



MEMBER OF
BASQUE RESEARCH
& TECHNOLOGY ALLIANCE

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Call for tenders

Sukarrieta, 10 of July de 2020

1. AIM

The AZTI Foundation announces the opening of a public tendering procedure for the purchase of an **“underwater imaging system for turbid or dark environments, able to take and record video-rate 3D information of the fishes in the area of study and a software for measuring the fish length”**.

2. DURATION OF THE SERVICE

The delivery of the equipment and its start-up will be managed within a maximum period of 6 weeks from the date of signing the contract.

Failure to comply with this point will be a minor infraction, with a penalty of up to 2% of the contract amount for each week of delay.

3. FINANCIAL OFFER

The maximum financial offer that shall be accepted for this tender is **forty-nine thousand and five hundred euros (49,500.00€)**, exclusive of taxes.

The service shall be billed on conclusion, and the invoice shall be paid 30 days after its date of issue.

4. CRITERIA FOR EVALUATING PROPOSALS

The evaluation of the proposals received will be based on the following criteria:

Offer price	50%
Technical adjustment	40%
Improvements	5%
CSR policies	5%





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5. SUBMISSION OF PROPOSALS

Bidders can submit their proposals for the attention of Irati Velez to the e-mail address ivelez@azti.es, and at any of the AZTI centres, from the time this notice is published on the AZTI Foundation website **until 12 noon of this coming 11 August 2020**.

Bidders may contact the following address for any further technical information:

AZTI

Atte. Guzman Diez

Telf. 34 667 174 392

Mail: gdiez@azti.es

6. AWARDING

Following receipt of the bids by the indicated submission date, the result of the tender shall be posted on the AZTI Foundation website within 15 business days.

7. PROCUREMENT CONDITIONS

- Throughout the duration of the service relationship with AZTI, the entity selected must comply with current regulations governing labour, social security, and occupational health and safety matters. The entity shall also, if fitting, have to carry out the coordination of business activities in accordance with (Spanish) RD 171/2004, per established procedure and specifications (available at <http://www.azti.es/es/coordinacion-de-actividades-empresariales/>).
- Before formalising the contract, the entity selected must, in any case and irrespective of any other documentation, submit a certificate proving that it is up-to-date with respect to its tax and social security obligations.
- The selected entity must submit the documentation needed to formalise the contract no more than 20 days after the date it is awarded. Any further questions can be consulted in the Internal Procurement Rules posted on www.azti.es



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- Companies submitting bids must present a bank title certificate issued by the respective institution, indicating the number of the bank account we shall use to pay for the services rendered or materials acquired.
- Beyond the technical and administrative conditions, AZTI shall favourably evaluate those suppliers who demonstrate that they maintain Quality, Health and Safety, Environmental, and Sustainable Mobility policies, as well as Corporate Social Responsibility policies.

The supplier shall include in the respective proposal any documents or records that enable those policies to be verified (quality or environmental certificates; documentation on actions relating to social responsibility issues, etc).

8. GENERAL DATA PROTECTION REGULATION

Responsible entity – Identity: FUNDACION AZTI - AZTI FUNDAZIOA – Tax No: G48939508. Postal Address: TXATXARRAMENDI UGARTEA Z/G SUKARRIETA (BIZKAIA). Telephone: 946574000. E-mail: lopd@azti.es.

“At the AZTI FOUNDATION, we process the information you provide in order to respond to your request and invoice the services, and also to maintain business relations. The legal basis for processing your personal data is our legitimate interest in maintaining business relations and to carry out the provision of services. Such data are those strictly necessary for that purpose. The data supplied are kept for as long as the business relationship is maintained, or for the years needed to fulfil the legal obligations and, after the conclusion of relationship, to the extent to which responsibilities might arise. The data are only ceded to third parties in those cases where there is a legal obligation, or to suppliers of technical and IT services, and auditing. Under no circumstances shall international transfers of your personal data be carried out. You have the right to obtain confirmation about whether we, at the AZTI Foundation (FUNDACION AZTI – AZTI FUNDAZIOA), are processing your personal data. You, therefore, are entitled to access your personal data, rectify imprecise data, or request their elimination, when the data are no longer necessary, as well as to exercise your right of opposition, limitation or portability of your data, per the terms envisaged in applicable regulations relating to data protection, by means of written communication to the address indicated above. You may also present a claim before the competent control authority.”

9. TECHNICAL REQUISITES

- The camera must be equipped with all the necessary control equipment and be robust enough to operate and be installed on board commercial and scientific, in laboratory and ROVs and withstand the salinity conditions of the marine environment and at different ranges of temperature.
- The system must include an umbilical cable with a high data transmission capacity of at least 80 m in length, which facilitates the installation and operations of the camera from the side of the vessels or in the ROVs.
- The range of vision to identify and obtain 3D real-time data on distance and target size (fish) must be at least 8 m in any condition of the aquatic environment (light, darkness, turbidity).
- The system must have a software for controlling the camera parameter that allows the reception and recording of images in real time. The offer must include specific software for image analysis and size measurement of fish species. The software must be under a permanent license for at least 3 computers / users
- The software for controlling the system and for the analysis of fish measures must be able to be connected and installed in laptops without special characteristics and compatible with Windows 10.
- The provider company must be able to provide technical assistance, software updates and spare parts for components for a period of 10 years.
- The company must provide the documentation with the technical specifications of the system and an operating manual for the user.
- Other valuable technical specifications:
 - Reduced weight (<10kg)
 - Suitable depth: 300m or greater.
 - Good image resolution
 - Different ranges of vision
 - Possibility of recording raw and post-processed data.
 - 220V AC power