

Rola polskiej branży w dokonywaniu pozytywnych zmian w ekosystemach morskich – kluczowe gatunki dla polskiej branży

The role of Polish seafood business in driving positive change in marine ecosystems - crucial species for the Polish seafood business





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#### **AGENDA**

#### **1. Intro MK – 10 min**

- Global overview
- How certified fisheries performing
- What is the impact of the Polish industry?

#### 2. MSC Program Development CD 10 minutes

- Ocean Stewardship Fund
- In-Transition to MSC
- MSC program in non-financial reporting

#### 3. Let's talk about species: CD – 15 minutes

- Wild Salmon
- White Fish
- Small Pelagics
- Tuna
- -> split into 4 groups discussion 15 minutes
- -> recap from the groups 5-10 minutes (in total)
- 4. Q&A 10 minutes



# The largest ecosystem on Earth

83%

of the global carbon cycle is circulated through the ocean\*

## 3 billion

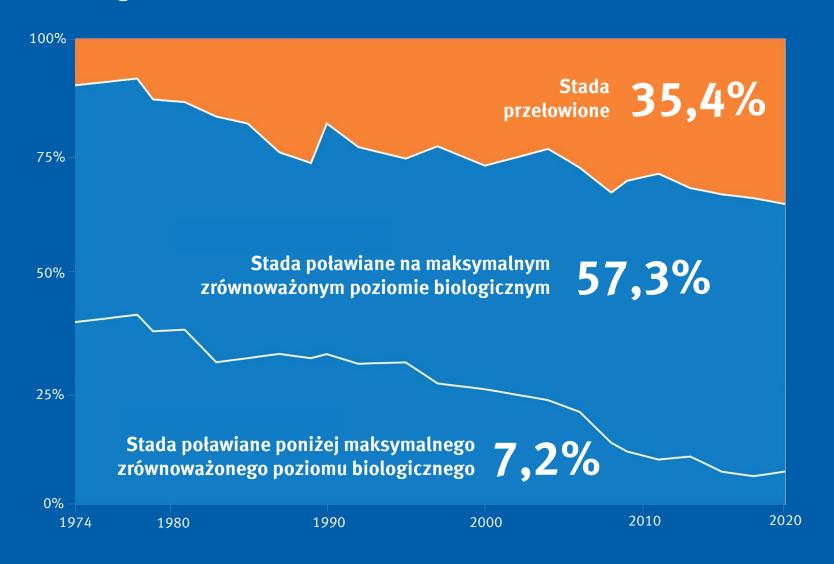
people depend on seafood for their main source of protein

