

Comisión Interamericana del Atún Tropical  
Inter-American Tropical Tuna Commission



Program to monitor transshipments at sea

14<sup>a</sup> Reunión del Comité Científico Asesor – 15-19 de mayo de 2023  
14<sup>th</sup> Meeting of the Scientific Advisory Committee – 15-19 May 2023

# IATTC Transshipment program

- Program effective as of January 1, 2009

**15 ½ years operating**

Contract with MRAG will end at the final of 2025.

**CHN, KOR, PAN, JPN, TWN, VUT**



# IATTC Transshipment resolutions

- Resolution C-08-02

- Resolution C-11-09

- Resolution C-12-07

- Resolution C-22-03

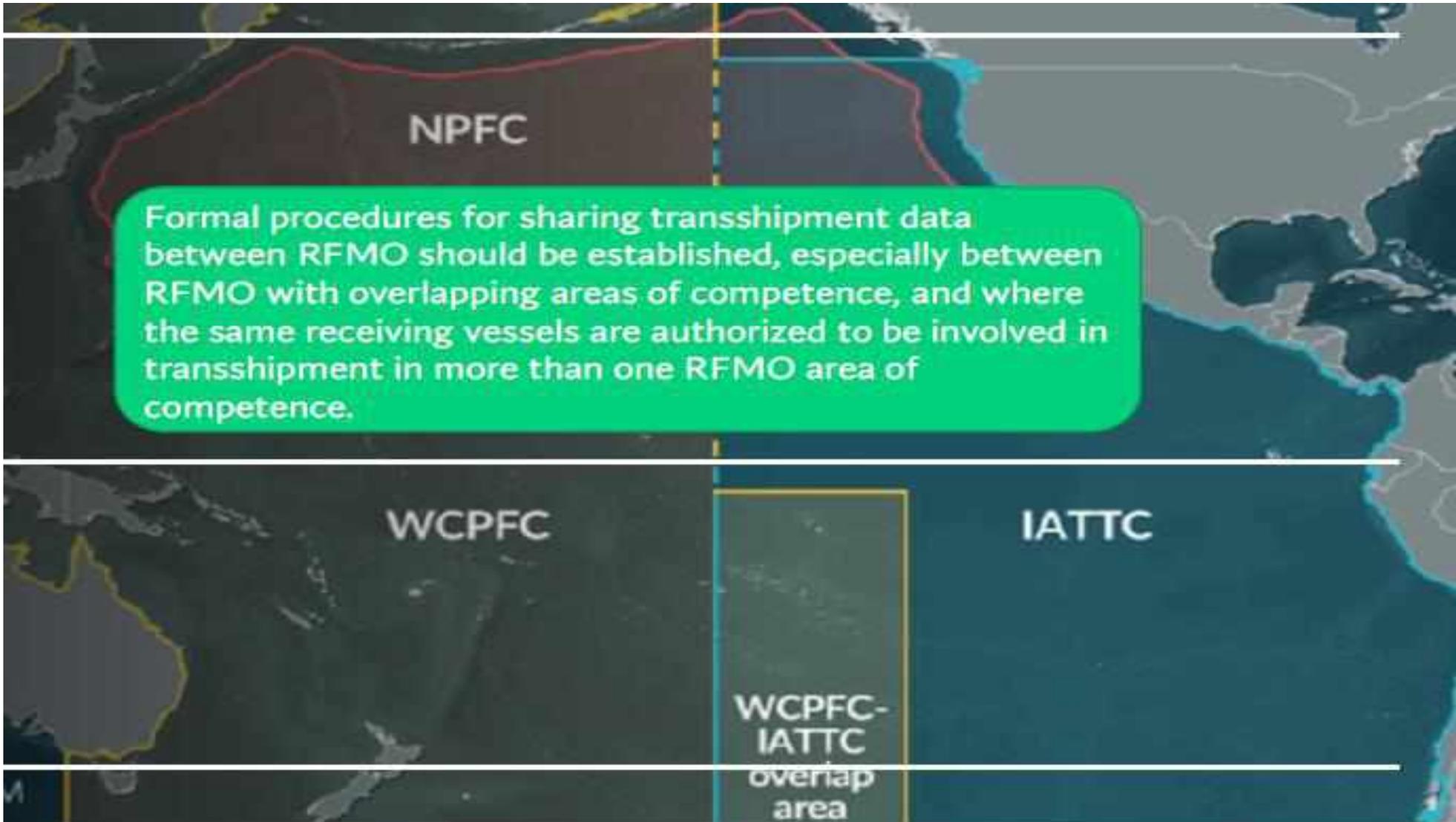


Includes tuna and tuna like species and **sharks**

## Main changes included in Resolution C-22-03

- **Provide IMO number of the vessels** authorized to receive transshipments at sea.
- The deadline for the **transmission of the transshipment declaration** by the master of the fishing vessel to its flag CPC is **reduced from 15 to 5 days**.
- IATTC Secretariat is requested to **coordinate with WCPFC** to increase cooperation.
- Resolution will be reviewed **at the annual meeting in 2023**.
- If necessary, measures will be adopted for the effective authorization, monitoring and **control of transshipments with vessels not included in the Vessel Register**.

