

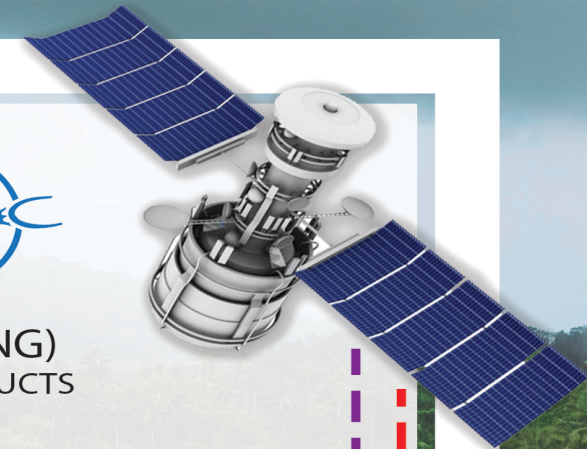
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LEARNING EXCHANGE FOR CT6 COUNTRIES AT USAID OCEANS LEARNING SITE (BITUNG)
APPLICATION OF CATCH DOCUMENTATION AND TRACEABILITY (CDT SYSTEM FOR FISHERIES AND SEAFOOD PRODUCTS)

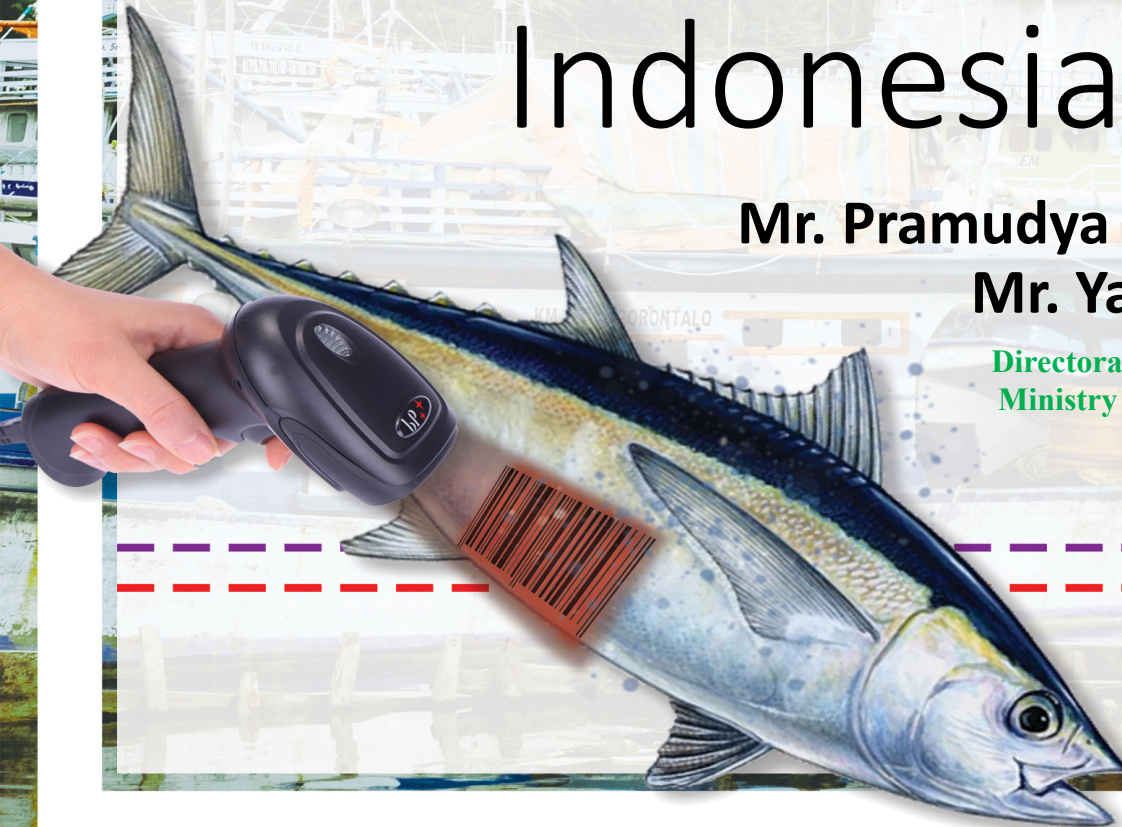
25-28 June 2018
Manado-Bitung, Indonesia

Indonesian Presentation

Mr. Pramudya Aditama Vidyabrata (Adit)

Mr. Yaya Hudaya (Yaya)

Directorate General of Capture Fisheries
Ministry of Marine Affairs and Fisheries



Outlines

- **LESSONS LEARNED**
- **CDT SYSTEM IN REPUBLIC OF INDONESIA**



Lessons Learned

SITE VISIT 1 AT FISHING PORT AREA, BITUNG

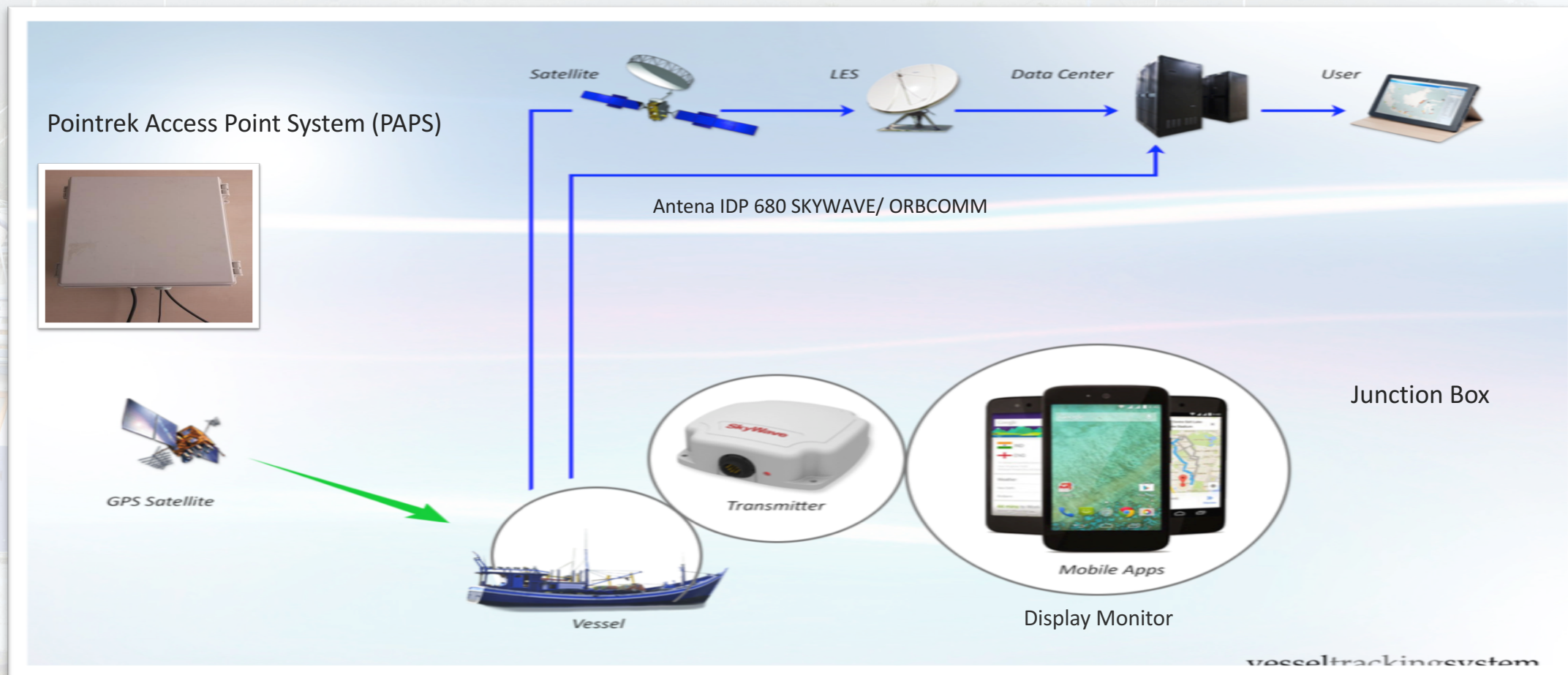
- 1. Still has not implemented the fish landing mechanism at the fishing port in accordance with Indonesia regulation;**
- 2. Fish landing carried out in cooperation between Business Actors and Fisheries Inspector, validated by Fisheries Harbourmaster and Complete Data entered into fishery port information system;**
- 3. Still found the implementation of Yellow Fin Tuna (Madidihang) landings by business actors without reporting to the authorities and without examination by the fisheries inspector and fisheries Harbourmaster at the fishing port; and**
- 4. Need to apply punishment according to the rules of law to business actor and also authorized fishing port in conducting examination of landing fish result at Fishing Port.**

