Procurement at ESS and the ILO Network
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1. Policy for ESS Procurement

ESS shall be guided by European Procurement Directive 2004/18/EC on public procurement and the following principles:

- ESS procurement ethos is based on competition and accessibility to Industry
- Accountability and transparency
- Competition and equal treatment
- Efficient and ethical use of resources
- Objectivity and clarity in ESS procurement business process
- All tenders over 200 K Euro placed on OJEU website
- EU competitive procedures - open, restricted, competitive dialogue, negotiated
- Selection based on Most Economically Advantageous award criteria
2. Overall Procurement Process

**COMPETITION**

**OPEN**

**RESTRICTED**

**COMPETITIVE**

**NEGOTIATED PROCEDURE**

**PREPARE SPECIFICATIONS / SOW / TOR**

**OJEU NOTICE** Normal (Electronic)  
37 (30) Days

**OJEU NOTICE** PIN* (Electronic)  
37 (30) Days

**OJEU NOTICE** Urgent (Electronic)  
15 (10) Days

**Response PQQs**

Submitted Expressions of Interest Shortlist against qualification criteria (minimum of 5 bidders invited)

**INVITATION TO TENDER – MINIMUM SUBMISSION PERIOD**

52 (45) Days  
36 (29) Days  
40 Days  
22 Days  
10 Days

**RECEIPT OF TENDERS**

**EVALUATE TENDERS AGAINST AWARD CRITERIA**

**AWARD CONTRACT ALLOWING FOR 10 DAY STANDSTILL PERIOD**

**SUBMIT OJEU AWARD NOTICE WITHIN 48 DAYS**

* Day Values are a minimum EU Legal requirement
* PIN – Prior Information Notice (Advanced Information)
Open Procurement

Open procedure:

All economic operators are invited to submit a tender. Tenders are evaluated on the basis of the criteria published in the contract notice.
Restricted Procurement

Restricted procedure in two stages:

• Stage one:
  Call for expression of interest.
  Companies are shortlisted based upon technical and financial capabilities following the market survey.

• Stage two:
  Only pre-selected candidates are invited to submit their tender. Tenders are evaluated on the basis of the criteria published in the contract notice.
Competitive Dialogue

**COMPETITION**

| OPEN | RESTRICTED | COMPETITIVE DIALOGUE | NEGOTIATED PROCEDURE |

**Competitive dialogue:**

- ESS can launch such procedure in collaboration with the industry, when it is not possible to define the appropriate technical means or solutions to meet the requirements.
Negotiated Procedure

Negotiated procedure:

• Can be used for the award of the contracts having a value of less than or equal to 200,000 Euro.
• It is a procurement procedure without a prior publication of a contract notice in which ESS shall invite economic operators of its choice to submit tenders and, subject to the condition that they satisfy the exclusion and selection criteria, negotiate the terms of the contract with one of more of them.
3. Partners and Industry at ESSS.se

Partners and Industry

ESS is a collaborative effort, being built in the spirit of cooperation, inclusiveness and transparency. In the Partners & Industry section you can find all relevant information about In-Kind Contributions (IKC), procurement and the Industrial Liaison Offices (ILO) Network, in addition to news and activities organised by this group.

In the IKC section you can find general information regarding the procedures and relevant documents about IKC process, as well as more detailed information about the call for "Expression Of Interest".

You can also find more information about procurement and material regarding ongoing procurement here. Additionally, this section features the ESS supplier registration, where you can register your Business Profile. This allows companies to make themselves more visible for ESS and is useful for companies looking for partners and wanting to network.

The ILO Network provides national contact points in each partner countries. Through these national nodes, you can find more details on business and collaboration opportunities with ESS. Contact details for all national ILOs, as well as information about past and upcoming ILO meetings can be found here.