## 600 million

people depend on seafood for their livelihoods

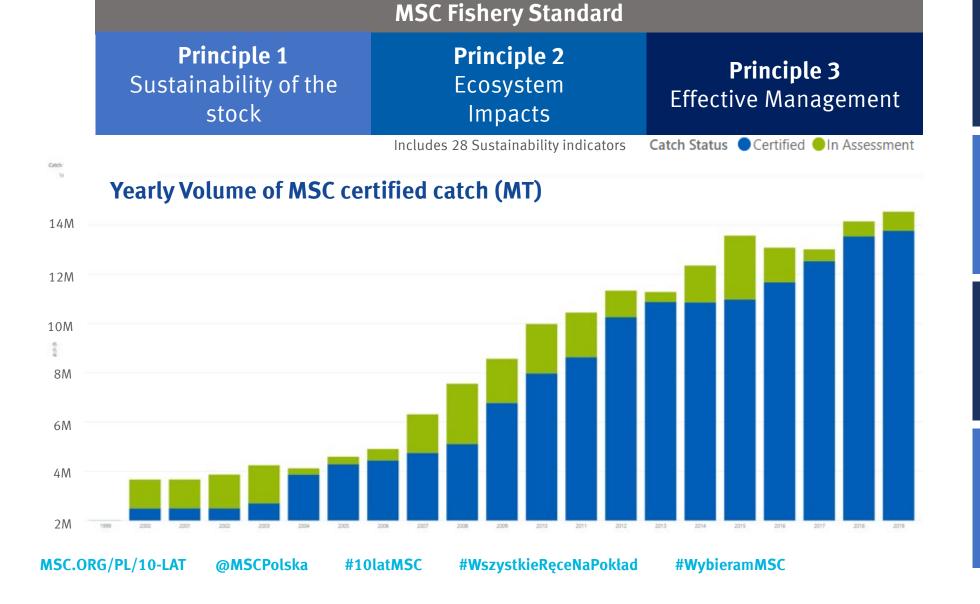


## And overfishing continues





#### **MSC Certified Fisheries**



14.7 million tonnes of MSC certified and inassessment seafood

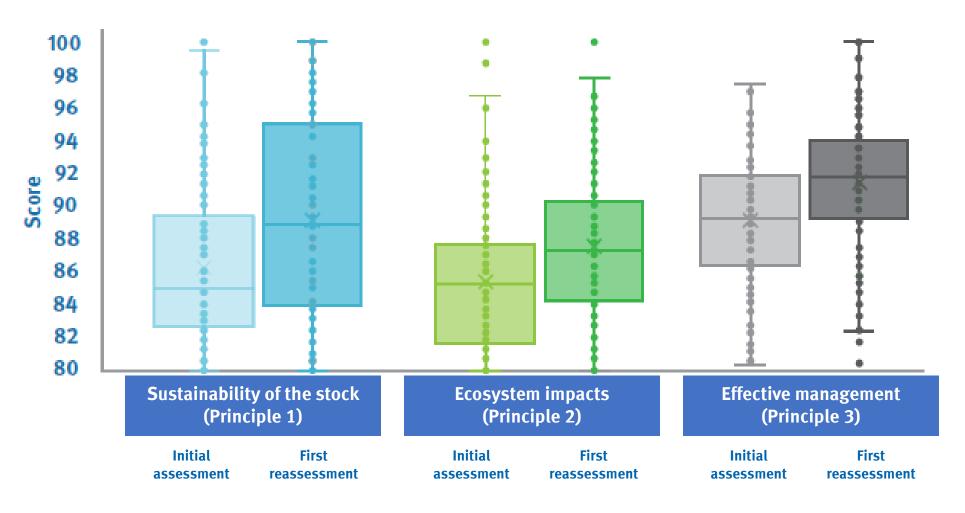
19%
of global marine catch
engaged in the MSC program

670
Fisheries engaged (90 in assessment)

66
countries with MSC certified fisheries

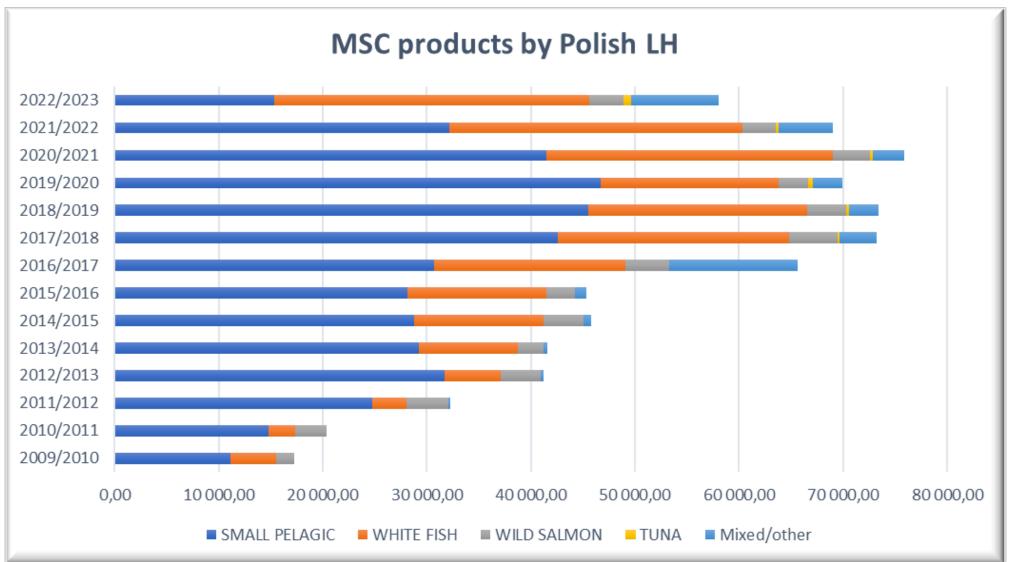
## But certified fisheries improving

Conditions data is publicly available on MSC webpage. Impact reporting





## And what is the impact of the Polish industry?



#### 10 years:

- 2 billion units
- 37 species
- 150 companies (CoC)
- 80 companies (LH)



# MSC Program Evolution, looking ahead

- Use of MSC in the finance sector, why/how?
- MSC supporting and recognizing improvement
  - Transition program (ITM)
  - Ocean Stewardship Fund (OSF)
- MSC supporting credible documentation and disclosure of GHGe in fisheries?