Lessons Learned

Site Visit 2 at PT. Nutrindo Fresfood Internasional, Bitung

- 1. Appreciation to PT. Nutrindo for successfully maintaining the quality of tuna products exported to Japan and the United States for a period of 16 years (2002-now);**
- 2. We expect PT. Nutrindo remains obedient and obedient to the Indonesian government's regulation of fishing landing at fishing ports in accordance with SIPI (Fishing Permit License) and in the context of reporting fishing logbook data in a standard format to the ocean fishing port Bitung authority; and**
- 3. Expect good cooperation to USAID Project to remind the company as one of the pilot project to remain obedient and comply with the prevailing laws and regulations in Indonesia.**

VMS Architecture From Pointrek Access Point System



VMS Architecture From Pointrek Access Point System

- 1. We appreciate the results of Pointrek Access Point System by USAID that has been in accordance with the Standard Fishing Logbook Form issued by the Government of Indonesia, but the Indonesian government has also implemented the current system with Integrated VMS, Fishing Logbook and Observer On Board conducted on fishing vessels > 30 GT (Gross Tonnage), although we continue to improve the system;**
- 2. We have not been given any inputs of how much Equipment Cost from Pointrek Access Point System including its Airtime Quota and Cost (vessel/year), because If the system has a high enough cost, we need to report it to our leader in Ministry of Marine Affairs and Fisheries for further discussion; and**
- 3. We have not seen the extent to which the system can be implemented in Small Scale Fishing Vessels, as Indonesia has a small fishing vessel (1 - <30 GT) almost 80% of the total fishing vessel in Indonesia.**

Lessons Learned

Site Visit 3 at Group Woman Bussiness “Smoke Skip Jack” (Cakalang Fufu)

1. We think, that Group Woman Bussiness “Smoke Skip Jack” (Cakalang Fufu) can be improved even more both in terms of product quality and increased income from the business;
2. To overcome the problem of shortage of Skip Jack Raw Material need to do cooperation and partnership with fisherman and bussiness actor in bitung, manado and in ternate, because according to information circulating that there are many skipjack landed at fishing port of archipelago ternate;
3. It is necessary to report the results of this Group Woman Bussiness “Smoke Skip Jack” (Cakalang Fufu) to the Local Government as well as to the Ministry of Marine Affairs and Fisheries particularly to the General of Strengthening Competitiveness in the framework of the need for a cooperative training program between the government and academia and trusted training centers and coaching programs community in order to improve the product;
4. In order to improve the quality of “Smoke Skip Jack” (Cakalang Fufu) products and other products issued by Group Woman Bussiness by using more advanced and modern technology through the tools used, especially for packaging tools and tools expired; and
5. It needs commitment from Local Government and Central Government in Indonesia in making a regulation or rules related to fish processing by Group Woman Bussiness Fisheries.

CDT SYSTEM IN REPUBLIC OF INDONESIA

Legal Framework and Management Actions Plan for Fisheries Management



International

- UNCLOS' 1982 Law of the Sea Convention;
- FAO, Code of Conduct for Responsible Fisheries [CCRF], 1995;
- FAO, International Plan of Action (IPOA) to Prevent, Deter, and Eliminate IUU Fishing, 2001 [Seabirds, Sharks, Capacity, IUU];
- FAO, Compliance Agreement, 1993;
- FAO, Fish Stocks Agreement, 1995;
- UNGA Resolutions;
- EC Regulation 1005/2008;
- FAO, Port State Measures, 2005.

Indonesia

- Law no. 31 year 2004: Fisheries, as amended by Law no. 45 year 2009;
- Law No. 23/2016 on coastal and small islands management;
- Law No 7/2016 on Protection and Empowerment;
- Ministerial Decree no 32/PERMEN-KP/2016 regarding Amendment to the Minister of Marine Affairs and Fisheries Decree no 15 / PERMEN-KP / 2016 regarding Live Fishing Vessel;
- Ministerial Decree no PER.09/MEN/2007 regarding Terms of Inclusion of Carrying Media in the form of Live Fish as the Congenital Goods into the territory of the Republic of Indonesia;
- Ministerial Decree Number 71/2016 which manage fishing gear in general, and specific for trawl is managed through Ministerial Decree 2/2015;
- Ministerial Decree Number 56/2016 on Minimum legal size on lobster, mud crab and blue swimming crab;
- Ministerial Decree Number 4/2015 on Protection of Breeding and Spawning Ground of Yellowfin Tuna (*Thunnus albacares*) at FMA 714;
- Ministerial Decree no. 26 year 2013: Capture Fisheries;
- Ministerial Decree no. 48 year 2014: Logbook;
- Ministerial Decree no. 10 year 2012: Vessel Monitoring System;
- Ministerial Decree no. 7 year 2012: Legal Form for Fishing Operation;
- Ministerial Decree no. 50 year 2012: National Plan of Action (NPOA) to Prevent, Deter, and Eliminate IUU Fishing 2012-2016.

CDT SYSTEM IN REPUBLIC OF INDONESIA

Legal Fishery Management Plan for Fisheries Management



REGULATION FOR FISHERY MANAGEMENT PLAN **BASED ON AREA:**

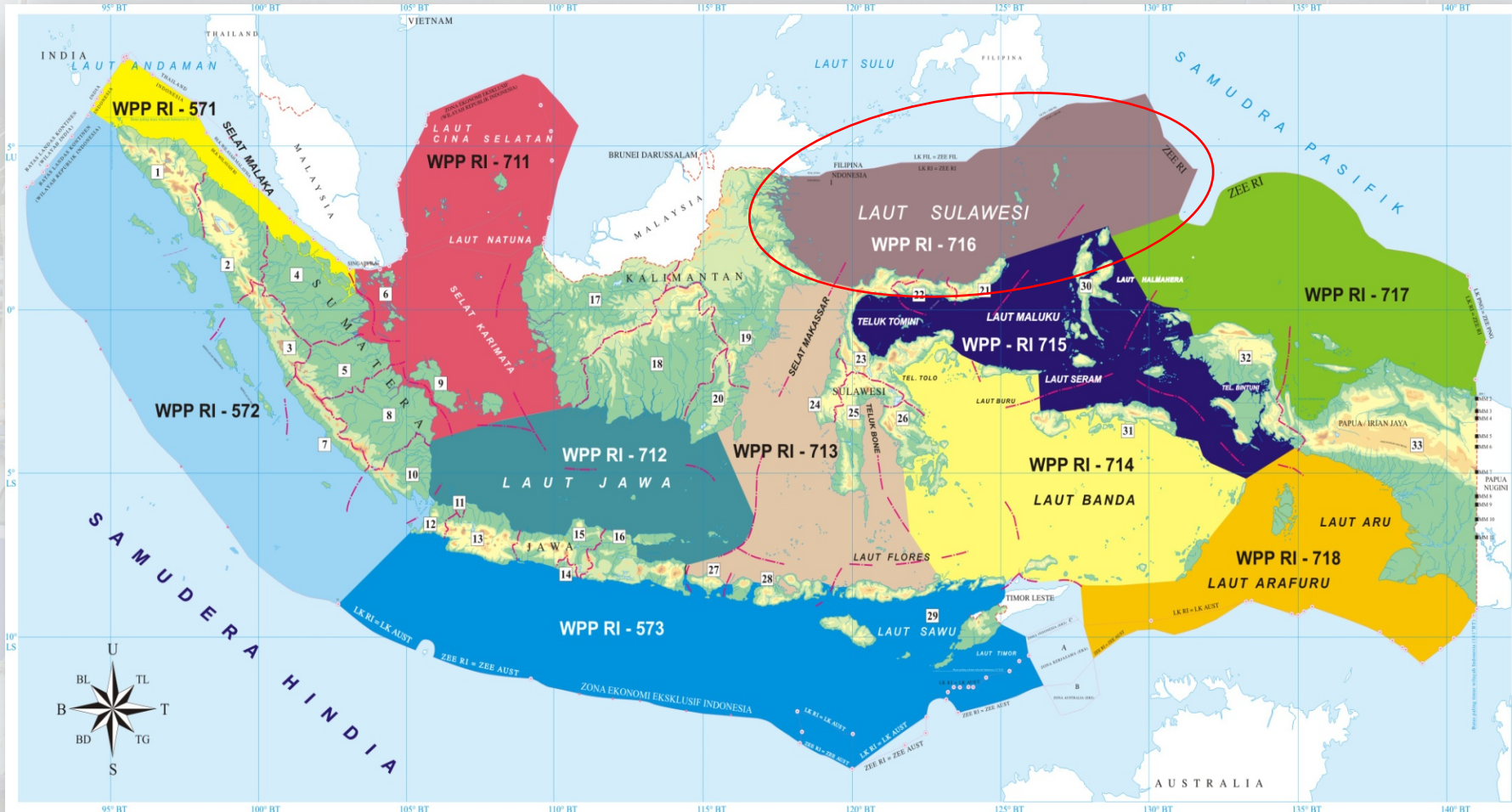
1. FMA 571 (Malacca Strait and Andaman Sea) : Ministerial Decree Number 75/KEPMEN-KP/2016.
2. FMA 572 (Indian Ocean of Western Sumatera and Sunda Strait) : Ministerial Decree Number 76/KEPMEN-KP/2016.
3. FMA 573 (Indian Ocean of Southern Java, Southern Nusa Tenggara, Sawu Sea, and Western of Timor Sea) : Ministerial Decree Number 77/KEPMEN-KP/2016.
4. FMA 711 (Karimata Strait, Natuna Sea and South China Sea) : Ministerial Decree Number 78/KEPMEN-KP/2016.
5. FMA 712 (Java Sea) : Ministerial Decree Number 79/KEPMEN-KP/2016.
6. FMA 713 (Makassar Strait, Bone Bay, Flores Sea and Bali Sea) : Ministerial Decree Number 80/KEPMEN-KP/2016.
7. FMA 714 (Tolo Bay and Banda Sea) : Ministerial Decree Number 81/KEPMEN-KP/2016.
8. FMA 715 (Tomini Bay, Maluku Sea, Halmahera Sea, Seram Sea and Berau Bay) : Ministerial Decree Number 82/KEPMEN-KP/2016.
9. FMA 716 (Sulawesi Sea and Northern of Halmahera Island) : Ministerial Decree Number 83/KEPMEN-KP/2016.
10. FMA 717 (Cendrawasih Bay and Pacific Ocean) : Ministerial Decree Number 84/KEPMEN-KP/2016.
11. FMA 718 (Aru Bay, Arafuru Sea and Eastern of Timor Sea) : Ministerial Decree Number 54/KEPMEN-KP/2014.

