Pre-Qualification Documents

IN-VESSEL EDGE LOCAL MODE COILS AND FEEDERS (ELM-IVDF) PROTOTYPING AND TOOLING MANUFACTURING - PROCUREMENT SUMMARY

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IN-VESSEL EDGE LOCAL MODE COILS AND FEEDERS (ELM-IVCF)

PROTOTYPING AND TOOLING MANUFACTURING

PROCUREMENT SUMMARY

1 Introduction

The Call for Nomination subject of the present document is the first step of the Procurement Process leading to the signature of the contracts “ELM-IVCF Prototyping and Tooling Manufacturing”, also called “Contracts” in this document.

The purpose of this document is to provide a summary description of the Contracts, in terms of scope and program of works, required competences and to present the procurement process.

The Domestic Agencies are invited to nominate companies, institutions or other entities that are capable of providing works and associated supplies and services for the Contracts.

2 Background

2.1 The ITER Project

For a complete description of the ITER Project, covering both organizational and technical aspects of the Project, visit www.iter.org.

2.2 The IN-VESSEL EDGE LOCAL MODE COILS AND FEEDERS

See section 2 of the document Technical Summary available in Annex 1.

3 Scope of the Contracts

See section 3 of the document Technical Summary available in Annex 1.

The Contracts subject of the present Call for Nominations cover the following Phases:

- **Phase I**: Procedures Finalization for ELM Coils and Feeders production and Engineering design of tooling;
- **Phase II**: Manufacture of Tooling and Manufacture of Full Size Prototypes.
The following Phase will be subject to a separate contract called “ELM IVCF Production Contract”:

- **Phase III**: Production of ELM coils and Feeders.

### 4 Procurement Process

The procurement process starting with the present Call for Nomination aims at signing the ELM IVCF Prototyping and Tooling Manufacturing Contracts, with two, possibly three, different Contractors. Each of the resulting signed Contracts should include the same Scope as defined in section 3 of the present document.

The ELM IVCF Production Contract will be subject to separate procurement process based on restricted competition amongst ELM IVCF Prototyping and Tooling Manufacturing Contractors.

The Procurement Procedure selected for the award of the Contracts is the *Call for Tender* procedure.

The Call for Tender procedure is composed of the following steps:

- **Stage 1 - Call for Nomination (CFN):**
  
  The Call for Nomination is the first stage of the Call for Tender process. The IO formally invites the Domestic Agencies to nominate potential candidates that are capable of providing the required supplies, services or works in order to enable the IO to pre-qualify the nominated companies.

- **Stage 2 - Pre-Qualification (PQ):**
  
  Following the Call for Nomination, the Pre-Qualification ensures that offers are sought only from qualified Candidates who have the requisite capacity and experience to satisfactorily perform the intended work. The aim of the Pre-Qualification is to establish a list of qualified Candidates (Consortium or single entity) based on the set of selection criteria.

- **Stage 3 - Invitation to Tender (IT):**
  
  Following the Call for Nomination and/or the Pre-Qualification stages, the Invitation to Tender stage is used to obtain proposals from qualified Candidates identified as potential Tenderers.

Since the forthcoming ELM IVCF Production Contract should be awarded to one of the ELM IVCF Prototyping and Tooling Manufacturing Contractors, the Pre-Qualification stage of ELM IVCF Prototyping and Tooling Manufacturing Contracts will also include mandatory capacity and experience criteria in the field of Production.
5 Required Experience and Competences

See section 4 of the document Technical Summary available in Annex 1.

5.1 Procurement Process Timetable

A tentative timetable as it follows:

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Call For Nomination</strong></td>
<td>April 2020</td>
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<tr>
<td><strong>Pre-Qualification</strong></td>
<td>June 2020</td>
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<tr>
<td><strong>Call for Tender</strong></td>
<td>July 2020</td>
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<tr>
<td><strong>Tenders Submission</strong></td>
<td>November - December 2020</td>
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<tr>
<td><strong>Contract awarding</strong></td>
<td>March 2021</td>
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</tbody>
</table>

The duration of ELM IVCF Prototyping and Tooling Manufacturing Contracts will be 2.5 years.

The duration of ELM IVCF Production Contract is estimated to be 2.5 years.

5.2 Candidature

Participation is open to all legal persons participating either individually or in a grouping (consortium) which is established in an ITER Member State.

On 31 January 2020, the UK left the EU and Euratom with a transition period from 1st February to 31 December 2020 to be used to determine the conditions of their future relationship. Euratom is the ITER Member and the withdrawal of the UK from Euratom leads to the fact that UK is not anymore party to the ITER project.

Until the 31 December 2020, current end date of the transition period, UK entities retain the right to participate in IO procurement procedures.

A legal person cannot participate individually or as a consortium partner in more than one application or tender. A consortium may be a permanent, legally-established grouping or a grouping, which has been constituted informally for a specific tender procedure. All members of a consortium (i.e. the leader and all other members) are jointly and severally liable to the ITER Organization. The consortium cannot be modified later without the approval of the ITER Organization.
Legal entities belonging to the same legal grouping are allowed to participate separately if they are able to demonstrate independent technical and financial capacities. Bidders’ (individual or consortium) must comply with the selection criteria. IO reserves the right to disregard duplicated references and may exclude such legal entities from the tender procedure.

6 Annexes

Annex 1:

Technical Summary for IN-VESSEL EDGE LOCAL MODE COILS AND FEEDERS (ELM-IVCF) PROTOTYPING AND TOOLING MANUFACTURING ref. ITER_D_2D4NHK v1.1