# Cooperation with WCPFC on transshipments



# Trips without observer in the Transshipment program

Vessel	Flag	Period	Days	Departure-arrival
Ping Tai Rong Leng 2	CHN	26 April-3 Aug	100	Busan- Busan KOR
SL Bogo	KOR	13 May-2 Jul	51	Zhoushan- Zhoushan CHN
Lung Yuin	PAN	13 dec 20 – 25 feb 21	75	Kaohsiung- Kaohsiung TWN
Shin Ho Chun No.102	PAN	12 Oct-21 – 26-Nov-21	65	Suva-Suva Fiji
Ping Tai Rong Leng 2	CHN	6-Abril-22 – 27-Jul-22	113	Busan- Zhoushan CHN

Trips in 2020-2021 and 2022	Trips NO observer	%
<b>41 + 30 + 33 = 104</b>	<b>5</b>	<b>5</b>



# The main tasks of the observers on board

- Record and report the transshipment activities.
- Verify the position of the vessel when engaged in transshipping
- **Observe and estimate products transshipped**
- Verify and record the name of the LSTLFV concerned and its registration number
- Certify the data contained in the transshipment declaration
- **Countersign the transshipment declaration**
- **Establish general reports compiling the information collected** in accordance with the requirements of the IATTC program and provide the captain the opportunity to include therein any relevant information.

# Identified possible infractions

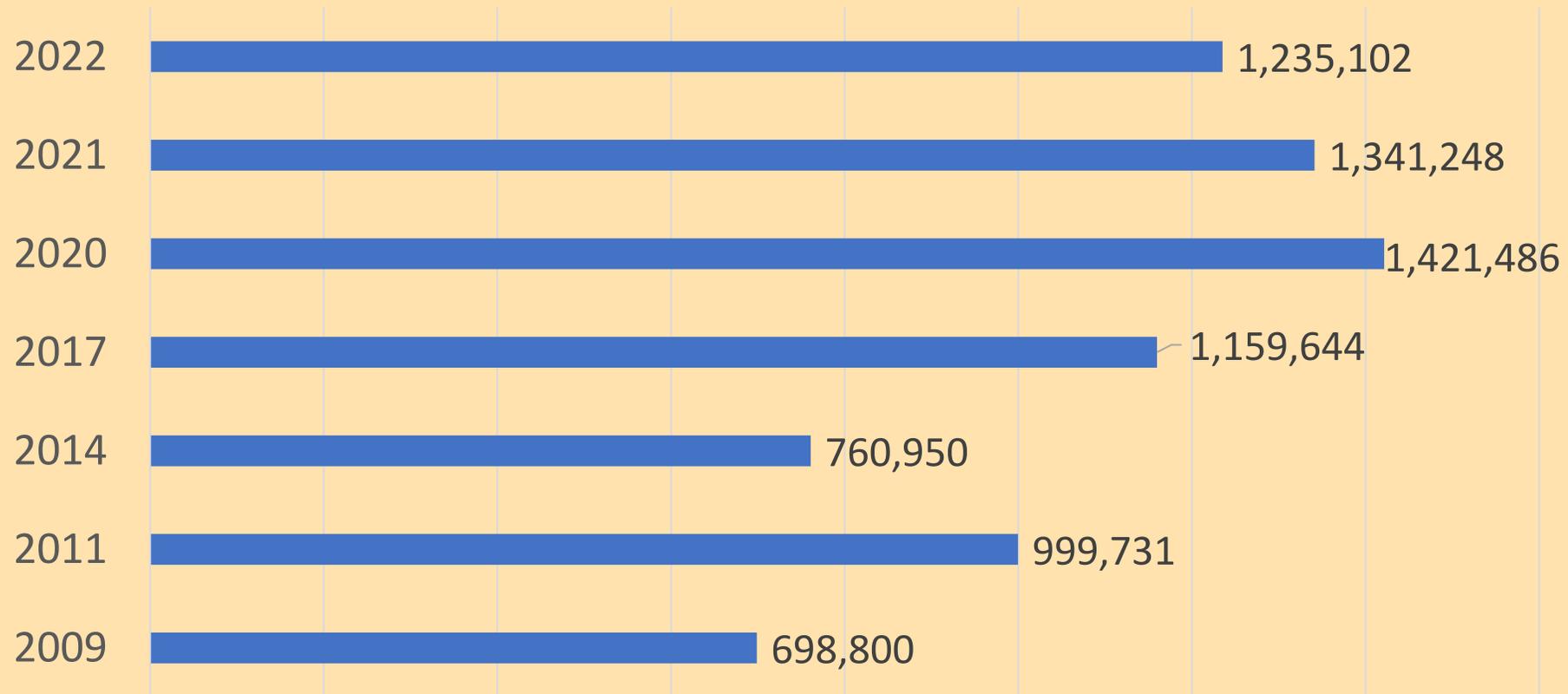
## Possible non-compliance

- Non - healthy conditions on board
- Non safety conditions on board
- Differences in fish reported captain – observer.
- Non sufficient support with the observer work
- Trash discarded to the sea
  - Oil discarded to the sea
- Shark finning
- Fish transshipped not declared
- Interference with the observer work



# Costs of the program

## Cost USA dlls



# Carrier vessels authorized to receive transshipments at sea, May 2023

CPC <sup>1</sup>	CHN	EUR	JPN	COR	LIB	PAN	TWN	VUT
Number of vessels	17	1	4	11	11	45	4	1