REGULATION FOR FISHERY MANAGEMENT PLAN **BASED ON SPECIES:**

1. Tuna, Neritic Tuna, Skipjack : Ministerial Decree Number 107/KEPMEN-KP/2015.
2. Bali Strait Sardine : Ministerial Decree Number 68/KEPMEN-KP/2016.
3. Flying fish : Ministerial Decree Number 69/KEPMEN-KP/2016.
4. Blue Swimming Crab : Ministerial Decree Number 70/KEPMEN-KP/2016.

CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fisheries Management Area (IFMA)



(Marine Affairs and Fisheries Ministerial Regulation No. PER/18/MEN/2014)

CDT SYSTEM IN REPUBLIC OF INDONESIA

Legal Basis for Implemented of Catch Documentation and Traceability (CDT)



Fishery Law number 31/2004 dated October 6, 2004, amended through law number 45/2009

Sustainability of the fish stocks => DG of Capture Fisheries

EC Regulation No. 1005/2008
=> Ministerial Law.13/ 2012 on Catch Certificate (SHTI)

Ministerial Decree PER.30/MEN/2012 Regarding **Capture Fisheries Business in the Fisheries Management Areas** of the Republic of Indonesia

Ministerial Decree number PER.08/MEN/2012 regarding **Fishing Port**

Ministerial Decree PER.12/MEN/2012 Regarding **Capture Fisheries Business in the High Seas**

Ministerial Decree number Per.13/Men/2012 Regarding **Catch Certificate**

Port State Measures Ratification

Catch Documentation Scheme => ratified only for CCSBT

Seafood Safety products => Quarantine, Quality Control, and Safety of Seafood Product Agency

Ministerial Decree: 01/2007, about quality assurance requirements and security on the results of the fishery production process, processing and distribution

Ministerial Decree: 9/2010, about Control System, quality and safety on seafood product

Decree of the Director General Surveillance of Marine and Fisheries Resources number KEP.10/DJ-PSDKP/2014 Concerning **Technical Guideline for Verification of Fish Landing**

Decree of the Director General of Capture Fisheries number 63/DJ-PT/2012 Regarding **Procedure for Filling in Catch Certificate**

Decree of the Director General of Capture Fisheries number 34/KEP-DJPT/2015 Regarding **Appointed Local Competent Authority for Issuing Catch Certificate**

Decree of the Director General of Capture Fisheries number 34/DJ-PT/2014 Regarding **Standard Operational Procedure for Issuing Catch Certificate**

CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection Sytem for CDT



The Fisheries Data Collection System for CDT is divided into several systems :

1. Fishing Logbook;
2. Observer on Board;
3. Catch Certificate (SHTI);
4. Fisheries Statistical System;

CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection Sytem for CDT

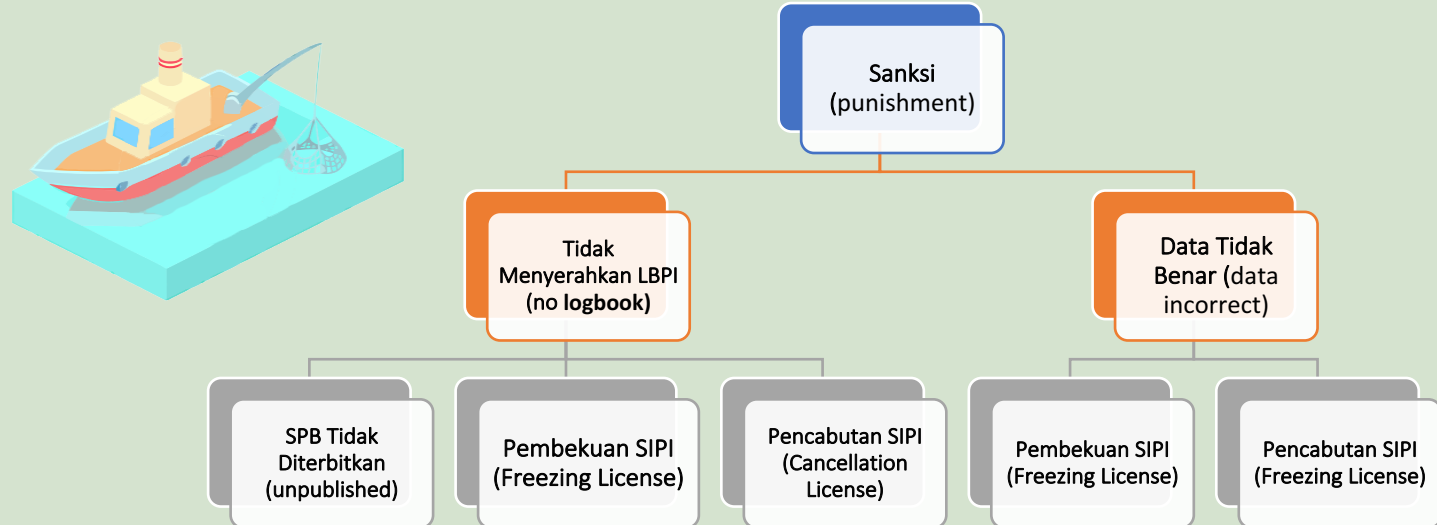


At Sea Capture (Fishing Logbook)

REQUIREMENT

> 5 GT (Gross Tonnage) fishing vessels operated within the Indonesian Fishery Management Areas (WPP-NRI) and EEZ are obligated to submit fishing logbook by each fishing trip.

- Captain responsibility ;
- Fill onboard;
- **Accurate, up to date and objective ;**
- Use format developed.
- Captain submits to the port master at the fishing ports or assigned authority.



