



FISH INSPECTION

**Solution for the
inspection and detection
of parasites in fish.**

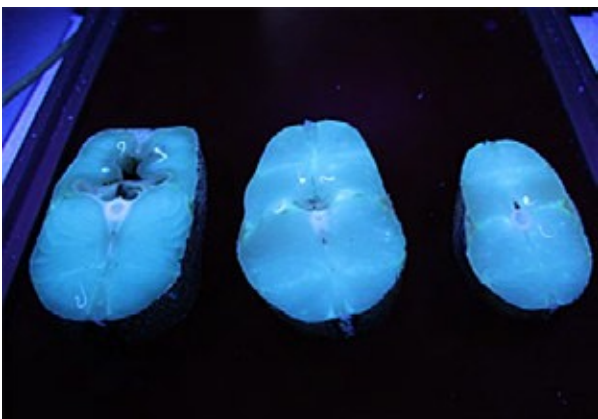
MAREXI, after many years developing innovation projects with the aim of implementing improvements in the processes associated with fishing and the commercialisation of seafood products, presents, under the commercial brand ANISAKISCHECK, a line of products specifically designed to minimise the possibility of anisakis reaching the consumer. Thus, for each specific case, depending on the type of raw material to be inspected, the work requirements and location (fish market, processing company, fishmonger, supermarkets, restaurants, etc.) Marexi offers a specific solution adapted to your needs.

INNOVATION

It is a compact device that allows real-time determination of the presence of the anisakis parasite in a piece of fish, determining the degree of infection. For the detection of anisakis, the Scanisakis system uses different digital processing techniques and artificial intelligence. The equipment performs a high-resolution optical scan at certain wavelengths outside the visible range and then performs an analysis of the image using complex algorithms developed exclusively by Marexi.

Technical characteristics:

- ◉ Manufactured according to regulations for food use. Robust and resistant in high humidity environments.
- ◉ Easy to operate. User friendly interface through 15" touch screen.
- ◉ Image acquisition by means of a state-of-the-art optical matrix sensor. Visualisation of Anisakis on the scanned image itself.
- ◉ Indication of the number, specific location and percentage of Anisakis infection on the surface.
- ◉ Indication of the degree of infection. Low-Medium-High - Anisakis free.
- ◉ Integrated results storage module (database) and automatic report generation.
- ◉ Possibility of exporting and printing customised reports (company logo, clients, etc.).





*Once again Marexi innovates
at the service of the fishing industry*

Company founded in 2004 in Vigo, SPAIN.
Marexi researches in projects and develops and commercialises products
which are protected by international patents.

*Technological solutions for fisheries,
aquaculture, food and environment*

www.marexi.com

Address: Jacinto Benavente, 22 Planta 2 E36202 VIGO SPAIN

Phone: (+34) 986 248 213

(+34) 986 248 214

Fax: (+34) 902 876 815

sales@marexi.com