

This notice in TED website: <https://ted.europa.eu/udl?uri=TED:NOTICE:245880-2019:TEXT:EN:HTML>

**Spain-Barcelona: Procurement of Spare Parts and On-site Support
for the Operation of the Quench Protection Circuits of JT-60SA
2019/S 102-245880**

Contract award notice

Results of the procurement procedure

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1) Name and addresses

The European Joint Undertaking for ITER and the Development of Fusion Energy ('Fusion for Energy')
C/ Josep Pla 2 Torres Diagonal Litoral Edificio B3
Barcelona
08019
Spain

Contact person: Anne-Kathrin PREIS

E-mail: anne-kathrin.preis@f4e.europa.eu

NUTS code: ES511

Internet address(es):

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

I.2) Information about joint procurement

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 Support for the Operation of the Quench Protection Circuits of JT-60SA
Reference number: F4E-OPE-0962

II.1.2) Main CPV code

31210000

II.1.3) Type of contract

Supplies

II.1.4) Short description:

The contract concerns the procurement and delivery of spare parts and the service of on-site assistance during the combination tests of the Quench Protection Circuits of JT-60SA.

II.1.6) **Information about lots**

This contract is divided into lots: no

II.1.7) **Total value of the procurement (excluding VAT)**

Value excluding VAT: 600 000.00 EUR

II.2) **Description**

II.2.1) **Title:**

II.2.2) **Additional CPV code(s)**

II.2.3) **Place of performance**

NUTS code: ITC4C

Main site or place of performance:

At contractor's premises.

II.2.4) **Description of the procurement:**

The contract concerns the procurement and delivery of spare parts and the service of on-site assistance during the combination tests of the Quench Protection Circuits of JT-60SA.

II.2.5) **Award criteria**

Price

II.2.11) **Information about options**

Options: yes

Description of options:

Up to 10 additional working days of on-site support in Naka, Japan.

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 Quench Protection Circuits (QPC) of JT-60SA have been designed, developed, manufactured, tested and installed by the industrial supplier Nidec ASI under a contract with one of JT-60SA voluntary contributors, Consorzio RFX. The QPC 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, protection pyrobreaker and discharge resistors). Their integrate operation is obtained by means of control boards and firmware specifically developed by Nidec ASI.

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

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

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

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

IV.1.6) **Information about electronic auction**

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.2.1) **Previous publication concerning this procedure**

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-0962-01

Title:

Procurement of Spare Parts and On-site Support for the Operation of the Quench Protection Circuits of JT-60SA

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

21/05/2019

V.2.2) **Information about tenders**

Number of tenders received: 1

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

Number of tenders received by electronic means: 1

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

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

NIDEC ASI SpA

Cinisello Balsamo

Italy

NUTS code: ITC4C

The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Total value of the contract/lot: 512 000.00 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**

General Court

Luxembourg

Luxembourg

VI.4.2) **Body responsible for mediation procedures**

VI.4.3) **Review procedure**

VI.4.4) **Service from which information about the review procedure may be obtained**

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

21/05/2019