Issues :

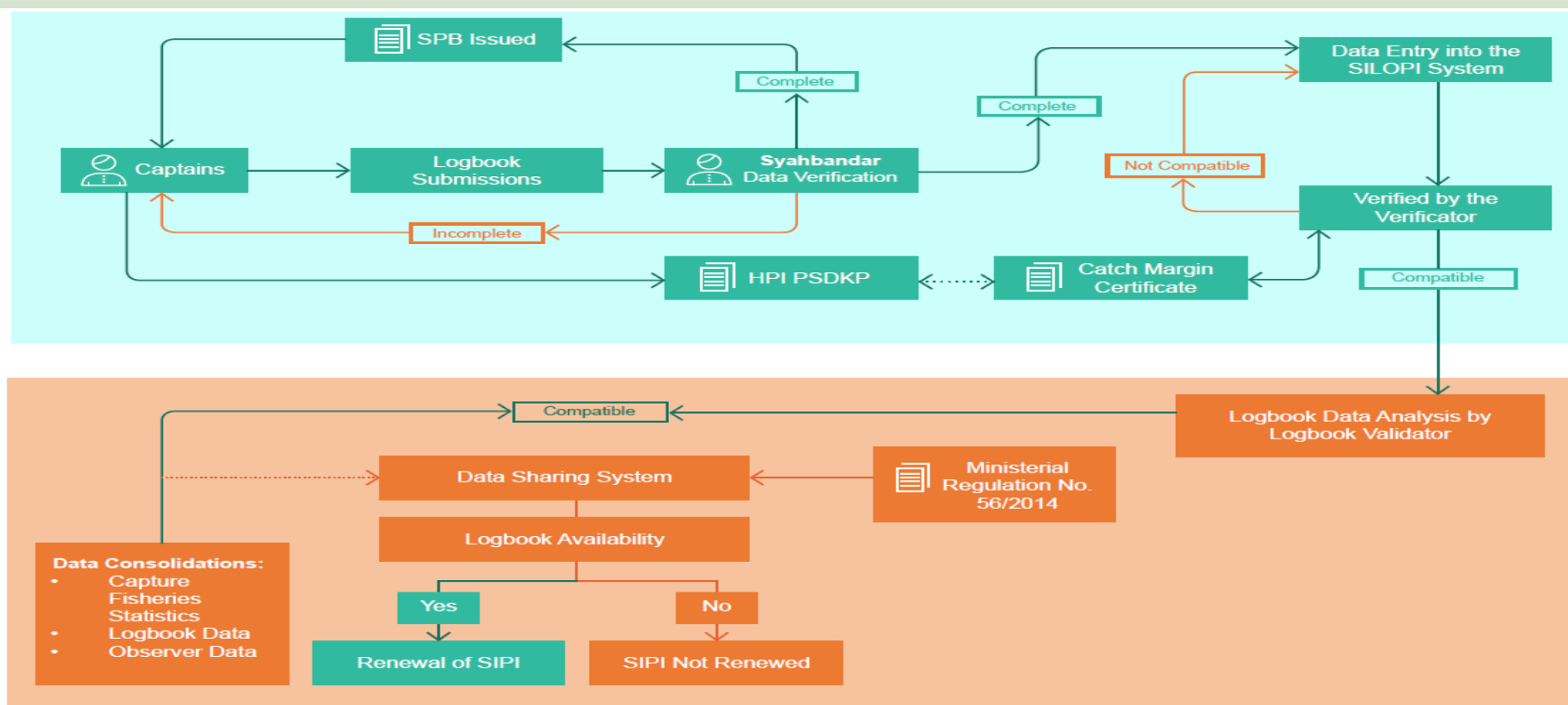
- Low compliance ;
- Incomplete and false data
- Need improvement in the management system and mechanism

CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection Sytem for CDT



Landing (Fishing Logbook Mechanism at Fishing Port)

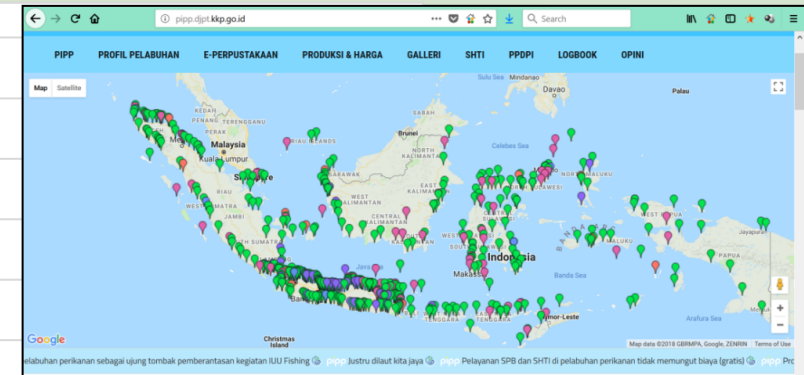
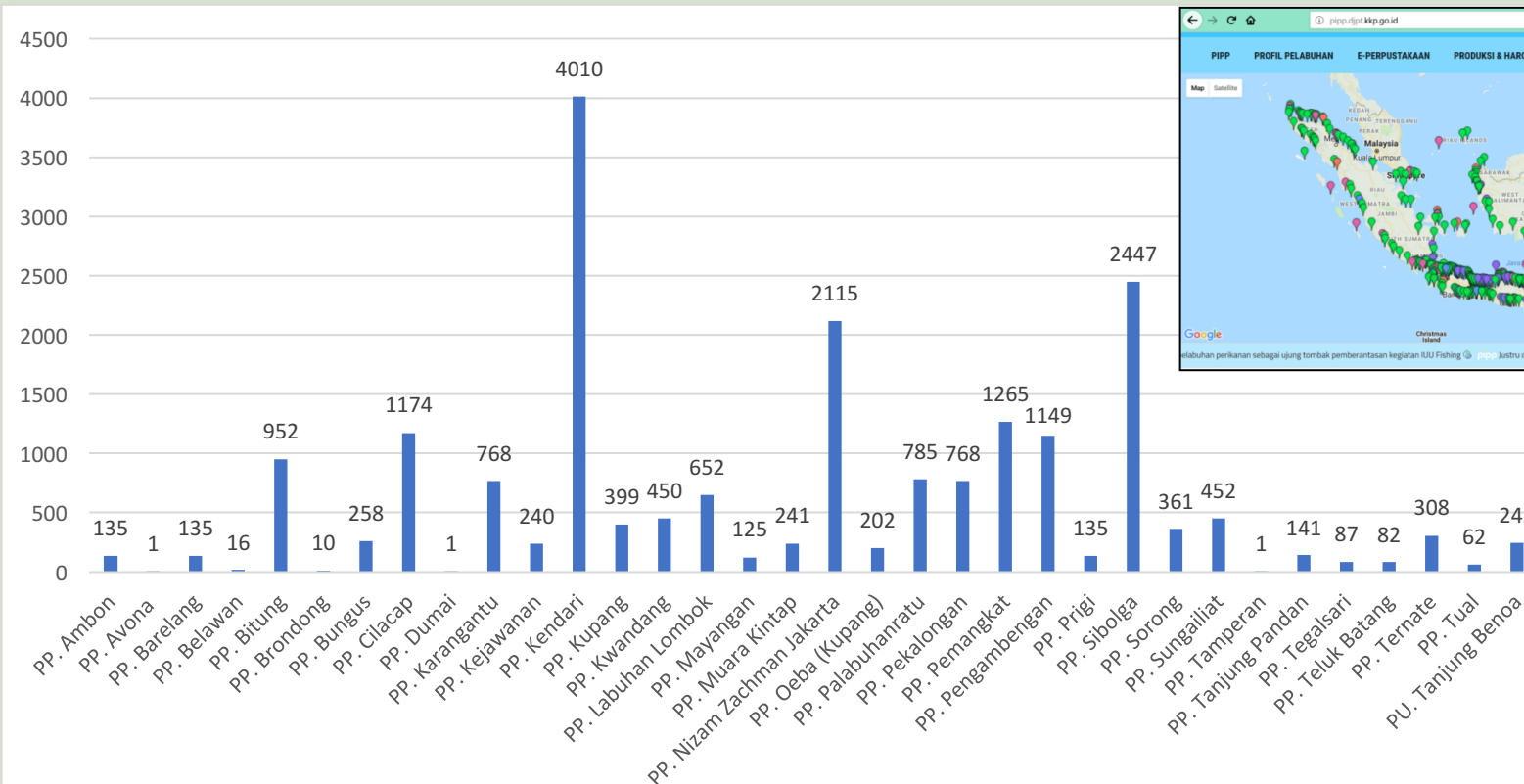


CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection Sytem for CDT



Number of Fishing Port Implementation SILOPI (Logbook Application System)



CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection System for CDT



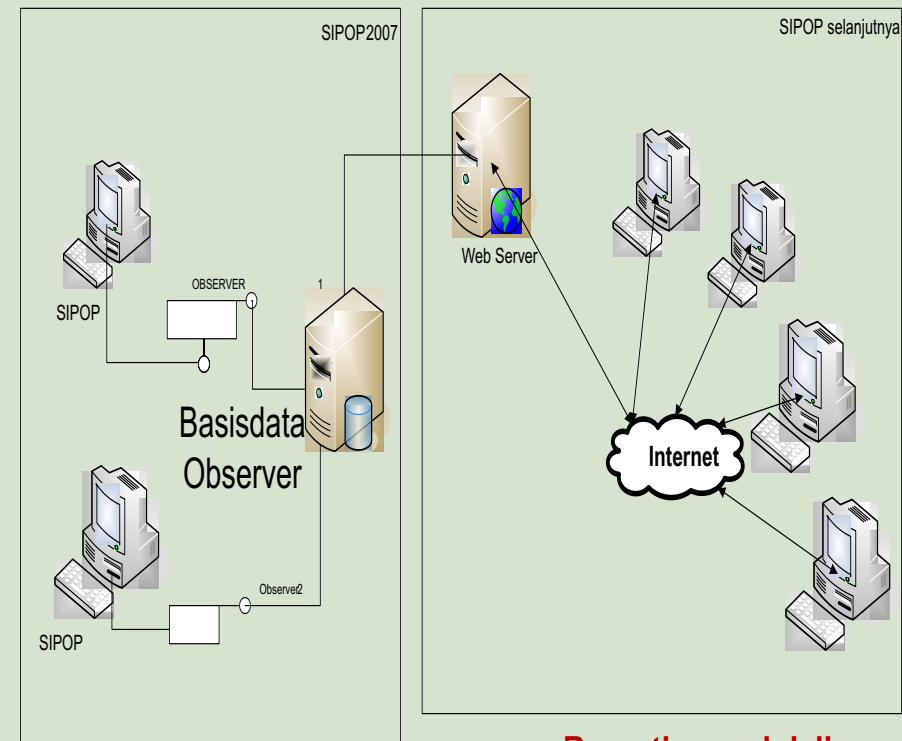
At Sea Capture and Landing (Observer On Board)

- The fishery observer is a person who has the duty to observe, record and report some types of fishery data that occur on board a fishing vessel
- The main objective Observer activity is to : i) verify and accurate data on the conclusions of the Fishing log book; ii) Transshipment Monitoring; and iii) Scientific Data.
- In Indonesia Legal Basis Observer : Ministerial Decree No. 1/MEN-KP/2013 concerning Observer on Board.

