

27<sup>th</sup> October 2017

## Call for Expertise No IO/17/CFE/14846/JTR

### Development of IC-Plant System Controller Prototype & Fast controller Phase 3

Dear Madam/Sir,

The ITER Organization request companies, institutions or other eligible entities to provide their proposals for the provision of services described in the title above. The following documents are attached to allow you to propose your candidacy:

- Technical Specification ITER\_D\_VH2ARW v1.0 dated 12<sup>th</sup> October 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:

- Experience profile including a technical offer/quality plan.
- Financial Proposal including a cost breakdown.
- Statement of Exclusivity & Availability, duly signed.
- IP / Declaration of background (BIP) information, duly signed.

#### Deadline for submission of proposals:

29<sup>th</sup> November 2017 at 16.00h CET

#### 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:

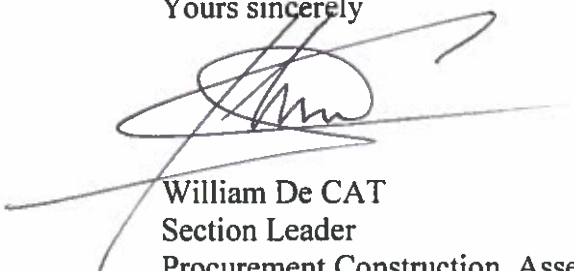
Technical Content - 100 points weighed by 60%: The tenderer must provide details evidencing their knowledge and experience in the key criteria areas listed below. The evaluation committee will evaluate the information provided in these key areas. No other criteria will be used.

- Relevant knowledge & experience in control system design, development and implementation .....20 points
- Relevant knowledge & experience in fast data acquisition and real time control .....20 points
- Relevant knowledge & experience in Linux OS; C/C++, FPGA & PLC programming.....20 points
- Working knowledge of the CODAC Core system .....20 points
- Compliance with the French Electrical Authority.....20 points

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 black ink, appearing to read 'William De CAT', is written over a horizontal line. The signature is stylized with a large loop and a long horizontal stroke extending to the left.

William De CAT  
Section Leader  
Procurement Construction, Assembly & Logistics Section