



# Overview of Traceability in Viet Nam Tuna FIP

WWF-Viet Nam, 1/2022



# Viet Nam Yellowfin Tuna Fisheries Improvement Project (FIP)

- Launched in April, 2014
- Focus on 03 provinces: Binh Dinh, Phu Yen & Khanh Hoa
- Handline tuna fisheries
- Managed by WWF & the Vietnam Tuna Association (VinaTuna)
- Partnership with international suppliers (FIP industry partners), domestic processors and D-FISH

Objective: **to achieve MSC**

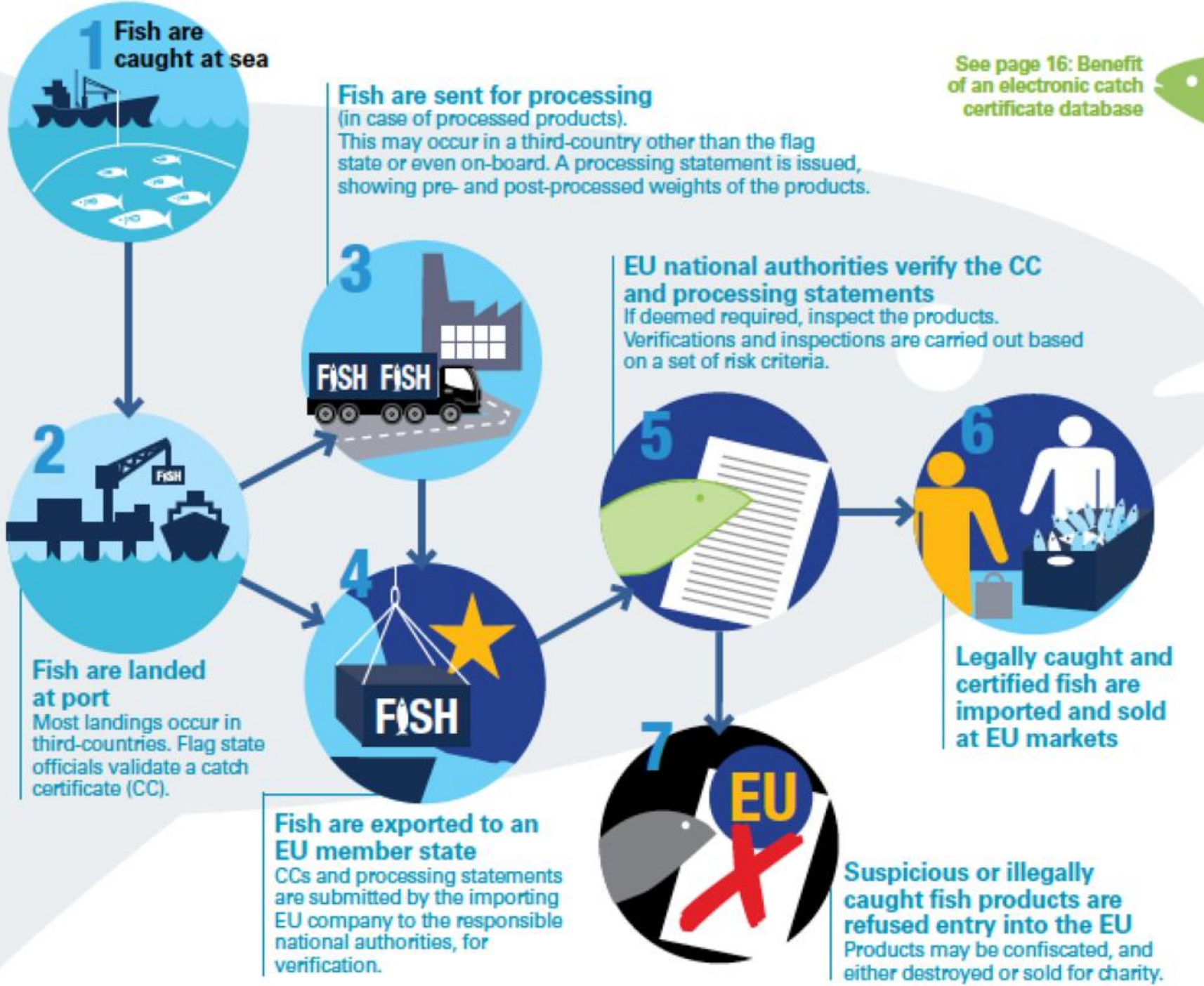




# Viet Nam Tuna FIP – Rationale for Traceability

- Traceability (i.e. quick access to verifiable info about product origin) has become a “must have” for any company:
  - remain competitive
  - meet environmental (e.g. FIP/MSC) and/or social policies
  - supply chain visibility
  - risk management
- Meet international anti-IUU requirements (EU Yellow card since 2017)
- Help recognizing YFT products as coming from the FIP.