OBSERVER ON BOARD :

Conducting observation activities during fishing activities with scope of activities including data processing techniques, preparation of reports, sampling on ships conducting fish dismantling (transshipment), Measuring biological parameters to fish samples, evaluating samples of log book of the vessel, but on observer activities on board need to look at fishing methods, fishing positions and other parameters on fishing operations.

The minimum standard of the observer on board must understand the FAO Observer Standard in Technical Paper 414



Reporting and delivery mechanisms of Observer On Board Data

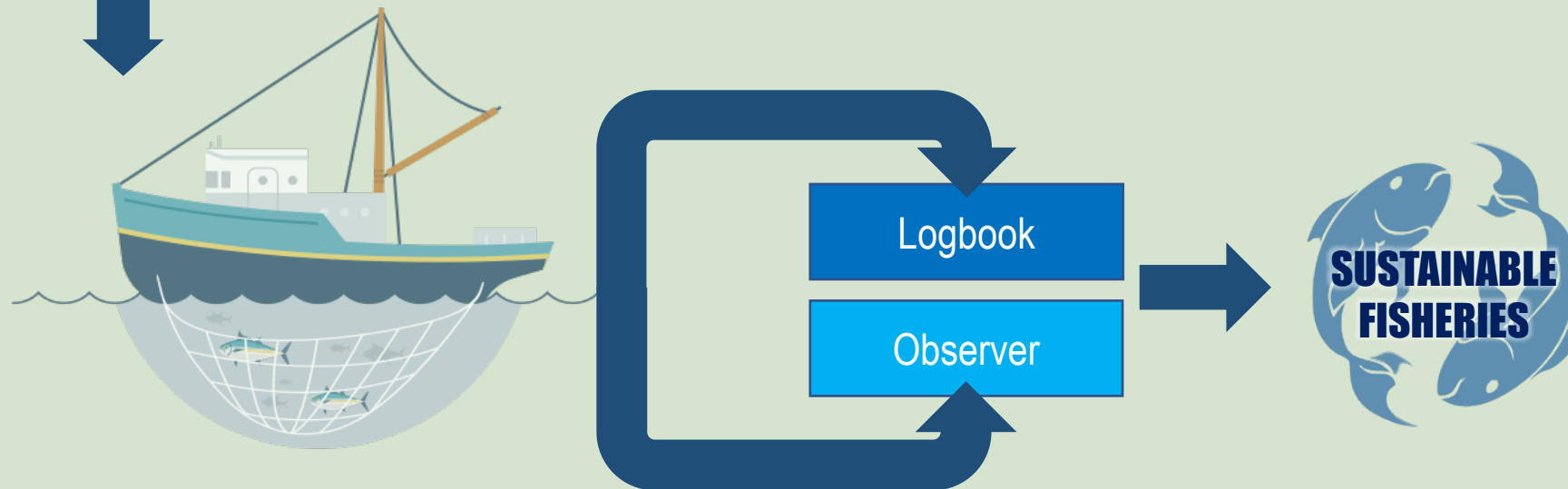
CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection Sytem for CDT



BACKGROUND OF IMPLEMENTATION FISHING LOGBOOK & OBSERVER ON BOARD

- Statistics Law Number 16 of 2007;
- Law no. 31 year 2004: Fisheries, as amended by Law no. 45 year 2009;
- Resolutions of the RFMO's organization regarding Indonesia's obligations in the fulfillment of statistical data.



CDT SYSTEM IN REPUBLIC OF INDONESIA

Indonesia Fishery Data Collection Sytem for CDT



Landing at Fishing Port

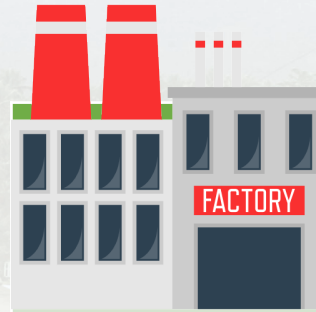
1. Fish Verification Report by Directorate General of Marine and Fisheries Resources Surveillance, Ministry of Marine Affairs and Fisheries;
2. Clearance In Form STBLKK (Letter of Proof of Entry of Ship) and SKPI (Fish Landing Certificate) as the requirements of SHTI Issuance (catch certificate) from Technical Implementation Unit, Directorate General of Capture Fish, Ministry of Marine Affairs and Fisheries;
3. Input of Production Data into Fishing Port Information System (Landing Data Fisheries) and Fishing Logbook (Integrated Data from PIPP system, SILOPI, DSS / One Data System for supporting Statistical fisheries).

CDT System in REPUBLIC OF INDONESIA



On Land Transport

Responsible for transportation for fish from fishing vessels landed at the fishing port is the fish processing business to processing plant (Private Sector).



Processing

1. The person in charge is fish processing business (Private Sector).
2. Inspection of fishery products at processing plant is done by Fish Quarantine Agency, Quality Control and Fishery Product Safety, Ministry of Marine Affairs and Fisheries in the form of **Hazard Certificate**.

CDT System in REPUBLIC OF INDONESIA



Exporting

1. The Person in Charge is The Direktorat General of Capture Fisheries, MMAF in form **SHTI (Catch Certification)**.
2. The person in charge is the Directorate General of Strengthening Competitiveness at Ministry of Marine Affairs and Fisheries in the form of **Health Certificate**.



Import

1. Import Permit from the Ministry of Trade, Republic of Indonesia;
2. Verification of import documents by Customs, Ministry of Finance Republic Indonesia.
3. Free Examination of Pests, Diseases and health, product safety from Fish Quarantine Agency, Quality Control and Fishery Product Safety, Ministry of Marine Affairs and Fisheries.

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THANK YOU – TERIMA KASIH MARAMING SALAMAT – KHAWP KHUN KHAP OBRIGADO – TENK YU RU

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LEARNING EXCHANGE FOR CT6 COUNTRIES AT USAID OCEANS LEARNING SITE (BITUNG)
APPLICATION OF CATCH DOCUMENTATION AND TRACEABILITY (CDT SYSTEM FOR FISHERIES AND SEAFOOD PRODUCTS)

25-28 June 2018
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Form Fishing Logbook :

LAMPIRAN III:
PERATURAN MENTERI KELAUTAN DAN PERIKANAN
REPUBLIK INDONESIA
NOMOR 48/PERMEN-KP/2014
TENTANG LOG BOOK PENANGKAPAN IKAN

LOG BOOK PENANGKAPAN IKAN INDONESIA

(1) HAL: _____ DARI: _____

[illegible]

Form Observer (Borang):



**KEMENTERIAN KELAUTAN DAN PERIKANAN
DIREKTORAT JENDERAL PERIKANAN TANGKAP
BORANG PEMANTAU PENANGKAPAN IKAN DAN PENGANGKUTAN IKAN**

LAMPIRAN:
PERATURAN MENTERI KELAUTAN DAN PERIKANAN
REPUBLIK INDONESIA
NOMOR 1/PERMEN-KP/2013
TENTANG PEMANTAU KAPAL PENANGKAP IKAN DAN
KAPAL PENGANGKUT IKAN

