



TURBO CATCH

NOW YOU CAN REALLY PUT YOUR CATCH DATA TO GOOD EFFECT

SUSTAINABLE FISHING STRATEGY



Management of quotas,
catch reports,
enhanced commercial value,

Simplify and optimise procedures with an electronic ship's log

TURBO CATCH

A versatile tool

From the outset, **SODENA'S TURBO CATCH** was designed to bring together the need for statutory conformity, the need to optimise management of supply and network quotas, together with the skipper's necessity to have reliable and usable fishing statistics whilst at sea.



TURBO CATCH: an evolutionary and open tool



Always looking to offer the best adapted configuration for each particular vessel, **TURBO CATCH** is able to take on board several different modules depending on your exact needs and budget. For example, statutory conformity for your vessel can be achieved by simply using the interlinked CDP3000 software connected to an already existing means of communication (Std C, Iridium, Mini M, Fleet etc.) or connected to the MTJ3000 buoy (TURBO CATCH/VMS) with the skipper inputting manually. In order to automate this, a weighing machine and an input terminal can be linked to the CDP3000 software. Thus, the skipper simply has to validate the batches and an on-deck **SODENA** printer will complete the configuration and guarantee the traceability of batches on hold.

When it comes to weighing machines which have already been installed, **TURBO CATCH** can be connected to the majority of models (Marel, Marelec, Teaxul etc.).

Prospective and strategy: TURBO CATCH + TURBO TACTIC



For more than 20 years, **SODENA** has been a leader in Geographical Information Systems for the fishing industry and has now transformed the ship's log into a real database for the skipper. In this way, catch history is linked to working areas and trawl activity by merging **TURBO CATCH** data with TURBO TACTIC fishing prospecting.

The skipper is able to compare and analyse results, obtain a lot of different information concerning date, place, fishing traffic, species or environment, and is also able to visualise geographical solutions put forward by TURBO TACTIC.

Likewise, the skipper has at his disposal essential data to analyse fishing activity, and is able to make better and more accurate decisions thus reducing consumption and time spent at sea.

SODENA's experience

SODENA has been working on optimisation of catch management for the tuna fish market since 1998, and also introduced the new concept of "fishing log book", which is now used by 75% of the worldwide tuna fish industry. Based on this experience, the DPMA (Direction des Pêches Maritimes et de l'Aquaculture) (part of the French Food, Agriculture and Fishing Ministry) asked **SODENA** to develop a demonstrator of an electronic ship's log. Between 2004 and 2007, **SODENA** played a major part in the European Union "SHEEL" programme together with Norway and Iceland. The fruit of this experience enabled us to create the **SODENA TURBO CATCH**, which is now available to ship owners and managers. This product entirely complies with the European Union statutory order CE1027-2008 officially published on 4 November 2008.