## MSC recognized credible CSR tool



- Public authorities: aim to ensure sustainable & responsible outcomes – Paris Agreement, SDGs, CBD
- UNEP FI and CBD recognise MSC as credible tool to demonstrate compliance with SDG and CBD targets
- Fisheries meeting the MSC Standard are helping to deliver on at least 34 different SDG targets.
- Regulation not limited to 'fisheries management',
   e.g. in the EU the CFP, but also EU CSRD and EU
   Taxonomy

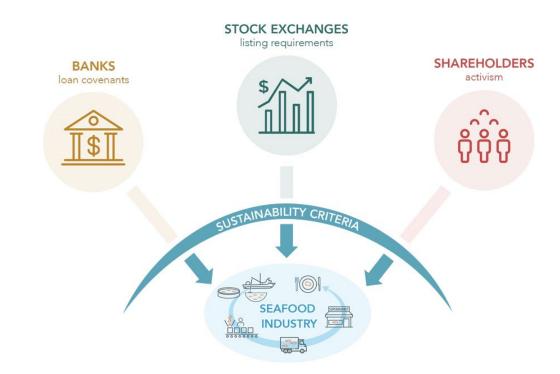




## FINANCE SECTOR NEEDS CREDIBLE GLOBAL STANDARDS



- MSC offers a recognized credible global approach: standards and assurance mechanisms with information tools that the finance sector is using.
- Tools available: Webportal, Impact reporting, Ocean
   Stewardship Fund (OSF), Data-metrics platform trialed (with ASC) and will progress; to support financial sector decision making and ESG performance verification and demonstration
- Best practices emerging: MSC-ASC inclusion in green/bluebond frameworks (ING/SMN/BBVA), Chain of Custody-based pilots to aid due diligence of banks, Sustainability Linked Loans with MSC/ASC as KPIs in loan contracts (Rabobank).





## Ocean Stewardship Fund

Our **Ocean Stewardship Fund** (OSF) is dedicated to supporting fisheries committed to sustainability and fishing best practice.

The Fund offers strands for certified fisheries, as well as support to ITM fisheries:

#### Transition assistance

Supports costs of improvements in the action plan and CAB progress verification costs.

#### Loan guarantees

Reduce risk to lenders, helping fisheries access commercial loans to support their development, including progress towards sustainability.

## Ocean Stewardship Fund

US\$2.8 million

total grants awarded

24

research projects funded

64

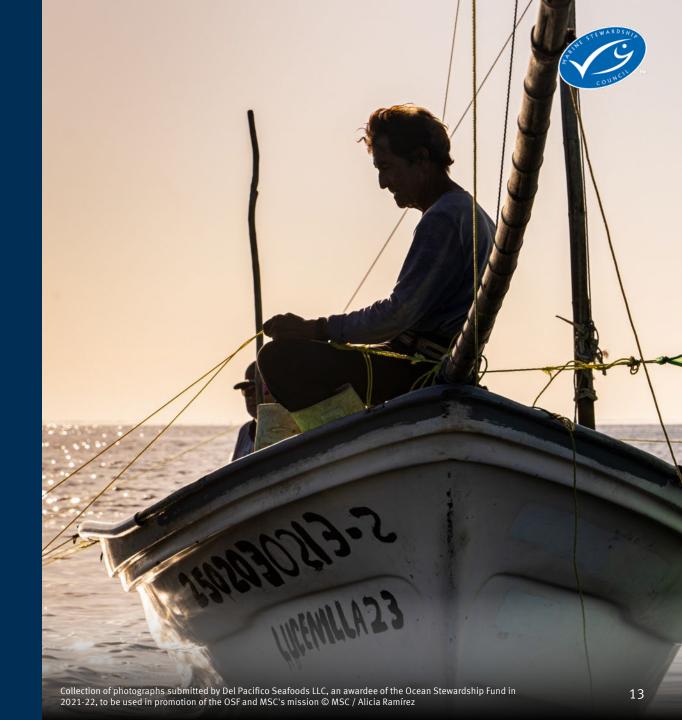
projects and fisheries

40%

supporting developing economy fisheries

18

countries covered



## IN-TRANSITION TO MSC



## The In-Transition to MSC (ITM) program supports fisheries as they work towards certification.

- Through independent verification of progress, it increases the credibility of fishery improvement projects (FIPs).
- And by providing access to MSC tools and expertise, it offers fisheries a fast track to sustainability.