Lembar 1. Informasi Kapal Penangkap Ikan

No. Seri:			
DATA UMUM			
Nama Kapal: ¹⁾		Tanda Selar: ²⁾	
No. SIPI: ³⁾	No. SIUP: ⁴⁾	Call Sign: ⁵⁾	
No. Register RFMOs: ⁶⁾		RFMOs: ⁷⁾ WCPFC / OTC / CSBT	
Tahun Pembangunan: ⁸⁾		Bendera: ⁹⁾	GT/HP: ¹⁰⁾ /
Nama Nakhoda: ¹¹⁾		Nama Fishing Master: ¹²⁾	
Nama Pemilik/Perusahaan: ¹³⁾			
Pelabuhan Keberangkatan: ¹⁴⁾		Tanggal Keberangkatan: ¹⁵⁾	Panjang Kapal: ¹⁸⁾ m
Pelabuhan Kedatangan: ¹⁶⁾		Tanggal Kedatangan: ¹⁷⁾	Lebar Kapal: ¹⁹⁾ m
Jumlah awak kapal: ²⁰⁾	WNI: orang	VMS: ²¹⁾ Y / T	Kondisi VMS: ²²⁾
WNA: orang	Cara penanganan Pasca Panen: ²³⁾ fresh / frozen		Foto Kapal: ²⁴⁾ Y / T
			Nomor Foto: ²⁵⁾

ALAT PENANGKAPAN IKAN

Kelompok API 1 ²⁶⁾ : Pancing	Kelompok API 2 ²⁷⁾ : Jaring Lingkar, Jaring Angkat, Jaring Insang	Kelompok API 3 ²⁸⁾ : Pukat Tarik, Pukat Hela
API :	API :	API :
Ukuran mata pancing: ²⁹⁾	Panjang jaring : m	Panjang tali ris atas : m
Mata Pancing: ³⁰⁾ J / circle	Lebar jaring : m	Panjang tali ris bawah : m
Jumlah pancing per basket: ³¹⁾	Ukuran mata - jaring insang : inch	Bahan jaring :
Jumlah basket: ³²⁾	Ukuran mata - pukat cincin : inch	Tinggi jaring : cm
Panjang tali pelampung: ³³⁾ m	Kantong : inch	Panjang jaring : cm
Jumlah pelampung per basket: ³⁴⁾	Badan : inch	Ukuran Sayap : inch
Panjang tali cabang: ³⁵⁾ m	Jumlah pelampung :	Mata Badan : inch
Jarak antar tali cabang: ³⁶⁾ m	Jarak antar pelampung : cm	Jaring Kantong : inch
Jml tali cabang antar pelampung: ³⁷⁾	Jumlah cincin :	Outerboard / Panjang : m
Kawat pancing (wire leader): ³⁸⁾ Y / T	Jarak antar cincin : cm	Beam Lebar : m

ALAT MITIGASI PENANGKAPAN IKAN ³⁹⁾		KAPASITAS PALKAH (ton) ⁴⁰⁾		ALAT BANTU ⁴¹⁾
Tori Line: ⁴²⁾ Y / T	Turtle Excluder Device /	Palkah 1:	Palkah 4:	Rumpon:
Line weighting: ⁴³⁾ Y / T	By-catch Excluder Device: ⁴⁴⁾	Palkah 2:	Palkah 5:	permukaan / dalam
Dehooker: ⁴⁵⁾ Y / T	Y / T	Palkah 3:	Palkah 6:	Lampu : watt

DESKRIPSI³²⁾

Keterangan: *) Coret yang tidak perlu Y: ya / ada T: tidak / tidak ada

Nama Pemantau :
ID Pemantau :
Tanda Tangan :

Lembar 2.

Rekapitulasi Hasil
Tangkapan - Kelompok API 1 dan 2

Halaman dari halaman

Tanggal / Bulan / Tahun Mulai Setting ⁽¹⁾							
Nomor Setting-Hauling ⁽²⁾							
Setting	Waktu (pukul) ⁽³⁾	Mulai ⁽⁴⁾	Selesai ⁽⁴⁾	Mulai ⁽⁴⁾	Selesai ⁽⁴⁾	Mulai ⁽⁴⁾	Selesai ⁽⁴⁾
	Lintang (dd-mm-ss) ⁽⁴⁾						
	Bujur (dd-mm-ss) ⁽⁴⁾						
	Kode Cuaca ⁽⁴⁾						
Hauling	Waktu (pukul) ⁽⁷⁾	Mulai ⁽⁴⁾	Selesai ⁽⁴⁾	Mulai ⁽⁴⁾	Selesai ⁽⁴⁾	Mulai ⁽⁴⁾	Selesai ⁽⁴⁾
	Lintang (dd-mm-ss) ⁽⁸⁾						
	Bujur (dd-mm-ss) ⁽⁹⁾						
	Kode Cuaca ⁽¹⁰⁾						
Wilayah Pengelolaan Perikanan ⁽¹¹⁾							
Hasil Tangkapan Utama ⁽¹²⁾	Kode/Nama Dagang	Berat Total (kg) ⁽⁴⁾	Jumlah (ekor) ⁽⁴⁾	Berat Total (kg) ⁽⁴⁾	Jumlah (ekor) ⁽⁴⁾	Berat Total (kg) ⁽⁴⁾	Jumlah (ekor) ⁽⁴⁾
	Yellowfin Tuna						
	Bigeye Tuna						
	Skipjack Tuna						
	Albacore						
Total Hasil Tangkapan Utama ⁽¹³⁾							
Cucut dan Pari ⁽¹⁴⁾							
Total Cucut & Pari ⁽¹⁵⁾							
Ikan Lainnya ⁽¹⁶⁾							
Total Ikan Lainnya ⁽¹⁷⁾							
Hewan Laut Lain (ERS/ETP) ⁽¹⁸⁾							
Total ERS/ETP ⁽¹⁹⁾							

Nama Pemantau :

ID Pemantau :

Tanda Tangan :

OPERASI PENANGKAPAN IKAN

Tanggal/Bulan/Tahun ¹⁾						
Nomor Setting-Hauling ²⁾						
Waktu mulai Setting (pukul) ³⁾						
Posisi Geografis Setting ⁴⁾	Lintang (dd-mm-ss)					
	Bujur (dd-mm-ss)					
Waktu mulai fowling (pukul) ⁵⁾						
Waktu selesai fowling (pukul) ⁶⁾						
Waktu selesai hauling (pukul) ⁷⁾						
Posisi Geografis Hauling ⁸⁾	Lintang (dd-mm-ss)					
	Bujur (dd-mm-ss)					
Wilayah Pengelolaan Perikanan (WPP) ⁹⁾						
Daerah Penangkapan Ikan (DPI) ¹⁰⁾						
Kecepatan kapal saat fowling (knot) ¹¹⁾						
Kedalaman perairan (meter) ¹²⁾						

HASIL TANGKAPAN

Kode/Nama Dagang ¹³⁾	Berat (kg)	Berat (kg)	Berat (kg)	Berat (kg)	Berat (kg)	Berat (kg)
Udang / Ikan ¹⁴⁾						
JUMLAH ¹⁵⁾						
Hasil Tangkapan Sampingan yang Dimanfaatkan ¹⁶⁾						
JUMLAH ¹⁷⁾						
Hasil Tangkapan Sampingan yang Dibuang ¹⁸⁾	Gerot-gerot					
	Peperok					
	Tigawaja					
	Beloso					
	Mata besar					
Biji nangka						
JUMLAH ¹⁹⁾						
Spesies dalam Satu Ekologi (ERS) ²⁰⁾	Ekor	Ekor	Ekor	Ekor	Ekor	Ekor
Penyu						
Ular laut						

Nama Pemantau :

ID Pemantau : Tanda Tangan :

Lembar 4. Data Hasil Tangkapan per Individu - Kelompok API 1 dan 2

Halaman dari halaman

Nomor Setting-Hauling: ¹⁾																	
Nomor Ikan ²⁾																	
Nomor Basket - Pancing ³⁾																	
Lintang ⁴⁾ (dd-mm-ss)																	
Bujur ⁵⁾ (dd-mm-ss)																	
Jenis Ikan ⁶⁾																	
Berat (kg) ⁷⁾	Total ^{a)}																
	Gilled & Gutted ^{b)}																
	Gonada ^{c)}																
Panjang (cm) ⁸⁾	Total ^{a)}																
	Fork Length ^{b)}																
Retain / Release / Discard ⁹⁾																	
Kelamin (J/B) ¹⁰⁾																	
Isi Perut (Ada/Kosong) ¹¹⁾																	
TKG ¹²⁾																	

Keterangan:

J = Jantan; B = Betina

Retain: disimpan, Release: dilepas dalam kondisi hidup, Discard: dibuang dalam kondisi mati/tidak utuh

Catatan:¹³⁾

Nama Pemantau :

ID Pemantau :

Tanda Tangan :