# Viet Nam Tuna FIP –Traceability programs

FIP trace  
code

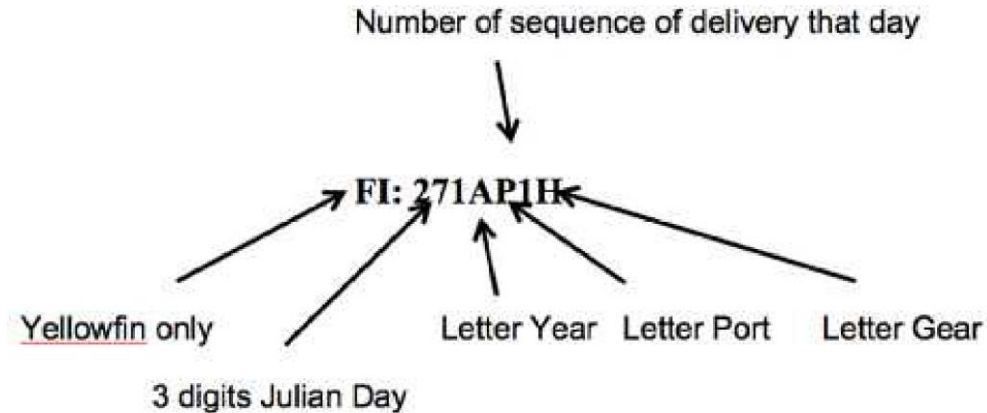
E-logbook

GDST



# I. FIP Trace code

- Only YFT caught by legally registered and permitted Vietnamese handline vessels are eligible as “FIP product” (i.e. sold to fee-paying FIP Participants)
- Current stage: TC to identify tuna product originated from Viet Nam.
- Paper-based system.
- Standardized TC: species identifier, Julian date, letter codes for year, port and gear type



# I. FIP Trace code

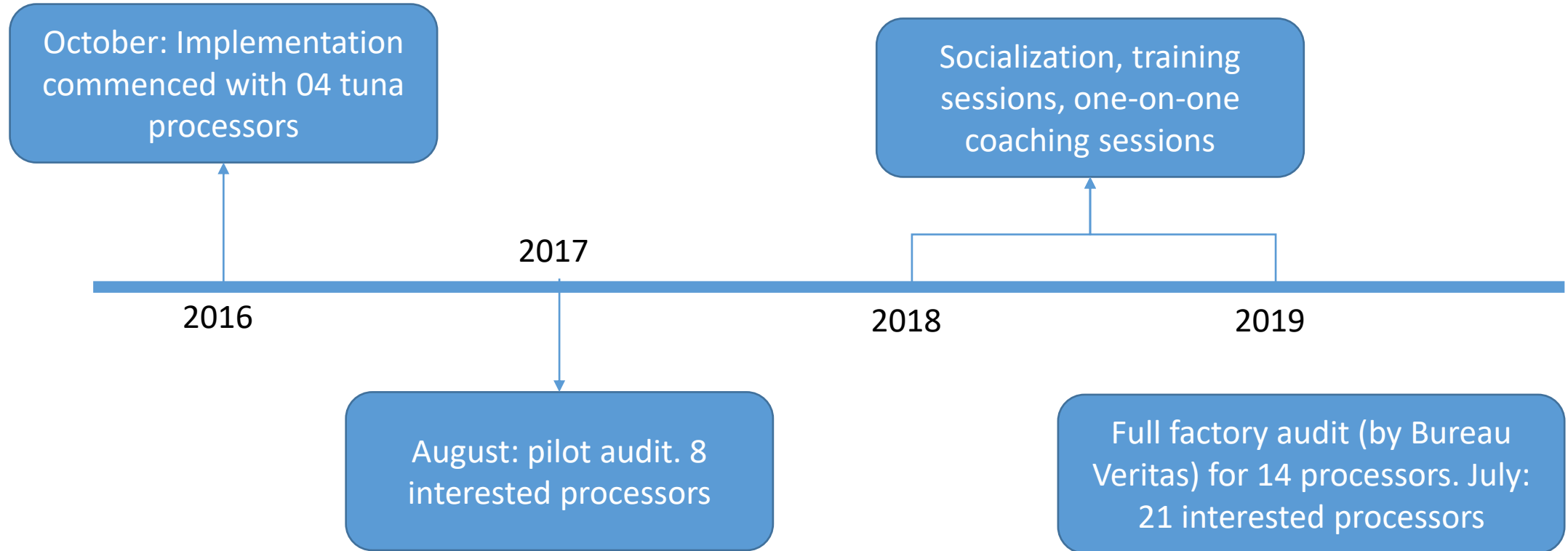
## Input Control:

