

# VALDUVIS

*A tool to score and visualize the sustainability of fishing activities*

## HOW DOES VALDUVIS WORK?



### STEP 1: GATHERING THE FISHING TRIP DATA

The vessel's **electronic logbook** contains all necessary data to assess the fishing trip:



- Vessel
- Fishing gear
- Catch area
- Catch composition
- Catch date



### STEP 2: CALCULATING THE SCORES

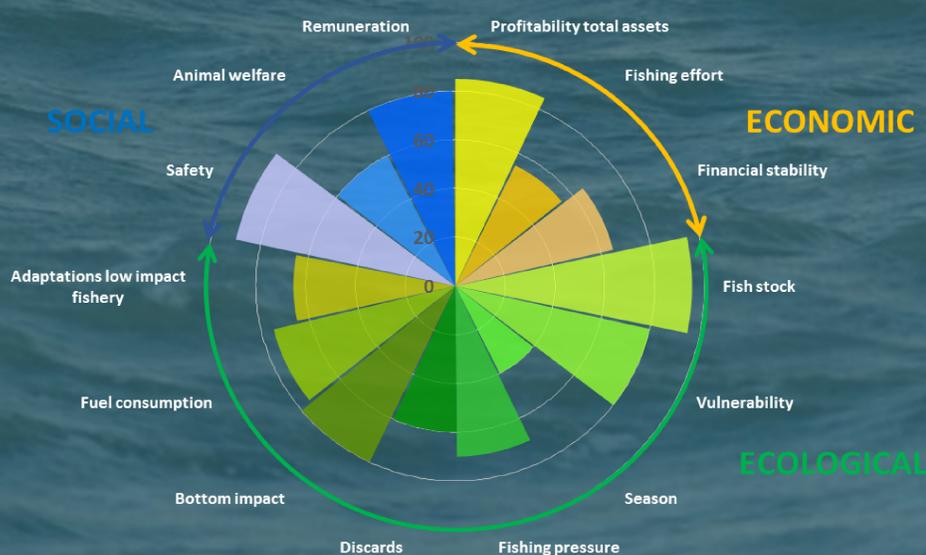
The **VALDUVIS methodology** assesses the fishing trip based on 14 different sustainability indicators:

- A range from 0 (least sustainable) to 100 (most sustainable)
- Ecological, economic and social sustainability
- Based on local scientific knowledge about the fishery



### STEP 3: VISUALIZING THE INFORMATION

#### The VALDUVIS Sustainability Star



#### • MONITORING TOOL.

Time series of the fleet's sustainability for policy and scientific purposes

#### • LEARNING TOOL

Fishermen discuss about and learn how to improve their scores in focus groups

#### • INFORMATION TOOL

Communicating sustainability throughout in the chain

## WHY IS VALDUVIS INNOVATIVE?

- **Three pillars** of sustainability
- Tailored to **small-scale fisheries**
- Scoring of each individual **fishing trip**
- **Scientifically sound**
- Active stakeholder **participation**
- The use of existing data streams makes it **fairly cheap** and **easy to implement**
- Possibility to automate the whole process and score fishing trips **real time**

## THE ULTIMATE GOAL?

To reward efforts towards more sustainable fishing practices through an improved market access or a better price



WANT TO KNOW  
MORE?



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