

18<sup>th</sup> May 2017

## Call for Expertise No IO/17/CFE/14176/JTR

### Development of EC Electrical Feedthroughs

Dear Madam/Sir,

The ITER Organization request companies, institutions or other eligible entities to provide their proposal for the provision of services to perform the task named above. The following documents are attached to allow you to propose your candidacy:

- Technical Specification ITER\_D\_UL2B37 v1.1 dated 5<sup>th</sup> April 2017
- Technical Experience Profile (template)
- Financial Proposal (template)
- Statement of exclusivity and availability (to be signed and returned)
- ITER General Contract Terms & Conditions (v 2014)
- IP / Declaration of background (BIP) information (to be completed, signed and returned)

#### **Documents required with your proposal:**

- Technical Offer & Experience Profile.
- Financial Proposal.
- Statement of Exclusivity & Availability, duly signed.
- IP / Declaration of background (BIP) duly signed and returned.

**Deadline for submission of proposals:** 16.00h CEST on the 16<sup>th</sup> June 2017.

**Address for submission of proposal:** [John.taylor@iter.org](mailto:John.taylor@iter.org) copy to [psc@iter.org](mailto:psc@iter.org)

#### **Evaluation Process & Contract Award:**

Proposals will be evaluated by an impartial, professionally competent technical evaluation committee of the **ITER** Organisation. A contract will be awarded on the basis of best value for money according to the following:

Technical Content -100 points weighed by 60%: The tenderer must provide details evidencing their knowledge and experience in the key criteria areas listed below. The evaluation committee will evaluate the information provided in these key areas. No other criteria will be used.

Evaluation Criteria	Points
Relevant knowledge & experience in Mechanical Engineering with application examples in ITER/nuclear field.	25
Relevant experience with ANSYS analysis and mechanical codes assessment procedures applied to FEA results (design by analysis) such as stress linearization and fatigue.	25
Relevant experience in welding engineering and NDT.	15
Relevant experience in the development of vacuum electrical feedthroughs.	15
Relevant experience in electrical engineering.	10
Generation of technical, administrative and managerial documents.	10

Financial Offer -100 points weighted by 40%: The lowest priced financial offer will receive the maximum score of 100 points. All other financial offers will be divided into the lowest priced offer in turn (next highest) providing a score that is inversely proportionate to the price being offered.

The proposal with the best weighted score out of a maximum of 100 points will be deemed to represent the best value for money.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'William De Cat', with a large, sweeping flourish extending to the right.

William De Cat,  
Procurement Construction, Assembly & Logistics Section,