Lembar 5. Data Biologi Udang - Kelompok API 3

Halaman dari halaman

Nomor Setting-Hauling: ¹⁾
Tanggal Setting-Hauling: ²⁾

Lama Towing: ³⁾	menit
Kedalamam Perairan: ⁴⁾	meter

Pengambilan Contoh (Sampling) 1 - Awal Tangkapan⁵⁾

Nomor Udang ⁶⁾														
Spesies/Jenis>Nama Dagang ⁷⁾														
Jenis Kelamin ⁸⁾														
Tingkat Kematangan Gonad ⁹⁾														
Panjang Total (mm) ¹⁰⁾														
Panjang Karapas (mm) ¹¹⁾														
Lebar Karapas (mm) ¹²⁾														
Berat (gram): HO / HL ¹³⁾														

Pengambilan Contoh (Sampling) 2 - Pertengahan Tangkapan¹⁴⁾

Nomor Udang ¹⁵⁾														
Spesies/Jenis>Nama Dagang ⁷⁾														
Jenis Kelamin ⁸⁾														
Tingkat Kematangan Gonad ⁹⁾														
Panjang Total (mm) ¹⁰⁾														
Panjang Karapas (mm) ¹¹⁾														
Lebar Karapas (mm) ¹²⁾														
Berat (gram): HO / HL ¹³⁾														

Pengambilan Contoh (Sampling) 3 - Akhir Tangkapan¹⁶⁾

Nomor Udang ¹⁷⁾														
Spesies/Jenis>Nama Dagang ⁷⁾														
Jenis Kelamin ⁸⁾														
Tingkat Kematangan Gonad ⁹⁾														
Panjang Total (mm) ¹⁰⁾														
Panjang Karapas (mm) ¹¹⁾														
Lebar Karapas (mm) ¹²⁾														
Berat (gram): HO / HL ¹³⁾														

Keterangan:

Jumlah individu contoh (sample) sebesar 5 % untuk setiap pengambilan awal, pertengahan, dan akhir.

Nama Pemantau :

ID Pemantau :

Tanda Tangan :

Lembar 6. Spesies Terkait secara Ekologi (ERS) yang Tertangkap - Kelompok API 1 dan 2

Nama Pemantau ⁽¹⁾	Nomor ID Pemantau ⁽²⁾	Nama Kapal & Nomor SIPi ⁽³⁾	Trip / Setting ⁽⁴⁾ /	Halaman ⁽⁵⁾dari..... Halaman	
Tanggal ⁽⁶⁾	Waktu (pukul) ⁽⁷⁾	Lintang (dd-mm-ss) ⁽⁸⁾	Bujur (dd-mm-ss) ⁽⁹⁾		
IDENTIFIKASI SPESIES					
KHUSUS PENYU					
Jumlah Sisik ⁽¹⁰⁾		Ukuran Panjang (cm) ⁽¹¹⁾			
Punggung (Lateral Scutes) ⁽¹²⁾	Perut (Inframarginal Scutes) ⁽¹³⁾	Kepala (Prefrontal Scales) ⁽¹⁴⁾	CCL (cm) ⁽¹⁵⁾	TTL (cm) ⁽¹⁶⁾	PTL (cm) ⁽¹⁷⁾
SPESIES LAIN					
*Kode Spesies ⁽¹⁸⁾	Jantan/Betina ⁽¹⁹⁾	Foto ⁽²⁰⁾		Panjang (cm) Khusus untuk Hiu, Paus dan Lumba-lumba ⁽²¹⁾	
		Y / T Y ⁽²²⁾	Nomor ⁽²³⁾		
Jenis Pancing (Circle / J) ? ⁽²⁴⁾	Kode Posisi Pancing (Lingkari) ⁽²⁵⁾	Deskripsi Spesies ⁽²⁶⁾			
	a. Terkait di dalam Alat Pencernaan b. Terkait di dalam mulut c. Terkait di luar bagian tubuh d. Terjerat/tertilit senar pancing				
KONDISI					
Pada Saat Tertangkap ⁽²⁷⁾	Kode Kondisi ⁽²⁸⁾	Deskripsi Kondisi ⁽²⁹⁾			
Pada Saat Dilepas ⁽³⁰⁾	Kode Kondisi ⁽²⁸⁾	Deskripsi Kondisi ⁽²⁹⁾			
KETERANGAN KODE KONDISI					
H : HIDUP / SEHAT		H5 : TERLUKA DAN TERKENA PANCING DIRAGIAN DALAM TUBUH			
H1 : HIDUP TAPI SEPERTI TIDAK HIDUP (PINGSAN)		M : MATI			
H2 : HIDUP DAN SEHAT TAPI TERJERAT ALAT TANGKAP		M1 : MATI DAN TERKENA PANCING DIRAGIAN LUAR TUBUH			
H3 : TERLUKA DAN TERKENA ALAT TANGKAP		M2 : MATI DAN TERKENA PANCING DIRAGIAN DALAM TUBUH			
H4 : TERLUKA DAN TERKENA PANCING DIRAGIAN LUAR TUBUH		M3 : MATI DAN TERJERAT ALAT TANGKAP			
Penanganan di atas kapal ⁽³¹⁾					
TAG / TANDA⁽³²⁾					
Nomor Tanda ⁽³³⁾	Tipe ⁽³⁴⁾	Organisasi ⁽³⁵⁾	Keterangan ⁽³⁶⁾		
*KODE SPESIES					
P : SEMUA PAUS	Brg : SEMUA BURUNG	PT : PENYU TEMPAYAN	PL : PENYU LEKANG		
LL : SEMUA LUMBA-LUMBA	LAUT	PB : PENYU BELIMBING	PS : PENYU SISIK		
C : SEMUA CUCUT/HIU		PH : PENYU HIJAU	PP : PENYU PIPIH		
Pr : SEMUA PARI					

Lembar 7. Spesies Terkait secara Ekologi (ERS) yang Tertangkap - Kelompok API 3

Nama Pemantau ⁽¹⁾	Nomor ID Pemantau ⁽²⁾	Nama Kapal & Nomor SIPI ⁽³⁾	Trip / Setting ⁽⁴⁾	Halaman ⁽⁵⁾	
		 / dari halaman		
Tanggal ⁽⁶⁾	Waktu (pukul) ⁽⁷⁾	Lintang (dd-mm-ss) ⁽⁸⁾	Bujur (dd-mm-ss) ⁽⁹⁾		
IDENTIFIKASI SPESIES					
KHUSUS PENYU					
Jumlah Sisik ⁽¹⁰⁾		Ukuran Panjang (cm) ⁽¹¹⁾			
Punggung (Lateral Scutes) ⁽¹²⁾	Perut (Inframarginal Scutes) ⁽¹³⁾	Kepala (Prefrontal Scales) ⁽¹⁴⁾	CCL (cm) ⁽¹⁵⁾	TTL (cm) ⁽¹⁶⁾	PTL (cm) ⁽¹⁷⁾
SPESIES LAIN					
*Kode Spesies ⁽¹⁸⁾	Jantan/Betina ⁽¹⁹⁾	Foto ⁽²⁰⁾		Panjang (cm) Khusus untuk Hiu, Paus dan Lumba-lumba ⁽²¹⁾	
		Y / T ⁽²²⁾	Nomor ⁽²³⁾		
Ukuran Mata Jaring (inch) ⁽²⁴⁾	TED / BED ⁽²⁵⁾ (Y / T)	Deskripsi Spesies ⁽²⁶⁾			
KONDISI					
Pada saat Tertangkap ⁽²⁷⁾	Kode Kondisi ⁽²⁸⁾	Deskripsi Kondisi ⁽²⁹⁾			
Pada saat Dilepas ⁽³⁰⁾	Kode Kondisi	Deskripsi Kondisi ⁽³¹⁾			
KETERANGAN KODE KONDISI					
H : HIDUP / SEHAT H1 : HIDUP TAPI SEPERTI TIDAK HIDUP (PINGSAN) H2 : HIDUP DAN SEHAT TAPI TERJERAT ALAT TANGKAP H3 : TERLUKA DAN TERJERAT ALAT TANGKAP H4 : TERLUKA DAN TERKENA PANCING DIRAGIAN LUAR TUBUH Penanganan di atas kapal: ⁽³²⁾			H5 : TERLUKA DAN TERKENA PANCING DIRAGIAN DALAM TUBUH M : MATI M1 : MATI DAN TERKENA PANCING DIRAGIAN LUAR TUBUH M2 : MATI DAN TERKENA PANCING DIRAGIAN DALAM TUBUH M3 : MATI DAN TERJERAT ALAT TANGKAP		
TAG / TANDA⁽³³⁾					
Nomor Tanda ⁽³⁴⁾	Tipe ⁽³⁵⁾	Organisasi ⁽³⁶⁾	Keterangan ⁽³⁷⁾		
*KODE SPESIES					
P : SEMUA PAUS LL : SEMUA LUMBA-LUMBA C : SEMUA CUCUT/HIU Pr : SEMUA PARI		Brg : SEMUA BURUNG LAUT		PT : PENYU TEMPAYAN PB : PENYU BELIMBING PH : PENYU HIJAU PL : PENYU LEMANG PS : PENYU SISIK PP : PENYU PIPIH	

