

# Skipjack and Yellowfin Tuna

## An Import Use Case In Spain

Conducted by Diverso  
Mare S.L. and  
Smartwater Planet



SEA2SEE 

## **Skipjack Tuna** (*Katsuwonus Pelamis*)

The **skipjack tuna** belongs to the tuna family, but is the only one of the genus *Katsuwonus*.

It is also known as katsuo, arctic bonito, mushmouth, oceanic bonito, striped tuna or victor fish.

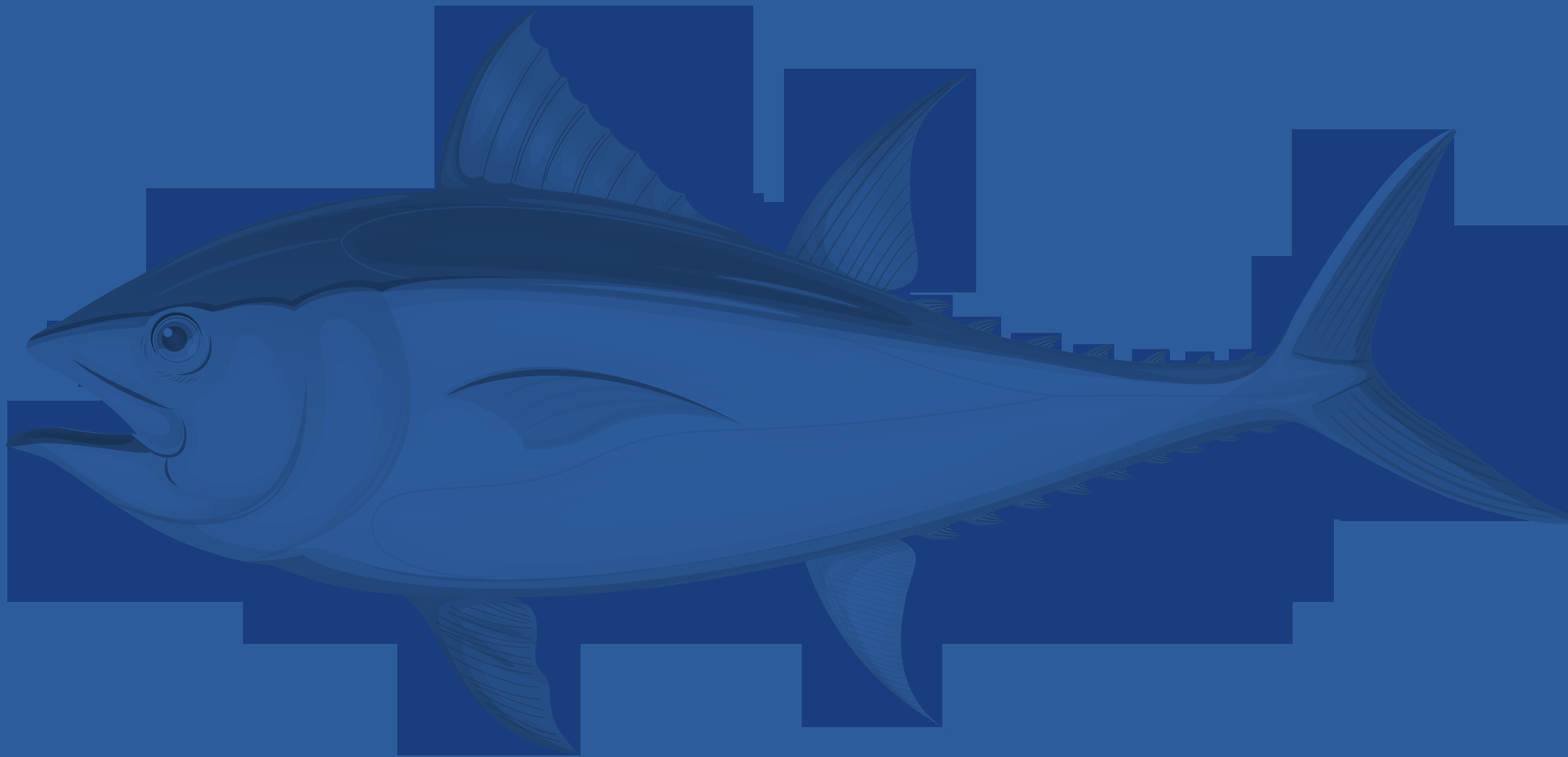
**Skipjack tuna** are highly sensitive to environmental conditions and changes. Climate change effects are significant in marine ecosystems, and ecological factors may change fish distribution and catchability.



## **Yellowfin Tuna** (*Thunnus albacares*)

The **yellowfin tuna** is a species of tuna found in pelagic waters of tropical and subtropical oceans worldwide.

