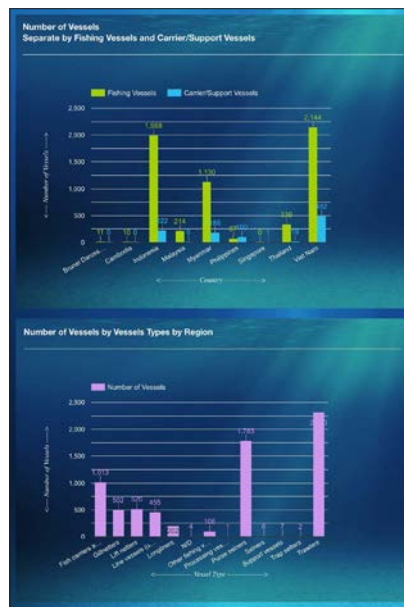
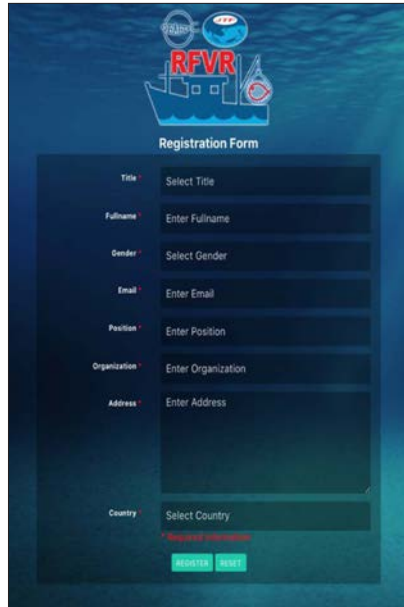
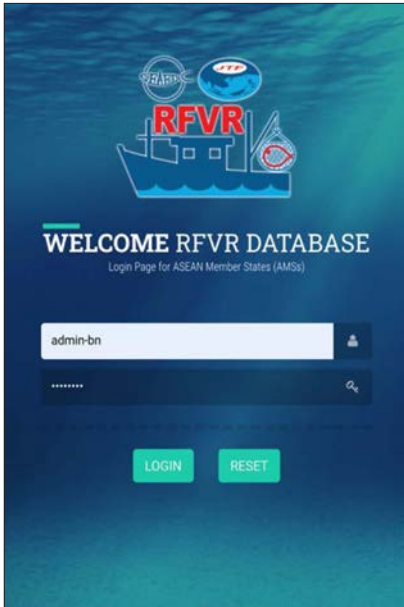
Address: Kampong Setia, Brunei Muara, BT 1728

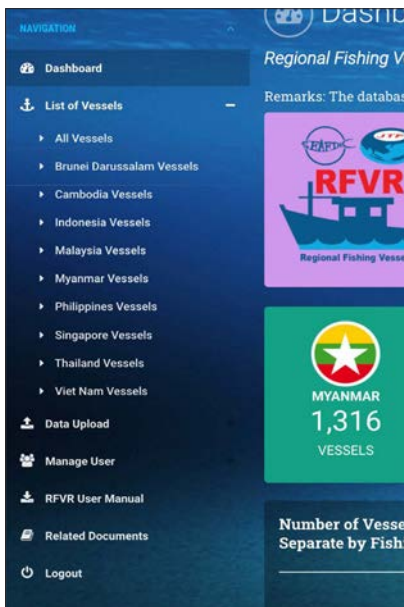
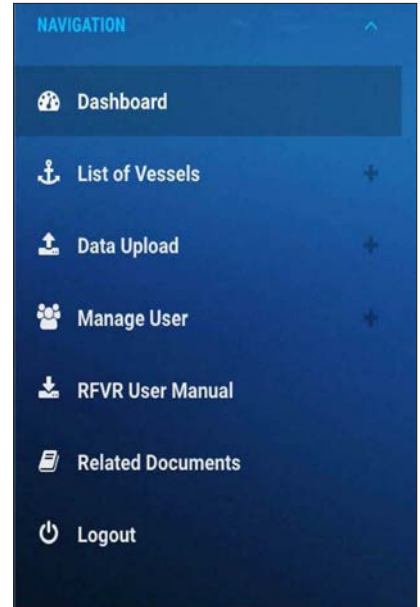
Country: Brunei Darussalam

* Required Information









CLOSING REMARKS

Mr. Koichi Honda

SEAFDEC Deputy Secretary- General

*Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for
Combating IUU fishing in Southeast Asia*

28-30 September 2021

Distinguished Delegates from the SEAFDEC's National RFVR Focal Points, representatives from ASEAN Member Countries, My Colleagues from SEAFDEC, Ladies and Gentlemen, Good Morning!

On behalf of SEAFDEC, I would like to extend my sincere gratitude and appreciation to all the participants for your active participation and cooperation during the Teleworkshop. Your efforts have indeed led to the success of this Teleworkshop and I would also wish to thank those who have worked hard for the smooth arrangements of this Teleworkshop.

Ladies and Gentlemen, during three-days of the Teleworkshop, you might felt very hard and tired with a very intensive workshop. It composes of sessions and activities for you to practice and participate. However, I do hope that you have shared the updated relevant all information and understanding of the introduced template/format for uploading the KDEs of RFVR database. And I do believe that all of you could be practice and successfully how to upload the KDEs to the RFVR database which will respond by your country to find real time update information.

Ladies and Gentlemen, it is my role now to declare this ***Teleworkshop on Development and Improvement of Regional Fishing Vessels Record (RFVR) for Combating IUU fishing in Southeast Asia closed.***

I wish you all safe from COVID-19 and looking forward to see you again in near future.

Thank you.



Traning Department

Southeast Asain Fisheries Developent Center

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