## HOW DOES ITM FIT IN TO OUR PROGRAM?

#### **Pre-certification**

Pathway to sustainability

- Pathway tools
- Pathway projects



In-transition to MSC

#### Certification

Closure of conditions of certification



Ecological performance

## WHICH FISHERIES CAN JOIN ITM?

- Until October 2022, the ITM program was limited to small-scale fisheries, and fisheries in developing economies.
- Now all fisheries are welcome, regardless of size or location.
- Currently 19 fisheries in the ITM program

## What does the ITM program involve?



MSC (PRE)-ASSESSMENT reports



Improvement action plan



Implement action plan & track progress



Carried out or verified by a CAB within previous three years

Aim to achieve a conditional pass at the end of the program

CAB verified

Regular verification of progress against action plan

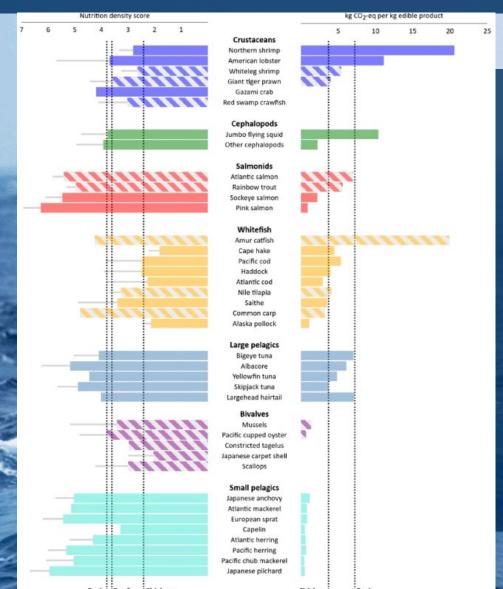
CAB verified

All intended improvements achieved

Full assessment at the end of program

## SEAFOOD PART OF THE BLUE FOOD SOLUTION?





- Fish is an important source of protein, globally.
- Seafood is a **highly nutritional** and **low-carbon alternative** to other food products such as Pork, chicken and beef.
- ➤ GHG emission accounting of seafood needs to be **complete**, **consistent and fair** in order to sustainably scale production for our future

Bianchi, M., Hallström, E., Parker, R. W. R., Mifflin, K., Tyedmers, P., & Ziegler, F. (2022). Assessing seafood nutritional diversity together with climate impacts informs more comprehensive dietary advice.





- Aims to explore how to measure scope 1 and 2 emissions in certified fisheries efficiently to enable fisheries to document and disclose GHGe in their operations
- Aims to eventually support certified fisheries to meet market and regulatory needs with an efficient voluntary 'bolt on'.
  - 1. Can existing data on fishing intensity and registered engine power be used to accurately estimate fuel use in UK fisheries?
  - 2. What's the research landscape on measuring indirect energy use in marine wild capture fisheries?
  - 3. What energy use patterns can be identified across key target species and the associated gear type?
- > (2023) UK pilot study
- (2024) Voluntary reporting template development, and additional pilot studies in more regions
- > (2024) Draft 'bolt on policy' documents, as needed for external consultation
- (2025) Deliver online emissions calculator (shared with ASC) and offer bolt on option to fisheries