# Long line vessels authorized to make transshipments at sea

CHN	JPN	KOR	PAN	TWN	VUT
427	182	102	17	135	46



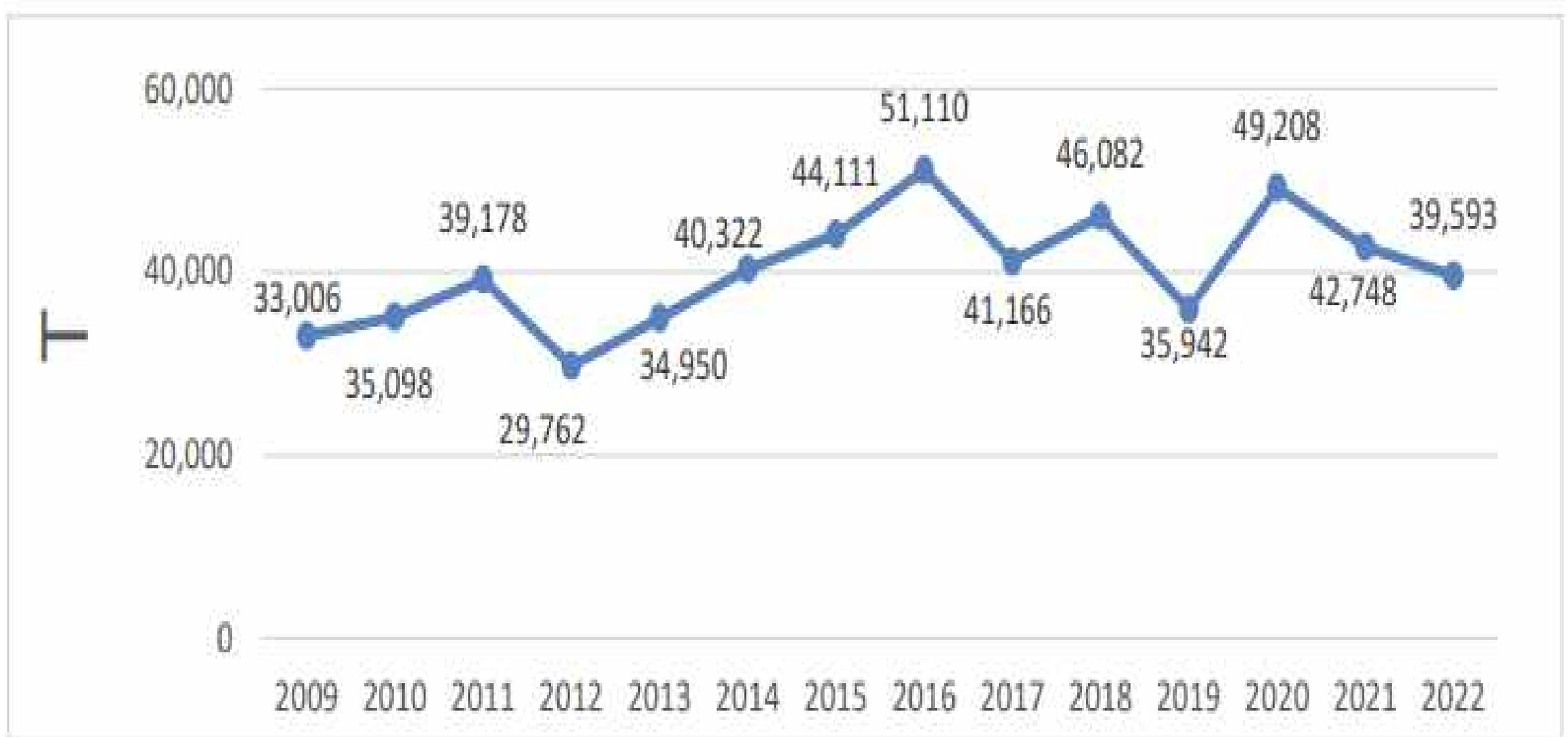
# Transshipment declaration

Species	Location of the catch (WCPO; EPO; overlap area)	Type of product							Total
		Whole	Gilled and gutted	Gilled and headed	Species of shark	Fillets	Others		
									

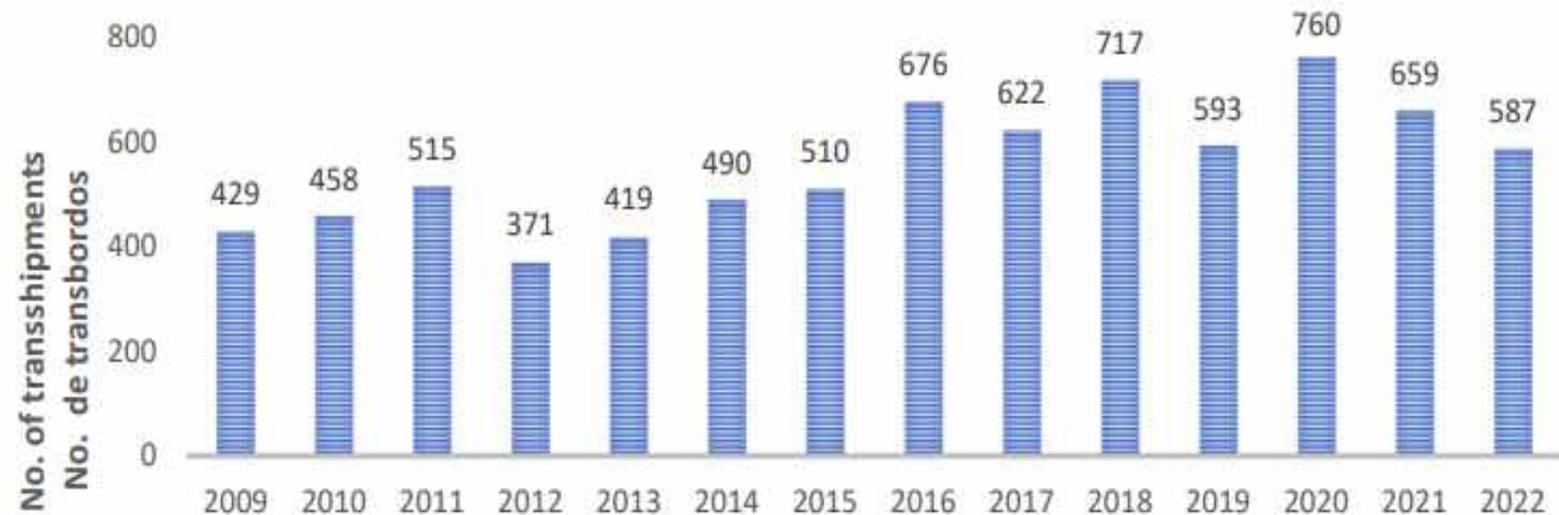
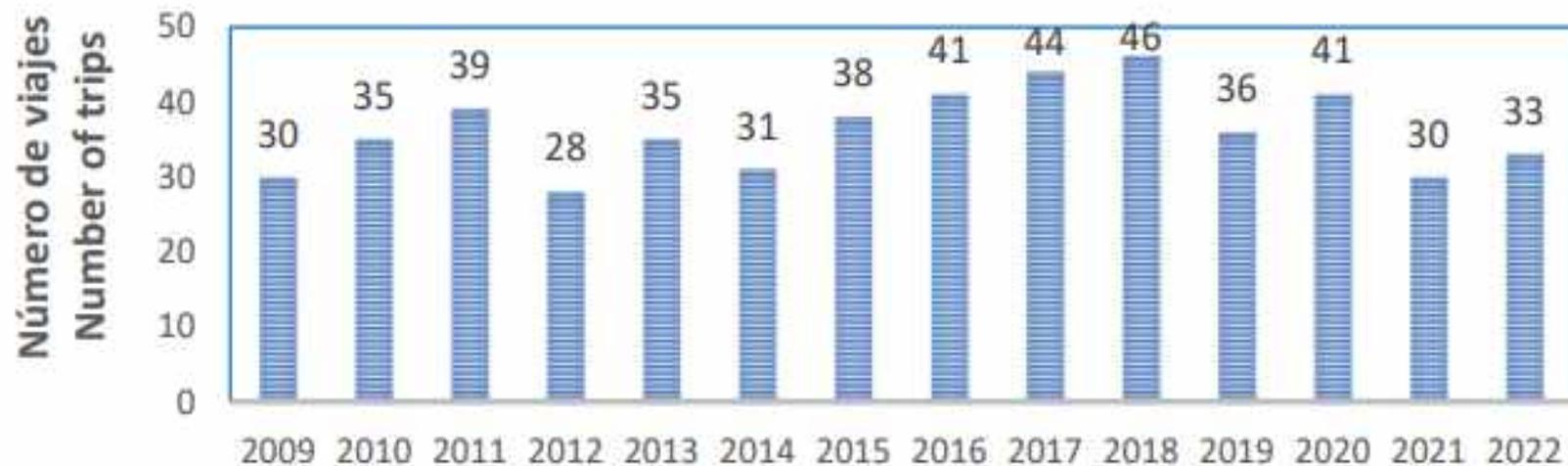
# Transshipment declaration