**Yellowfin** is often marketed as Ahi, from the Hawaiian *'ahi*, a name also used there for the closely related bigeye tuna.





The different species of tuna are fished in **over 70 countries**.

Canned tuna is one of the most universally consumed foods around the globe.

**The European Union, the United States and Japan** are the world's largest consumers of canned tuna.







Tuna is the most consumed fish product in the **European Union**.

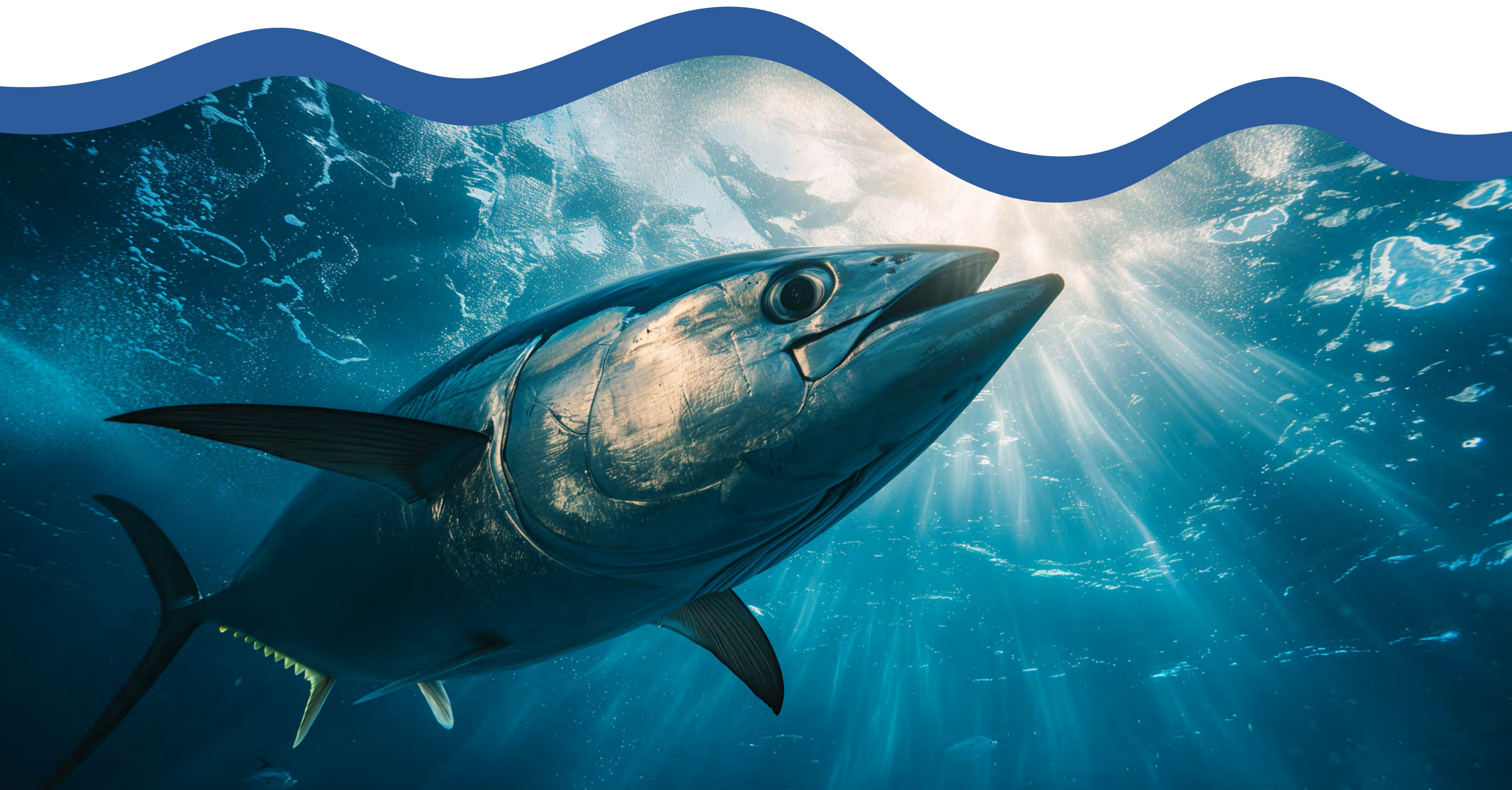
Every European eats, on average, around **3 kg of tuna** every year, most of which is canned tuna.

As canned product, tuna generates around **20,000** direct jobs and **60,000** jobs in supporting sectors in the EU.