# Let's talk about species

Key commercial species in Poland and European markets

- Wild Salmon
- Tuna
- Small Pelagics
- Whitefish



## Wild salmon: in numbers

Chum, Coho-silwer, Pink, Sockeye



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Americas

**#WszystkieReceNaPokład** 

South Europe and MESA

**#WybieramMSC** 

Other

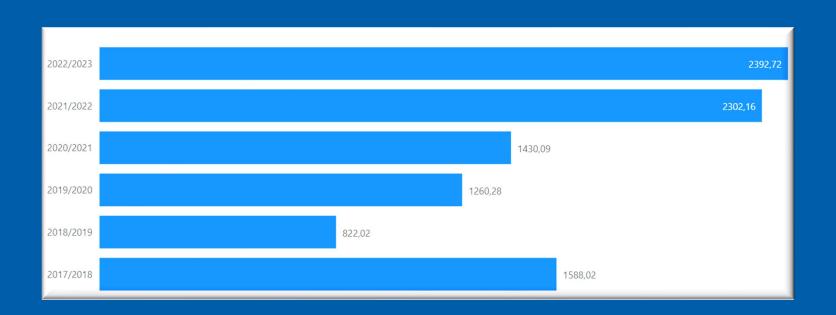
Asia Pacific

# Sustainable salmon on Annette Island



## Let's talk

- Can the Polish industry produce more **wild salmon** from certified fisheries?
- Do you want to increase sales of **wild salmon** in Poland & CE?
- What is the biggest challenge and what is the opportunity?











#### Whitefish: in numbers

Pollock, cod, saithe, flat fish, haddock, hoki, hake . . .

6,412,000

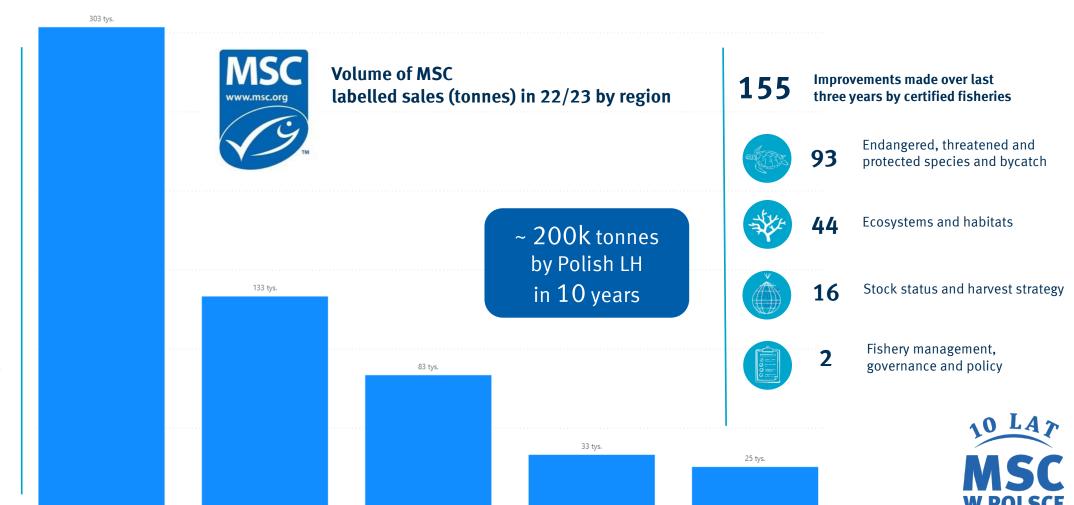
tonnes MSC engaged catch\*

201

MSC engaged fisheries

**75%** 

of global wild whitefish catch from MSC engaged fisheries\*\*



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Americas

**#WybieramMSC** 

Asia Pacific

Other

## Iceland:

More then 10 years of leadership

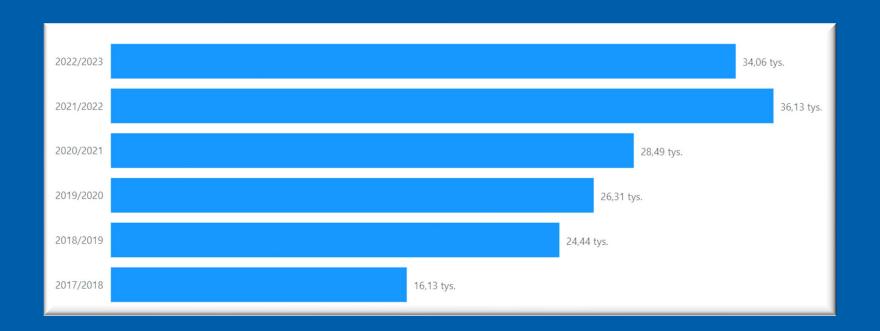


## Hake improvements



#### Let's talk

- Can the Polish industry produce more **whitefish** from certified fisheries?
- Do you want to increase sales of whitefish in Poland & CE?
- What is the biggest challenge and what is the opportunity?

