In addition to all this material, you will also be able to find information about upcoming activities and reports on pas events, innovation policies and the industrial usage of neutrons.
3. Business Profile Registration

In the context of ESS building relations and kick-starting its cooperation with industry, ESS invites all companies, firms, partnerships, small and medium enterprises and service providers to submit their on-line Business Profiles. The Business Profile tool is user maintained and gives ESS and Industry a platform to work together to fulfill the goal of building and operating the next generation research facility.

The ESS Business Profile platform is an industrial outreach tool to provide information concerning future tenders, develop local and international sourcing, convey ESS industrial developments, procurements needs and innovation projects. It will not serve as an accreditation to ESS nor as a pre-qualification to participate in any future ESS tender exercise.

If you are interested in completing your unique Business Profile with ESS please go to this link and fill out the required details correctly. Once your Business Profile is completed you will receive a password which will enable you to update your profile when required.

The ESS Procurement Division thanks you in advance for your cooperation.

To register, please click here
Already registered?

Please try with another browser.
3. Business Profile Registration
4. On-going Procurements

Ongoing Procurement

Here you can find information about ongoing procurement.

Ongoing procurement
The Design, Manufacture, Installation and Commissioning of One (1) 1.2 MW, 704 MHz Pulsed Power SP-IOT.

Deadline for submissions is 19th February 2014. Tender documents can be requested through mail strictly to iotprocurement@esss.se only.

5.1 Purpose

- Provide transparency and equal opportunities to the Partner Countries, with regards to the opportunities that will arise during the construction and operation of ESS.
- Promote the In-Kind Contributions process.
- Anticipate preparations for In-Kind Contributions and procurement opportunities.
- Ensure participation of national industries and labs in tenders.
- Provide relevant feedback of participation of national industries and coordinate the impact with the corresponding expectations.
- Capacity building and networking.
- Matchmaking.
- Generate synergies and promote consolidation.
5.2 Roles and Responsibilities within the ILO Network

The ILO Network is not a decision making body for ESS, but a privileged channel of information for the organisation and for maturing business opportunities related to ESS.

Each partner will cover the respective personnel, infrastructure, travels and other expenses.

It is a long-term activity covering the construction and the operational phases.
5.2.1 The Role of the National Nodes

**Appointed, maintained and equipped by national governments.**

**Service for national industries to leverage the business opportunities.**

**Information**
- Identification of business opportunities at ESS (tenders, IKC).
- Communication to companies & institutions.

**Matchmaking**
- Mapping of companies’ competences.
- Partners search.
- Setting up joint bids.

**Capacity Building and Networking**
- Training on tender requirements and processes.

**National Agenda**
5.2.2 The Role of the ESS

Management of ILO Network

- Establishment of a management team that serves as a one-stop-shop for all requests.
- Managing of yearly agenda that is jointly developed by the Network.
- Development and management of information tools.
- Monitoring the impact with a set of indicators.

Provision of Information

- Up-coming tenders and procurements.
- Business opportunities in the IKC process.
- External funding sources (international / national grant schemes).
- Events (co-)organised by ESS.

International Agenda
5.2.2 The Roles of ESS

- Procurement done by ESS and related to IKC
- IKC process
- Collaboration opportunities for joint research projects financed by international and national grant schemes
- Promotion of People Flow Programme
- Information about patents filed by ESS
- Call for beam-time for industrial R&D
5.3 Members of the ILO Network

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- Dr. Szabina Török
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Horizon 2020 – Structure and Budget
# H2020 – Structure and Budget