**SHARK SPECIES 鲨鱼种类**								
Common Name 通用名	Blue Shark 水鲨/蓝鲨	Shortfin Mako 马加鲨、短鳍灰鲨	Longfin Mako 锤仔、长鳍灰鲨	White Shark 白鲨	Thresher spp. 长尾鲨	Silky Shark 黑鲨	Oceanic Whitetip 花鲨	Other Sharks 其他鲨鱼
Species Code 简称代码	(BSH)	(SMA)	(LMA)	(WHS)	(THR)	(FAL)	(OCS)	(PXX)
Weight (kgs) 重量								
Number (pcs) ) 数量 (条)								
TS#						Shark Fins (Kgs) = 鲨鱼翅 (千克) =		
LSTLV Name	↓ LSTLV Captain Name 船长签字 ↓					Total Kgs for Transshipment		
Date						转载总数量 (千克) =		

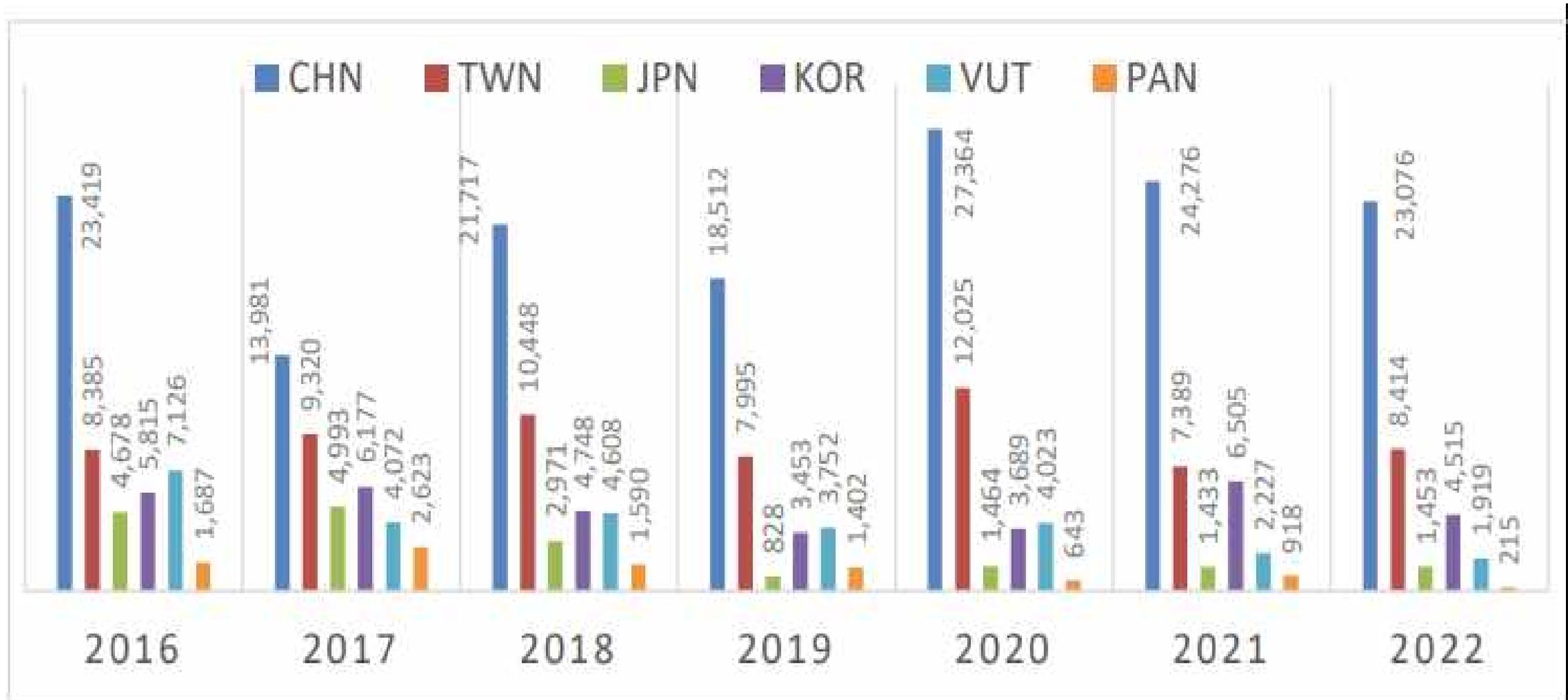
# Fish Transshipped in the EPO, 2009-2022 (t)



