

**Spain-Barcelona: Procurement of Spare Parts and On-site Assistance for the Operation of the Switching Network Units of JT-60SA**

OJ S 77/2019 18/04/2019

Contract award notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

---

**I.1. Name and addresses**

Official name: The European Joint Undertaking for ITER and the Development of Fusion Energy ("Fusion for Energy")

Postal address: C/ Josep Pla 2 Torres Diagonal Litoral Edificio B3

Town: Barcelona

NUTS code: ES511 Barcelona

Postal code: 08019

Country: Spain

Contact person: Anne-Kathrin PREIS

E-mail: [anne-kathrin.preis@f4e.europa.eu](mailto:anne-kathrin.preis@f4e.europa.eu)

**Internet address(es):**

Main address: <https://industryportal.f4e.europa.eu/default.aspx>

**I.4. Type of the contracting authority**

European institution/agency or international organisation

**I.5. Main activity**

Other activity: Energy Research

**Section II: Object**

---

**II.1. Scope of the procurement****II.1.1. Title**

Procurement of Spare Parts and On-site Assistance for the Operation of the Switching Network Units of JT-60SA

Reference number: F4E-OPE-0964

**II.1.2. Main CPV code**

31210000 Electrical apparatus for switching or protecting electrical circuits

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

This contract concerns the procurement of spare parts for the CS (Central Solenoid) Switching Network Units (SNU) of JT-60SA and the on-site support for the operation of the CS Switching Network Units of JT-60SA during the power supply combination tests in Naka.

**II.1.6.**

## Information about lots

This contract is divided into lots: no

### II.1.7. Total value of the procurement

Value excluding VAT: 482 485,63 EUR

## II.2. Description

### II.2.3. Place of performance

NUTS code: ITH55 Bologna

Main site or place of performance: At contractor's premises in Valsamoggia (BO), ITALY.

### II.2.4. Description of the procurement

This contract concerns the procurement of spare parts for the CS (Central Solenoid) Switching Network Units (SNU) of JT-60SA and the on-site support for the operation of the CS Switching Network Units of JT-60SA during the power supply combination tests in Naka.

### II.2.5. Award criteria

Price

### II.2.11. Information about options

Options: yes

Description of options:

Option 1: Additional days of on-site assistance;

Option 2: Additional spare parts.

### II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:  
yes

Identification of the project: JT-60SA

### II.2.14. Additional information

## Section IV: Procedure

---

### IV.1. Description

#### IV.1.1. Type of procedure

Award of a contract without prior publication of a call for competition in the Official Journal of the European Union in the cases listed below

- Additional deliveries by the original supplier ordered under the strict conditions stated in the directive

Explanation:

The Switching Network Units (SNU) of JT-60SA have been designed, developed, manufactured, tested and installed by the industrial supplier OCEM under 2 contracts with ENEA and F4E. The SNU represent an ad hoc system, specifically developed for JT-60SA application. It is based on different components specifically designed and manufactured for this application (mechanical and static circuit breaker, making switch and discharge resistors). Their integrate operation is obtained by means of control boards and firmware specifically developed by OCEM.

The main part of the spare parts to be procured are components or electronic boards directly manufactured or customized by OCEM, therefore they can be procured only by means of a contract to OCEM.

The on-site support for the operation of the SNU during the integrated tests of JT-60SA can be effectively performed only by OCEM personnel having a deep knowledge of the SNU system, with particular reference to the control boards and related firmware.

In addition, during the integrated tests there is the possibility that the SNU firmware requires minor modifications for adaptation to the central control system of JT-60SA that is currently under development. These modifications on the SNU can be effectively and safely performed only by OCEM personnel having a deep knowledge of the special firmware developed for the SNU application.

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: no

#### **IV.2. Administrative information**

#### **IV.2.8. Information about termination of dynamic purchasing system**

#### **IV.2.9. Information about termination of call for competition in the form of a prior information notice**

### **Section V: Award of contract**

---

**Contract No:** F4E-OPE-0964-01

**Title:**

Procurement of Spare Parts and On-site Assistance for the Operation of the Switching Network Units of JT-60SA

A contract/lot is awarded: yes

#### **V.2. Award of contract**

##### **V.2.1. Date of conclusion of the contract**

11/04/2019

##### **V.2.2. Information about tenders**

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 0

The contract has been awarded to a group of economic operators: no

##### **V.2.3. Name and address of the contractor**

Official name: Energy Technology SRL (OCEM Power Electronics)

Town: Valsamoggia (BO)

NUTS code: ITH55 Bologna

Country: Italy

The contractor is an SME: yes

**V.2.4. Information on value of the contract/lot**

Total value of the contract/lot: 482 485,63 EUR

**V.2.5. Information about subcontracting**

**Section VI: Complementary information**

---

**VI.3. Additional information**

**VI.4. Procedures for review**

**VI.4.1. Review body**

Official name: General Court

Town: Luxembourg

Country: Luxembourg

**VI.5. Date of dispatch of this notice**

11/04/2019