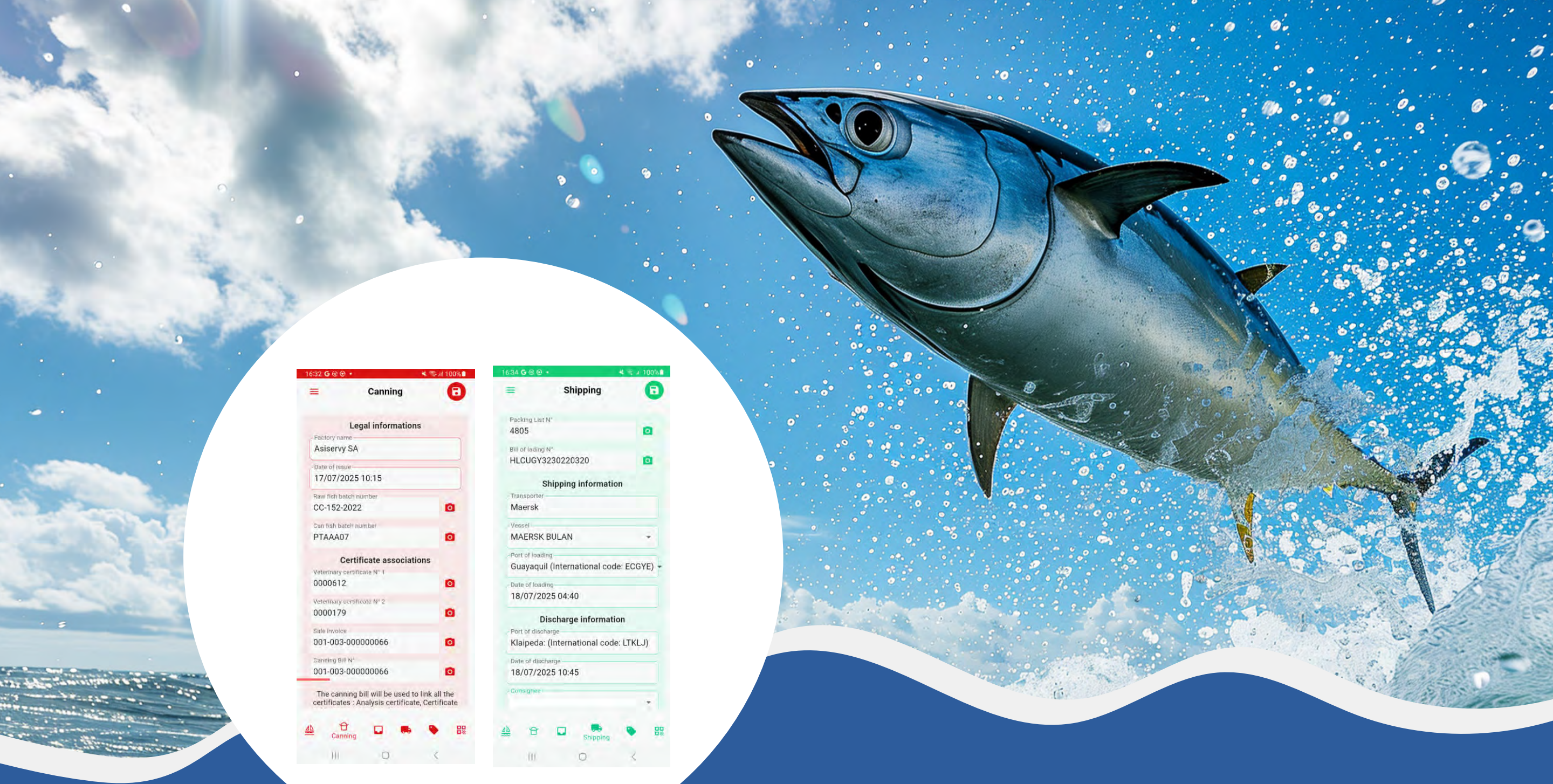


## Objectives of the case study

To **streamline**, **expedite** and **facilitate** the integration of the information and the **traceability** process throughout the importing and exporting exercise.







## Where are we now?

**The Demo Data Specification** has been produced and translated into service design.

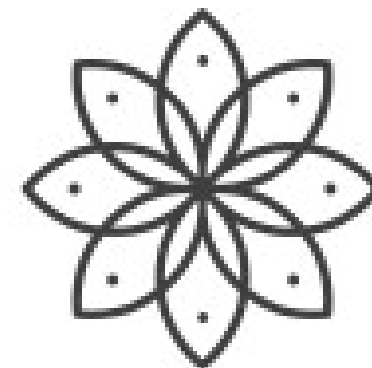
A suitable **Professional App** has been developed, to interact with the **SEA2SEE Traceability Platform**.



## Why is Sea2See important for Diversomare?

“The import/export activity is a complex process, involving different companies but also different Governance Bodies from different countries and different technological capabilities.

For DiversoMare the participation in **SEA2SEE** will support **our efforts to streamline our traceability practices.**”



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