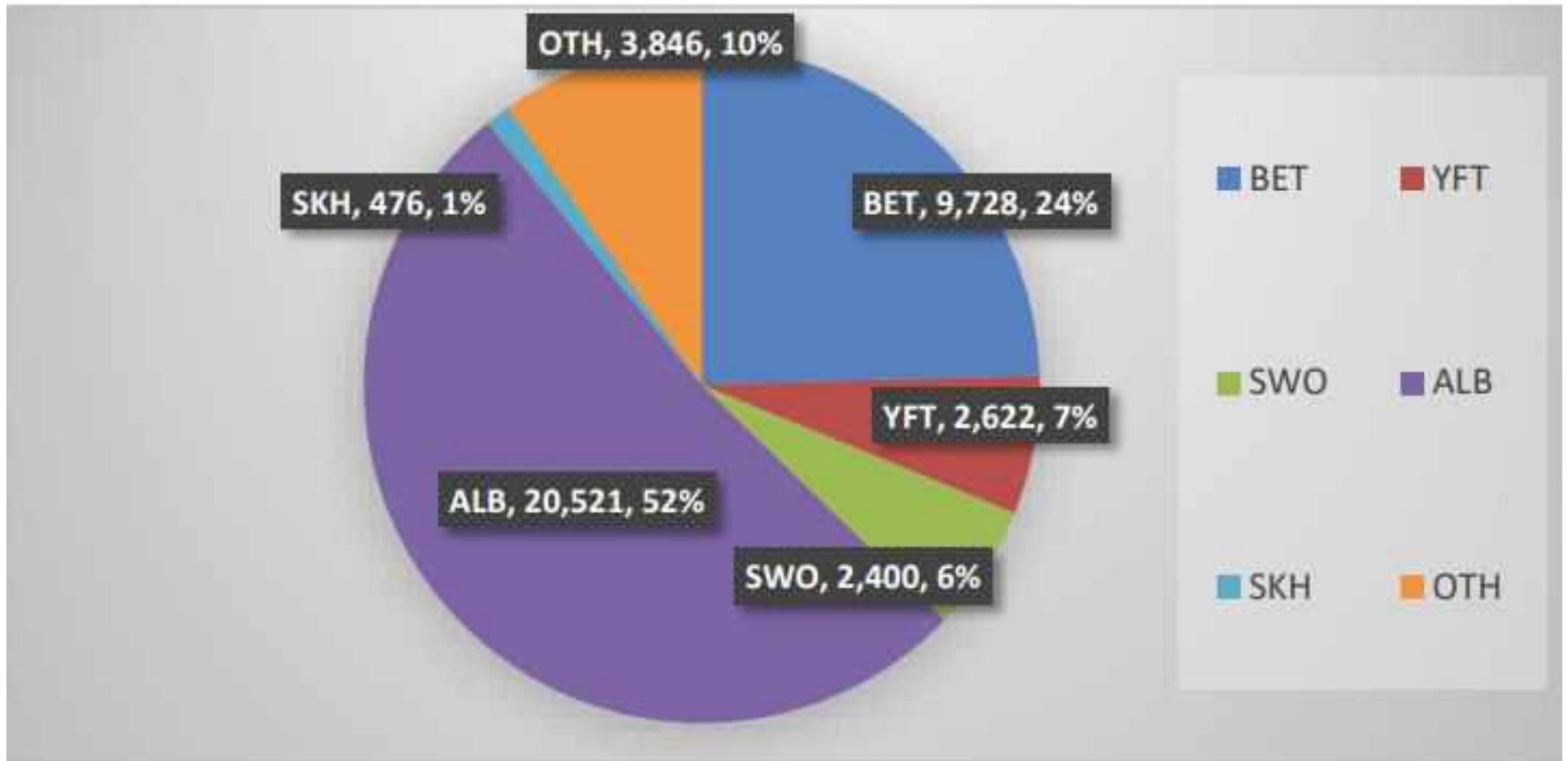
# Number of trips and number of transshipments