<table>
<thead>
<tr>
<th>Block</th>
<th>Breakdown in %</th>
<th>In million euro (current prices)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>I. Excellent Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. European Research Council</td>
<td>17.00</td>
<td>13 095</td>
</tr>
<tr>
<td>2. Future and Emerging Technologies</td>
<td>3.50</td>
<td>2 696</td>
</tr>
<tr>
<td>3. Marie Curie actions</td>
<td>8.00</td>
<td>6 162</td>
</tr>
<tr>
<td>4. Research infrastructures (including e-Infrastructures)</td>
<td>3.23</td>
<td>2 488</td>
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<tr>
<td><strong>II. Industrial Leadership</strong></td>
<td>22.09%</td>
<td>17 016</td>
</tr>
<tr>
<td>1. Leadership in enabling and industrial technologies</td>
<td>17.60</td>
<td>13 557</td>
</tr>
<tr>
<td>2. Access to risk finance</td>
<td>3.69</td>
<td>2 842</td>
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<tr>
<td>3. Innovative SMEs</td>
<td>0.80</td>
<td>616</td>
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<tr>
<td><strong>III. Societal Challenges</strong></td>
<td>38.53%</td>
<td>29 679</td>
</tr>
<tr>
<td>1. Health, demographic change and wellbeing</td>
<td>9.70</td>
<td>7 472</td>
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<tr>
<td>2. Food quality and marine research</td>
<td>5.00</td>
<td>3 851</td>
</tr>
<tr>
<td>3. Energy</td>
<td>7.70</td>
<td>5 931</td>
</tr>
<tr>
<td>4. Transport</td>
<td>8.23</td>
<td>6 339</td>
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<tr>
<td>5. Climate action, resources and raw materials</td>
<td>4.00</td>
<td>3 081</td>
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<tr>
<td>6. Inclusive societies</td>
<td>1.70</td>
<td>1 309</td>
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<tr>
<td>7. Secure societies</td>
<td>2.20</td>
<td>1 695</td>
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<tr>
<td><strong>Spreading excellence and widening participation</strong></td>
<td>1.06%</td>
<td>462</td>
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<tr>
<td><strong>Science with and for society</strong></td>
<td>0.60%</td>
<td>816</td>
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<tr>
<td><strong>European Institute of Innovation and Technology (EIT)</strong></td>
<td>3.52%</td>
<td>2 711</td>
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<tr>
<td><strong>Joint Research Centre: Non-nuclear direct actions</strong></td>
<td>2.47%</td>
<td>1 903</td>
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<tr>
<td><strong>Horizon 2020 Total</strong></td>
<td>100%</td>
<td>77 028</td>
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</tbody>
</table>
# ESS projects within Horizon 2020

<table>
<thead>
<tr>
<th>Call</th>
<th>Scope</th>
<th>Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marie Skłodowska-Curie Actions</td>
<td></td>
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<tr>
<td>MSCA-ITN-2014-ETN</td>
<td>European Training Networks (ETN)</td>
<td>Capacity Building for neutron spallation sources</td>
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<tr>
<td></td>
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<td>Labelling methods in membrane biophysics</td>
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<td></td>
<td></td>
<td>oPAC successor</td>
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<tr>
<td>Research Infrastructures</td>
<td></td>
<td></td>
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<tr>
<td>INFRADEV-3-2015</td>
<td>Individual implementation and operation of ESFRI projects</td>
<td>Central coordination, operation, access provision, enlargement of the membership, training and innovation activities</td>
</tr>
<tr>
<td>INFRADEV-4-2014</td>
<td>Cross-cutting services and solutions for clusters of ESFRI and other RIs</td>
<td>From Sample to Science</td>
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<tr>
<td></td>
<td></td>
<td>Novel Shielding Concepts and Materials</td>
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<td></td>
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<td>High resolution, High rate Neutron detectors</td>
</tr>
<tr>
<td>EINFRA-9-2015</td>
<td>Virtual Research Environments</td>
<td>Facilitating co-analysis of data from different sources</td>
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<tr>
<td>INFRASUPP-1-2014</td>
<td>Innovation support measures</td>
<td>Pan-European ILO and procurement platform</td>
</tr>
<tr>
<td>INFRASUPP-3-2014</td>
<td>Strengthening the human capital of RIs</td>
<td>HEPTech training of staff</td>
</tr>
<tr>
<td>INFRASUPP-6-2014</td>
<td>International cooperation of RIs</td>
<td>Support of bilateral cooperations with RF</td>
</tr>
</tbody>
</table>
Thank You!

www.europeanspallationsource.se/partners-and-industry