Form LVHPI :

LAPORAN VERIFIKASI HASIL PENDARATAN IKAN		
A. PELABUHAN PERIKANAN		
- Nomor	:	
- Nama Petugas Pendataan	:	
- Tgl verifikasi	:	
B. HASIL VERIFIKASI PENDARATAN IKAN		
NAMA KAPAL		NOMOR DAN MASA BERLAKU SIPI/SIKPI
JENIS ALAT TANGKAP		WAKTU PENANGKAPAN
DAERAH PENANGKAPAN		PELABUHAN PANGKALAN
NO	URAIAN JENIS IKAN	BERAT IKAN (KG)
1.		
2.		
Dst.		
CATATAN :		
Petugas Pendataan		Petugas Verifikasi
Laporan ini diterbitkan sebagai bahan pendukung dalam penerbitan Sertifikat Hasil Tangkapan Ikan (SHTI). Petugas verifikasi adalah Pengawas Perikanan		

Form SKPI :

A. SURAT KETERANGAN PENDARATAN IKAN UNTUK KAPAL PENANGKAP IKAN DENGAN UKURAN DI ATAS 20 GT

KOP PELABUHAN PERIKANAN

SURAT KETERANGAN PENDARATAN IKAN (SKPI)

Nomor:

KEPALA PELABUHAN PERIKANAN

Memperhatikan :

1. Surat Permohonan PT./Sdr. Nomor Tanggal Perihal permohonan penerbitan SKPI
2. Bukti Pendaratan ikan No: Tgl.

Mengingat :

1. Peraturan Menteri Kelautan dan Perikanan Nomor tentang Usaha Perikanan Tangkap;
2. Peraturan Menteri Kelautan dan Perikanan Nomor tentang Sertifikasi Hasil Tangkapan Ikan.

Memberikan Surat Keterangan Pendaratan Ikan, kepada

Nama Kapal :
 Bendera :
 Pemilik Kapal :
 Nama Nakhoda :
 Nomor SIPI/pendaftaran : s/d
 Masa Berlaku : GT
 DPI dan alat tangkap :
 Tgl penangkapan : s/d
 dengan rincian jenis dan berat ikan yang didaratkan:

No.	Jenis Ikan	Berat (kg)
1		
2		
Dst.		

Demikian surat keterangan ini diberikan untuk dapat dipergunakan sebagaimana mestinya.

....., tgl, bln, thn

KEPALA PELABUHAN PERIKANAN.....

(.....)

B. SURAT KETERANGAN PENDARATAN IKAN UNTUK KAPAL PENANGKAP IKAN DENGAN UKURAN SAMPAI DENGAN 20 GT

KOP PELABUHAN PERIKANAN

SURAT KETERANGAN PENDARATAN IKAN (SKPI)

Nomor:

KEPALA PELABUHAN PERIKANAN

Memperhatikan :

1. Surat Permohonan PT./Sdr. Nomor Tanggal Perihal permohonan penerbitan SKPI
2. Bukti Pendaratan ikan No: Tgl.

Mengingat :

1. Peraturan Menteri Kelautan dan Perikanan Nomor tentang Usaha Perikanan Tangkap;
2. Peraturan Menteri Kelautan dan Perikanan Nomor tentang Sertifikasi Hasil Tangkapan Ikan.

Menerangkan bahwa kapal perikanan sebagaimana tersebut dalam surat ini benar mendaratkan ikan di pelabuhan perikanan....., pada tanggals/d.....

No.	Nama kapal	Ukuran kapal (GT)	No. Pendaftaran /SIPI/masa berlaku	Nama Nakhoda	Jenis Ikan	Berat Ikan (kg)	Alat Tangkap	DPI
1								
2								
..								


Demikian surat keterangan ini diberikan untuk dapat dipergunakan sebagaimana mestinya.

....., tgl, bln, thn

KEPALA PELABUHAN PERIKANAN.....

(.....)

Form SHTI :

 LEMBAR AWAL / INITIAL SHEET			
REPUBLIC OF INDONESIA CATCH CERTIFICATE			
Document number/Nomor Dokumen		Validating Authority/Otoritas Pemvalidasi	
1. Name/ Nama	Address/ Alamat		Telephone Number and Fax / Nomor Telpn dan Fax
2. Fishing Vessel Name/ Nama Kapal	Flag-Home Port and Registration Number/ Bendera Pelabuhan asal dan Nomor Registrasi	Call sign / Kode panggilan Kapal	
		IMO/Lloyd's number (if issued) / Nomor IMO/Lloyd (jika ada)	
Fishing licence No-Valid to/ Nomor Ijin Penangkapan-Berlaku sampai dengan	Immarsat No / Nomor Immarsat		
	Fax No / No Fax		
	Telephone No / Nomor Telepon		
	E-mail address (if issued) / Alamat Email (jika ada)		
3. Description of Product/ Deskripsi produk	Type of processing authorised on board/ Tipe cara pengolahan yang diijinkan di atas kapal	4. References of applicable conservation and management measures/ Referensi dari tindakan pengelolaan dan konservasi yang diterapkan	
Species/Spesies ikan	Product code/ Kode produk	Catch area(s) and date(s) / Area dan tanggal penangkapan	

Estimated live weight (Kg)/ Estimasi berat hidup (Kg)	Estimated weight to be landed (Kg)/ Estimasi berat yang didaratkan (Kg)	Verified weight landed (kg) where appropriate/ Verifikasi berat ikan yang didaratkan (Kg)	
5. Name of Master Fishing Vessel – Signature-Seal/ Nama Nakhoda Kapal – Tanda tangan - Stempel :			
6. Declaration of transhipment at sea/ Name of Master of fishing vessel/ Deklarasi transhipmen di laut/ Nama nakhoda kapal penangkapan	Signature and Date/ Tanggal dan tanda tangan	Transhipment date/area /posisi/ Tanggal/ transhipmen/ area/Posisi	Estimated weight (kg)/ Estimasi berat (Kg)
Master of receiving vessel/ Nama Nakhoda kapal penerima	Signature/ Tanda tangan	Vessel name/ Nama kapal	
		Call sign/ Kode panggilan	
		IMO/Lloyd's number (if issued) / Nomor IMO/Lloyd (jika ada)	
7. Transhipment Authorisation within a port area/ Otoritas transhipmen pada area pelabuhan perikanan			
Name/ Nama	Authority/ Otoritas	Signature/ Tanda tangan	Address/ Alamat
Telephone/Telp	Port of Landing / Pelabuhan tempat pendaratan	Date of Landing/ Tanggal pendaratan	Seal (Stamp) / Cap Stempel

Form SHTI :

8. Name and address of Exporter/ Nama dan alamat Eksportir	Signature / Tanda tangan	Date/ Tanggal	Seal (Stamp) / Cap Stempel	
9. Flag State Authority Validation/ Otoritas validasi bendera negara :				
Name/Title/ Nama/ Jabatan	Signature/ Tanda tangan	Date/ Tanggal	Seal (stamp)/ Cap Stempel	
10. Transport detail (see appendix)/ Detail pengangkutan (lihat lampiran)				
11. Importer declaration/ Deklarasi Importir				
Name and Address of Importer/ Nama dan alamat Importir	Signature/ Tanda tangan	Date/ Tanggal	Seal/ Stempel	Product CN code/ Kode Produk CN
Documents under Articles 14 (1) (2) of Regulation (EC) No 1005/2008/ Dokumen yang sesuai dengan artikel 14 (1) (2) dari regulasi (EC) No. 1005/2008		References/ Referensi		
12. Import control authority/ Otoritas pengendalian impor	Place/ Tempat	Importation authorised (*)/ Impor diperbolehkan (*)	Importation suspended (*)/ Impor ditahan (*)	Verification requested - date/ Verifikasi yang diminta-tanggal
Coastguard declaration (if issued)/ Deklarasi Bea Cukai (Jika dikeluarkan)	Number/ Nomor	Date/ Tanggal	Place/ Tempat	
(*) Tick as appropriate/ Beri tanda jika sesuai				

Appendix of Transport detail /Lampiran detail pengangkutan		
1. Country of Exportation Port/harbor/other place of departure Negara pengakap Pelabuhan/bandera/tempat		2. Exporter Signature/Keterangan Eksportir
Vessel name and Flag/Nama kapal dan bendera	Container Number/Nomor Kontainer	
	Name/Nama	
Flight number/airway bill number Nomor penerbangan	Address/Alamat	
Truck Nationality and register number/ Nomor Kendaraan darat pengangkut		
Railway number /Nomor kereta api	List Attached/Daftar Lampiran	
Other transport document / Dokumen transport lainnya		
	Signature/Tanda tangan	