# Tonnage of fish transshipped in the EPO by flag , 2016 -2022



# Total tonnage transshipped in EPO, by species 2022

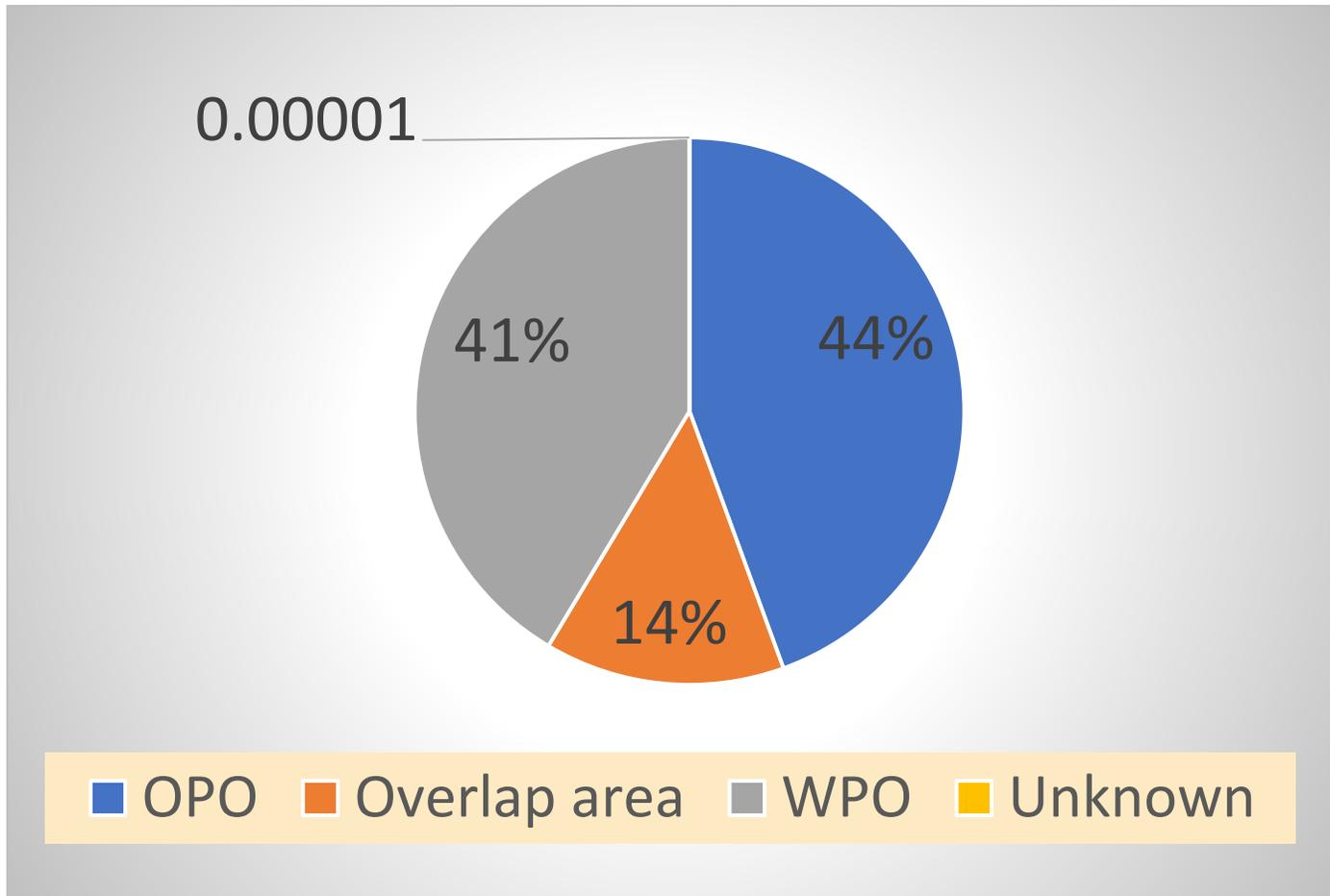


# Bigeye catch limits Res. C-21-04 / catches in the EPO recorded by the program

**Tons. – 2022. Just bigeye**

CPC	Catch limit (C-21-04)	EPO catches transshipped in the EPO		
		EPO	Overlap area	Total
China	2,507	1,245	567	1,812
Japan	32,732	760	0	760
Korea	11,947	2,030	509	2,539
Chinese Taipei	7,555	1,514	102	1,616
United States	750	Does not make transshipments		