1. Raw material is from eligible FIP source (i.e. is caught in Vietnam by a legally registered handline OR longline vessel)
2. FIP products being processed and eventually sold into the supply chain are from participating tuna processors that are adopting a FIP trace code protocol
3. *Product is from a legal vessel with sufficient documentation*
4. *Processed YFT can be traced to a legally-registered Vietnamese vessel*





# I. FIP Trace code



# I. FIP Trace code



**Audit FIP Code 2020 at EverTrust and Hong Ngoc companies**

# Viet Nam Tuna FIP – Rationale for Digital Traceability



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- Less susceptible to misreporting and misuse
- Ready after 4 years of mainstreaming FIP code among processors and improved legal environment for catch documentation.

# Viet Nam Tuna FIP – Digital Traceability programs

E-logbook

GDST

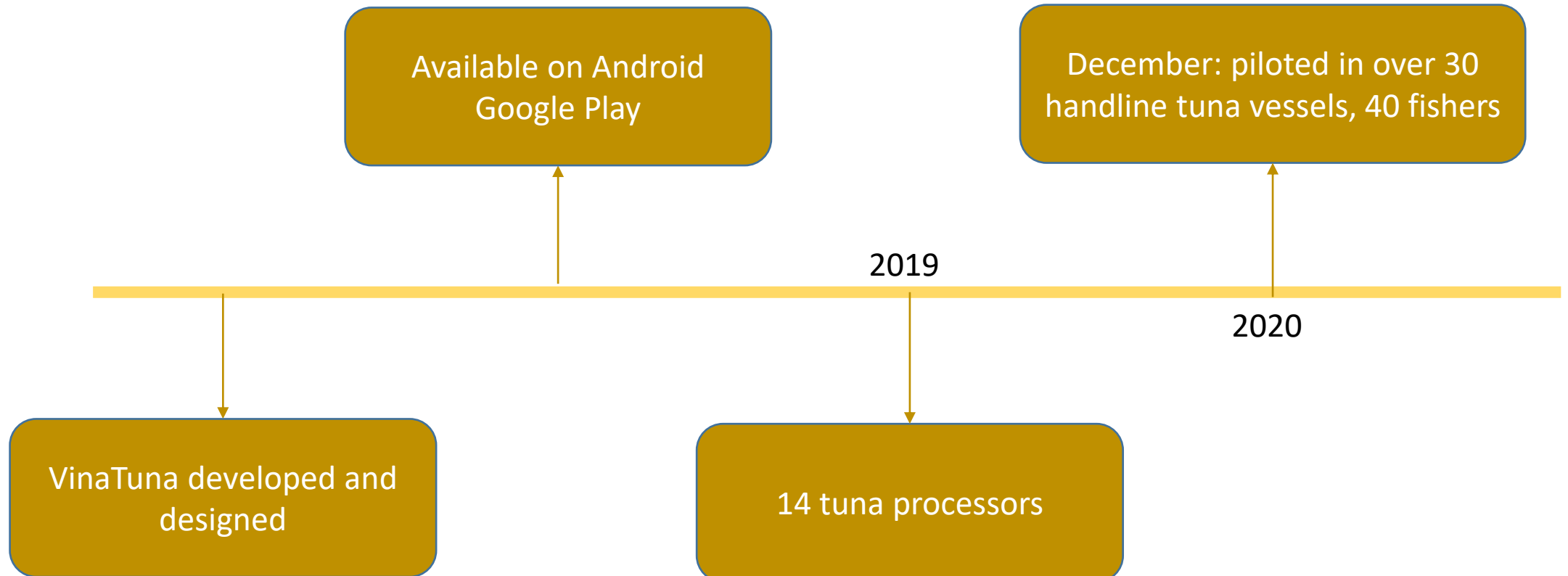











## II. E-logbook

- **Governmental Circular 21** (2018), Circular 13 (2020) and Circular 01 (updating Circular 21) requires logbook and traceability.
- Viet Nam MARD is increasingly interested in electronic documentation.
- D-FISH is developing its own eCDT program: electronic catch documentation and traceability



