



marine technology
centre



SICA
CTN technology inside

ACOUSTIC SENSOR FOR FEEDING CONTROL IN FISH FARMS

Validated in real fish farms



All species



Universal



Environmentally Friendly



ALL SPECIES

Sensor for feed saving

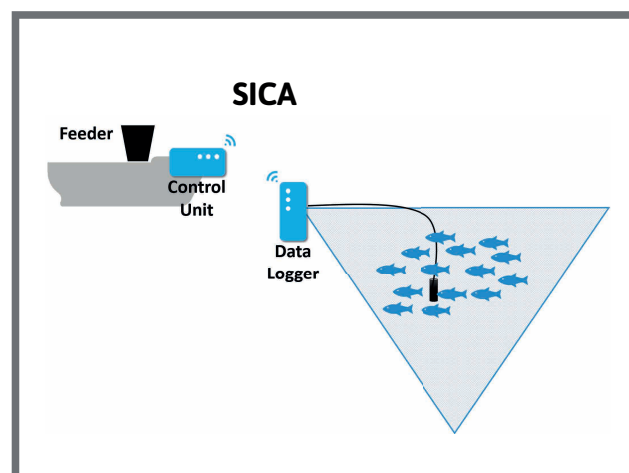
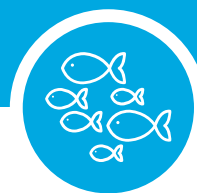


SICA detects in real time when fish stop eating

The Acoustic Sensor for Feeding Control in Fish Farms (SICA), marketed by Camar Industrial S.A. and developed by CTN- Marine Technology Centre is based on passive acoustic and machine-learning techniques. SICA is able to detect in real time when fish stop eating so as to instruct the feeder to cut off the feed supply.

- **Feed saving**
- **Provide information about fishes behavior**
- **Compatible with other monitoring systems**
- **ROI within 2 years**

- **Applicable to all species**
- **Valid for all production systems (sea cages, ponds, etc.)**





UNIVERSAL



- Works with all types of feeders
- Easy to use in any water conditions



ENVIRONMENTALLY FRIENDLY



- Passive acoustic sensors
- Non – invasive system
- Reduce feed waste

- Passive acoustic sensor
- Artificial intelligence and machine-learning techniques
- Autonomous system (no power supply needed)
- Easy to maintain
- Monitoring in real time
- Easy to integrate with the feeder to stop feed supply

Contact Us



Address

Parque Tecnológico Fuente Álamo
Ctra. El Estrecho-Lobosillo, km. 2
30320 Fuente Álamo (Murcia) - SPAIN
GPS: 37°43'28.9" N 1°05'46.5" W



Telephone

+34 968 197 521



Email

info@ctnaval.com
nortega@ctnaval.com
pabloruiz@ctnaval.com



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solutions for your business

www.ctnaval.com