# Origin of the fish transshipped in EPO, (all tuna species and sharks), 2022



2022	
Zone	Capture (t)
EPO	29,415
Overlap area	9,553
WPO	27,399
Unknown	0
<b>TOTAL</b>	<b>66,368</b>

# Estimación del peso del producto transbordado

## Estimation of weight of the transshipped product

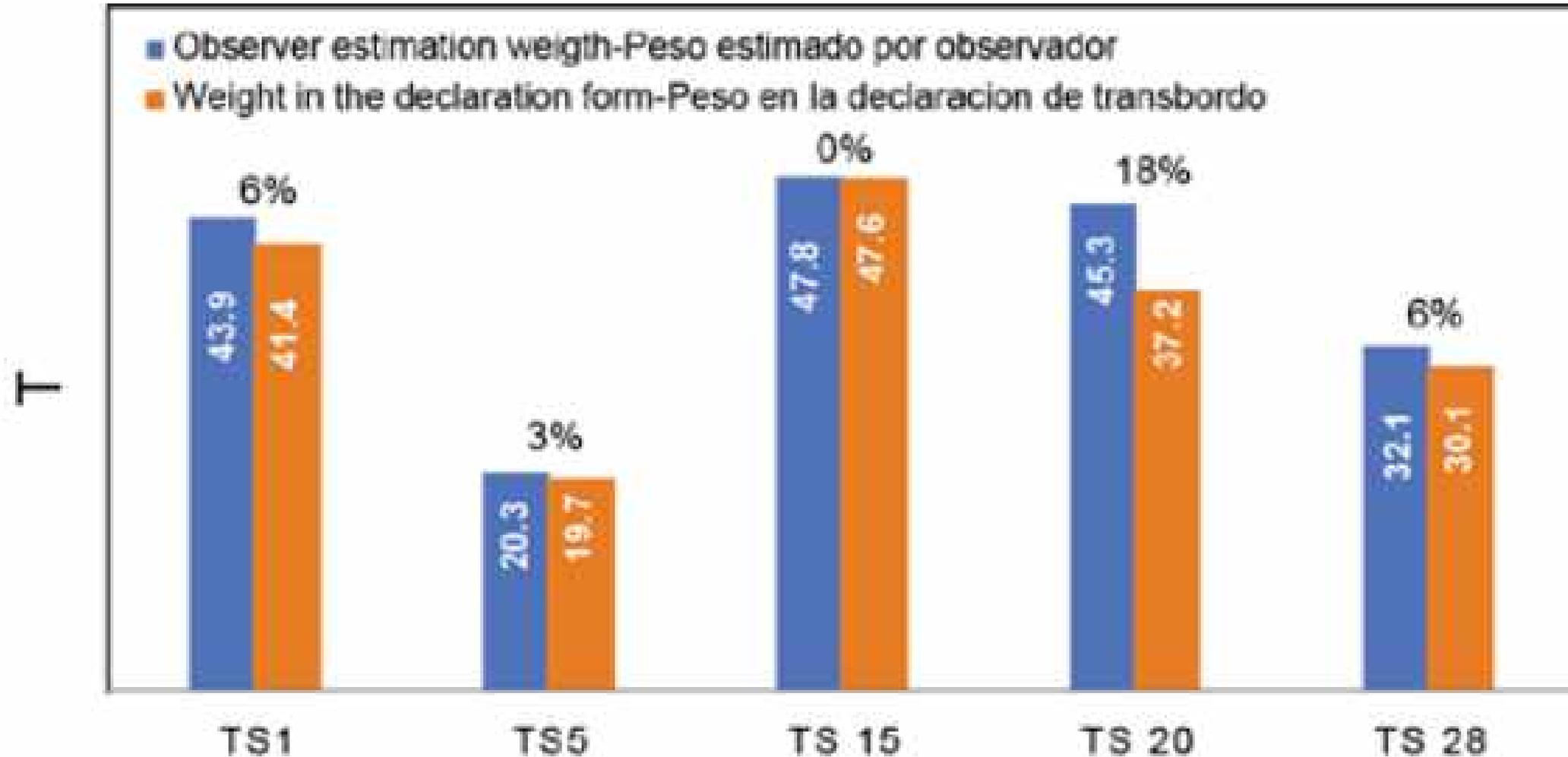
Total weight of product = Average weight by species x Total count of species by observer.



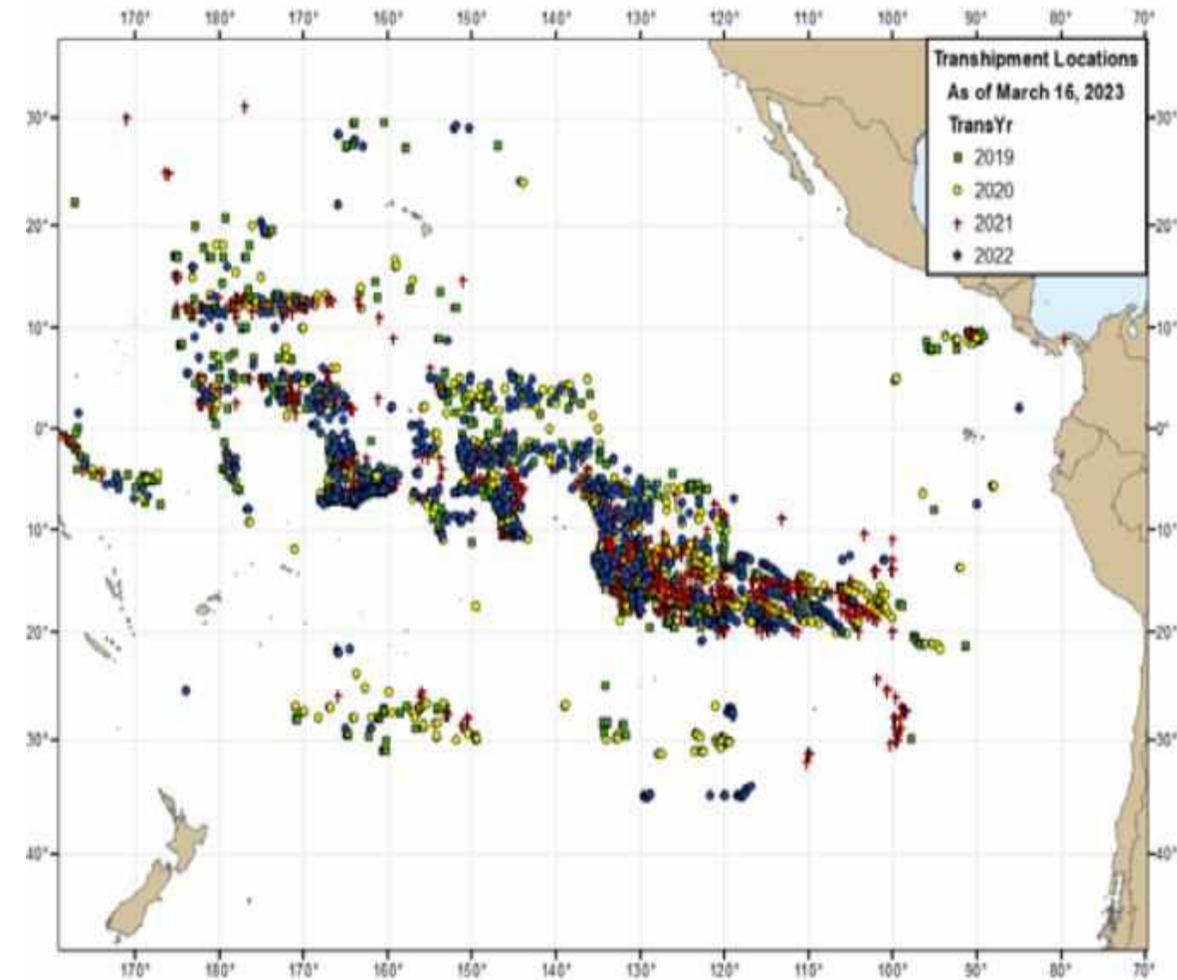
Use hook scales during transfer of fish products.  
Usar anzuelos-báscula durante el transbordo de productos pesqueros