## II. E-logbook



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**94.7 Today's KTTS**  
 SummitMedia · Nhạc và Âm thanh  
 3,2★ 1 N+
- 
**Nhật ký KTTS - ELogBook Việt Nam**  
 NTD Group · Cá nhân hóa
- 
**KTTS 94.7 Springfield MO Radio ...**  
 CyJ Studio · Nhạc và Âm thanh
- 
**KTTS 94.7 FM Radio Station Springfi...**  
 All In One Apps · Nhạc và Âm thanh
- 
**Truckfly by Michelin- truck driver's app**  
 Manufacture Française des Pneumatiques ...  
 4,5★ 100 N+
- 
**ORTHODOSE**  
 Dr Vincent Vandenaute · Y tế  
 4,5★ 10 N+
- 
**KOZL KOLR News OzarksFirst.com**  
 Nexstar Broadcasting, Inc.  
 4,2★ 10 N+
- 
**KOLR10 Weather Experts**  
 Nexstar Broadcasting, Inc. · Thời tiết  
 4,3★ 10 N+
- 
**Giotto**  
 AutoEnginuity · Ô tô và xe cộ  
 4,5★ 1 N+

Screen Mirroring - SM-J400F

← Thông tin hồ sơ

Họ tên chủ tàu

Họ tên chủ tàu

Họ tên thuyền trưởng

Họ tên thuyền trưởng

Số đăng ký tàu

Số đăng ký tàu

Công suất máy chính (CV)

Công suất máy chính (CV)

Chiều dài của tàu (m)

Chiều dài của tàu (m)

TIẾP THEO

Screen Mirroring - SM-J400F

Mã tài khoản

Mã tài khoản

Mật khẩu

Mật khẩu

Quên mật khẩu

ĐĂNG NHẬP

Hoặc

ĐĂNG KÝ

Screen Mirroring - SM-J400F

← Thông tin mề

VỊ TRÍ THẢ

12.2939305,109.1884196  
(N 12°17'38,1498" E 109°11'18,31056")

2020-06-13 14:51:59

VỊ TRÍ THU

12.2939243,109.1884142  
(N 12°17'38,12748" E 109°11'18,29112")

2020-06-13 14:52:19

TỔNG SẢN LƯỢNG (TẤN): 1.4

LƯU



# III. Global Dialogue on Seafood Traceability (GDST)

1. Inconsistent demands for information (governments, NGOs, retailers etc.) => confusion and lower motivation among producers
2. Incompatible digital information management systems => impede information flow and raise barriers for adoption by new suppliers and customers





# III. GDST:

- New industry-led standards:
  - enable **interoperability**
  - increases **verifiability** for all seafood
- Launched in 2017 by WWF and major global seafood companies
- > 60 major global companies agree, including major important retailers, brands, and mid-supply chain processors
- After 03 years of consensus-based dialogue, the GDST has now released “Standards and Guidelines for Interoperable Seafood Traceability Systems, v1.0”



# III. GDST:

Two main parts:

1. Standards identifying the minimum data elements that need to be documented and transmitted within GDST-compliant seafood supply chains.
2. Standards governing the technical formats and terminologies for sharing data among interoperable traceability systems.



# III. GDST - Advantages

- Companies can integrate with international traceability standards (e.g. GS1) without making commercial commitments to use proprietary products
- Interoperability (e.g. FIP code, e-logbook, TraceRegister, SIMP, EU-IUU, e-CDS)
- Companies monitor their supply chains, protect business-sensitive information
- Not a “one size fits all” solution:
  - May involve a phased approach based on companies’ business decisions and conditions
  - does not require complete digitization of internal company operations but focuses only on digital data transfer between supply chain partners



# III. GDST – Activities:

## Phase One: July 2020 – August 2021

### - Objectives:

- Piloting GDST-aligned app for tuna processors,
- Ensure a shared understanding of stakeholders of the GDST essential components and its relationship with e-logbook and FIP tracecode

### - Activities:

- Inception meetings with local stakeholders, decision-makers
- Development of GDST-aligned app (integrate with FIP trace code, e-logbook)
- Technical training workshops
- Field testing of apps



# III. GDST – Outcomes:



**GDST Standards Ver1.0 Introduction Meeting**





**The Consignment Packages (left) & Vessel Database packages (right)**





## Guides & piloting VINASTA App at processors



Thank you!