## Small pelagics: in numbers

Herring, Mackarel, Sprat...



Americas

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Other

**#WybieramMSC** 

Asia Pacific

South Europe and MESA

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\*engaged means certified, suspended or in assessment to MSC, \*\*as of UN FAO data, 2020

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# North East Atlantic fish stocks



## Let's talk

- Can the Polish industry produce more **small pelagics** from certified fisheries?
- Do you want to increase sales of small pelagics in Poland & CE?
- What is the biggest challenge and what is the opportunity?























#### **Tuna: in numbers**

Skipjack, albacore, yellowfin..

2,622,000

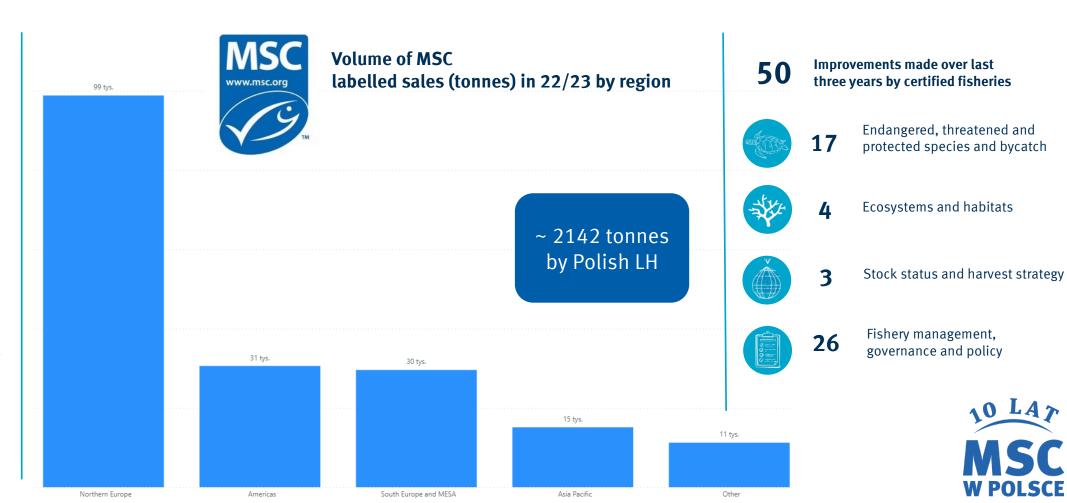
tonnes MSC engaged catch\*

159

MSC engaged fisheries

33%

of global wild whitefish catch from MSC engaged fisheries\*\*



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Progress in international management

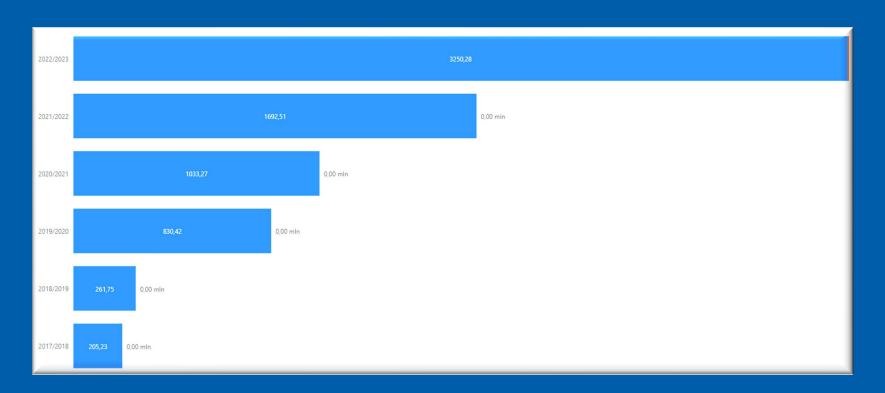


# Ecuador celebrates tuna milestone



## Let's talk

- Can the Polish industry produce more **tuna** from certified fisheries?
- Do you want to increase sales of **tuna** in Poland & CE?
- What is the biggest challenge and what is the opportunity?











## Let's talk

 Can the Polish industry produce more wild salmon/pelagics/whitefish/tuna from certified fisheries?





























#### Masz pytania? Skontaktuj się z naszym zespołem w Polsce:

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