# Estimación del peso del producto transbordado

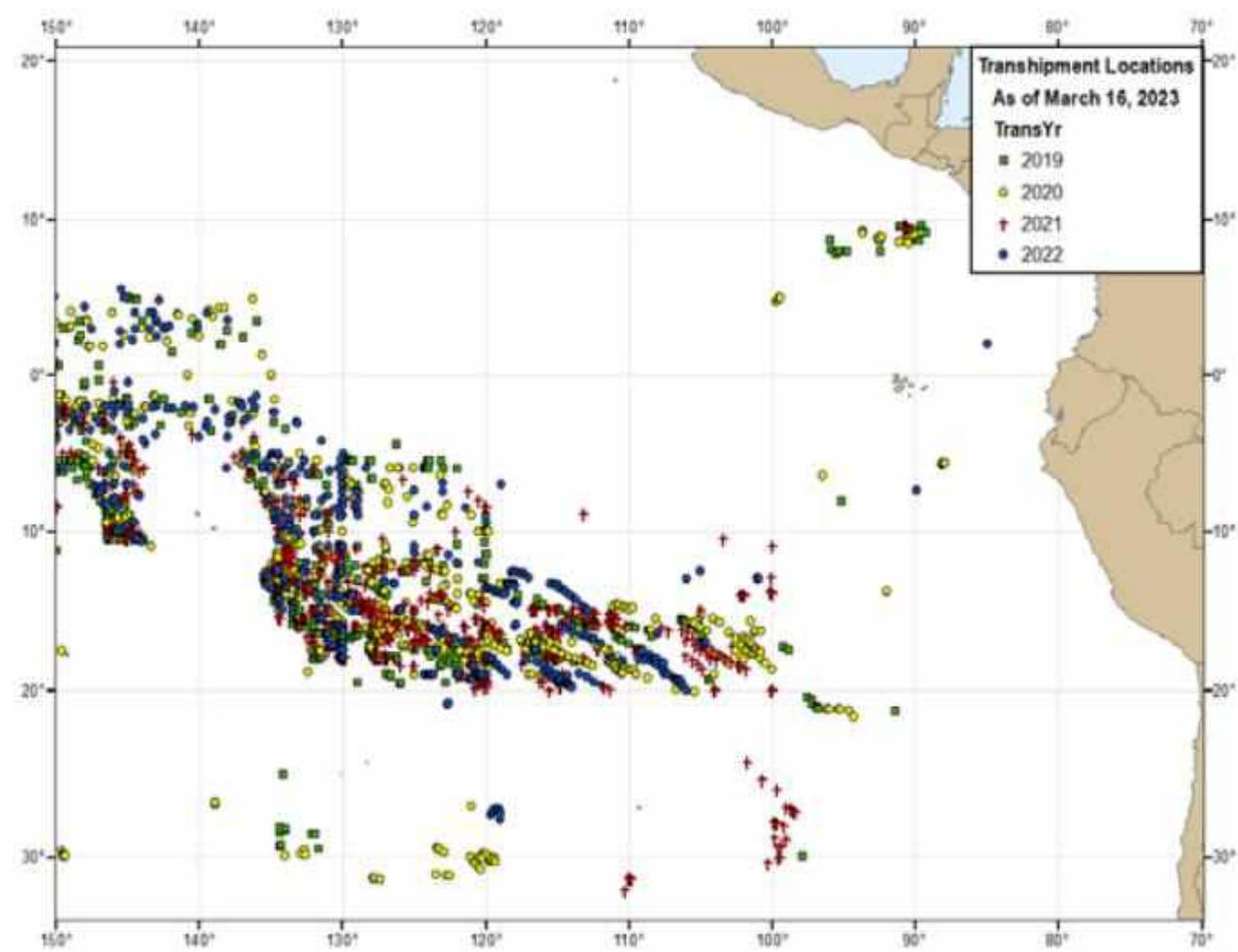
## Estimation of weight of the transshipped product



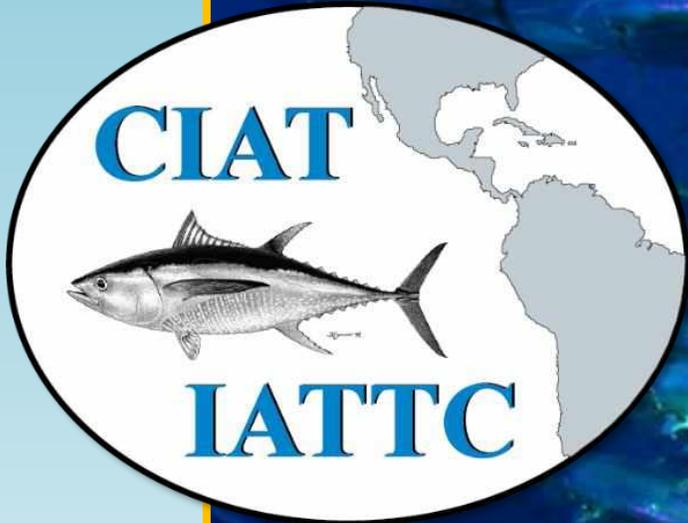
# Transshipment zones 2019 - 2022



Todo el Pacifico—All Pacific



OPO—EPO



# ¿Preguntas? - Questions

