

Klystron Modulators Procurement Updates

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Procurement Strategy



Procurement strategy for ESS klystron modulators:

- **Two separate procurement procedures.**
- **ESS Bilbao will procure and deliver 3 klystron modulators** for the RFQ and DTL, as a result of a formal in-kind agreement.
- ESS and ESS Bilbao are currently negotiating a second in-kind agreement for the 9 klystron modulators for medium beta linac.
- **A second/independent procurement procedure for 9 klystron modulators**, by ESS or ESS Bilbao, will be implemented following ESS decision.

Supply agreements for ESS klystron modulators:

- **Two separate supply agreements.**
- Scope of work involve the **build-to-print manufacturing, testing and delivery** of the klystron modulators.

Procurement Procedures



- The procurement of both supply agreements will follow the **open procedure**.
- Time schedule for the publication of relevant contract notices:
 - ESS Bilbao is planning to publish a contract notice for the procurement of 3 klystron modulators in October/November 2016.
 - A second contract notice for the procurement of 9 klystron modulators:
 - If published by ESS in October/November 2016.
 - If published by ESS Bilbao November/December 2016.
- Tender documentation:
 - If ESS Bilbao implements both procurement procedures, it is expected to be identical.
 - If ESS implements the second procurement procedure, similar with regards technical specifications but administrative information and contractual terms may be slightly different.

Applicable Law



- ESS Bilbao procurement is governed by [Spanish Public Procurement Law](#) (Real Decreto Legislativo 3/2011, de 14 de noviembre, por el que se aprueba el texto refundido de la Ley de Contratos del Sector Público) implementing the EU Public Procurement Directives.
- ESS procurement governed by the European Spallation Source ERIC procurement [rules](#).

ESS Bilbao Procurement Information



ESS Bilbao Website

(<http://www.essbilbao.org/index.php/en/>)

Contractor Profile

- Licitaciones en curso
- Licitaciones adjudicadas

Boletín Oficial del Estado (BOE)

Official Journal of the European Union (OJEU)

The screenshot shows the ESS Bilbao website interface. At the top, there is a navigation bar with links for 'ESS Bilbao', 'Scientific Program', 'Technology Dept.', 'Press Room', and 'Contact'. The main content area features a large banner for the 'TARGET DIVISION' with a circular diagram and a 'Read More' button. Below the banner, there is a section titled 'ESS Bilbao' with a brief description of the center and a 'Read more' button. To the right, there is a 'Work with us' section indicating 8 positions and a 'Read more' button. Below that, the 'Contractor Profile' section is highlighted with a red circle, showing a 'Licitaciones' tab and a 'Leer más' button. The bottom of the page features a 'News' section with two images of a meeting and a presentation.

ESS procurement information



ESS Website

(<http://europeanspallationsource.se/procurement>)

Ongoing Procurements

- Contract Notices >50,000 EUR
- Contract Award Notices

Market Surveys

- A tool to gain more information on a market and/or information from suppliers.
- Not used as a pre-qualification tool to participate in a tender, unless specifically stated.

Information on Planned Procurements

- Indicative information published to give greater visibility to industry on ESS' procurement plans.

Official Journal of the European Union

- Contract Notices with EU relevance

Industrial Liaison Offices (ILOs)

- Via weekly email

The screenshot shows the ESS Procurement website interface. At the top, there is a navigation bar with the ESS logo and the text 'EUROPEAN SPALLATION SOURCE'. Below this, there are several menu items: 'ABOUT ESS', 'SCIENCE & INSTRUMENTS', 'TECHNOLOGY', 'BUILDING ESS', 'CAREERS', and 'PARTNERS & INDUSTRY'. The 'PARTNERS & INDUSTRY' menu is expanded, showing sub-items: 'IN-KIND CONTRIBUTIONS', 'PROCUREMENT', 'ILO NETWORK', 'GRANT INVOLVEMENT', 'PARTNERS & INDUSTRY EVENTS', and 'INDUSTRIAL R&D'. The 'PROCUREMENT' sub-item is circled in red. Below the navigation bar, the main content area is titled 'Procurement' and has three sub-sections: 'CURRENT', 'MARKET SURVEYS', and 'FORTHCOMING'. The 'CURRENT' section contains a link: 'To create your Business Profile, please click here.' Below this, there is a section titled 'Ongoing Procurement' which is also circled in red. It lists a single procurement item with the following details:
1. **Title:** Call for Expression of Interests – CEI – 2016-902114008-001 – Research Grant Experts
Reference: CEI – 2016-902114008-001
Description: The purpose of this CEI is to establish a roster of experts with proven track record in developing and writing international research proposals, who can support ESS on-demand with their specific expertise. ESS is actively participating in the EU framework programmes for Research and Innovation Horizon 2020, for Higher Education Programme ERASMUS+, the COST Action and various national funding schemes.
Publication date: 02.09.2016
Opening date: 02 September 2016
Closing date: 02 June 2019
Related Documents:
CEI – CEI-2016-902114008-001- Research Grant Experts
Annex 1 – Declaration on honor
Annex 2 – Applicant Identification form
Annex 3 – Europass CV
Annex 4 – Model Contract
Below this, there is a section titled 'Market Surveys' with a single item:
1. **Title:** Information Session on Medium Beta Klystron Modulators for the European Spallation Source
Description: ESS will be holding the information session with regards Medium Beta Klystron Modulators on Thursday 22 September 2016 from 10:30 to 15:00 in ESS premises in Lund. The objective of this session is to inform the market regarding technical and commercial updates based on the conclusions obtained from the market consultation held last 27 October 2015 in Daria.

Thank you!

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