



Digital app for managing shell-fishing activities

# Xesmar

A digital platform developed by and for the shellfish sector simplifies and improves the day-to-day management, control and planning of shellfish activities.



Shell-fishing involves complex management, adapted daily to the tides and including set days of fishing closure and other emergency shutdowns due to toxins and weather warnings. The planning and recording of activities were undertaken largely on paper until, Pablo, a local industrial engineer and former shellfish gatherer decided that technology could make life much easier for shellfish gatherers.

He developed a digital platform, accessible via internet and mobile app which allows shellfish gatherers to access and record information without having to make a special trip to the workplace. The work calendar and notifications are now available online, performance of activities can be logged online, along with the weight and species of captures.

As well as supporting the costs for developing the platform and the necessary IT equipment, the FLAG invested in promoting uptake of this easy-to-use app and training shellfish gatherers in its use. The project involved collaboration (and cost sharing) between two *cofradías* (fishing organisations) from the area.

## SPAIN

### RIA DE AROUSA FLAG



Stand 30

## RESULTS

- ▶ Online management system created
- ▶ Planning and management simplified
- ▶ Uptake by >430 shellfish gatherers

**Total project cost:** €63 319

FLAG (inc. EMFF): €52 330

Beneficiary: €10 989

### Project Promoter

Cofradías of Cambados

and Vilanova de Arousa

Maria José Vales Martínez

“The project helped us improve the organisation of shellfish gatherers’ activities and facilitate the communication among them.”

Emilio Abella, Cofradía de Vilanova