



# **KOZLODUY NPP EAD Kozloduy**

**Bulgaria, Phone +359 973 7 35 30, Fax: +359 973 7 60 27**

**TO ALL  
INTERESTED PARTIES**

## **CALL FOR MARKET CONSULTATION No. 41308**

**Dear Sir/Madam,**

Kozloduy NPP EAD informs all interested parties that in connection with the preparation for the award of a public contract and determination of the estimated value pursuant to Article 44 of the PPA is collecting indicative tenders for "Supply of a carbon tool with a remote grip"

The tender shall include:

- detailed description of the proposed instrument, as specified in the technical specification below;

- unit and total price excluding VAT, currency;
- information of the term and delivery condition, warranty period;
- accompanying documentation on delivery;
- manufacturer's representative document/ authorization document from the manufacturer granting the sale authorization/ if the tenderer is not a manufacturer;
- exact address and contact person, telephone, fax, e-mail, Internet address.

Inquiries regarding the market consultations may be made by 4 pm on 13 June 2019 at the following e-mail address: [commercial@npp.bg](mailto:commercial@npp.bg), as the clarifications will be published in the Buyer profile - Market Consultations Section.

Time limits for the receipt of the indicative tenders: 4 pm on 25/06/2019 at the following e-mail address: [commercial@npp.bg](mailto:commercial@npp.bg)

The indicative tenders and any other information exchanged during market consultations shall be published in the Buyer profile, Market Consultations Section.

By submitting an indicative tender, each participant in the market consultations agrees that the tender and any other information provided as a result of the market consultations will be made available to the public on the website of Kozloduy NPP EAD.

The Contracting Authority retains the rights to use indicative tenders received during the conduct of the market consultations for the award of public contracts up to the value thresholds of Article 20, paragraph 4 of the PPA.

Further information can be obtained from Tihomir Angelov - Marketing Specialist, tel. +359 973 7 4014, e-mail: [TIAngelov@npp.bg](mailto:TIAngelov@npp.bg)

Attachments:

1. Technical Specification
2. Model for indicative tender.

Director of Legal and Commercial Activities  
Katya R

Заличаването е на  
основание чл.2 от  
ЗЗЛД

## TECHNICAL SPECIFICATION

SUBJECT: Delivery of a carbon tool with a remote grip of 3 m length

### 1. Description of the procurement

#### 1.1 Description of the equipment or materials for manufacture and supply

1.1.1 Carbon-based tool set with remote grip is used for extraction of side objects from the wells of the shaft and the bottom of the reactor vessel, the bottoms of the revision shafts of the SWCU and BOD, the sleeves of Du850 pipes under the cold and hot SG header at their revision locations, the bend under the pressurizer breathing line, the RCP elbows, the inner surfaces and the knee bend under ECCS and the performance of specific operations in the USP.

1.1.2 The delivery shall include 2 sets, each containing 4 pcs. carbon-based tools with a length of 3 m with the possibility of easy installation and removal of a remote grip/grips for lifting side objects from flat surfaces and openings up to 190 mm in diameter.

1.1.3 The required list and quantity is presented in tabular form in Appendix 1 of the Technical Specification.

#### 1.2 Non-standard/specially made components, spare parts and tools related to the procurement

Not necessary

#### 1.3 Requirement to external organization - the Contractor

Not relevant.

### 2. Main characteristics of the equipment and materials

#### 2.1. Physical and dimensional characteristics

In compliance with the specific characteristics of the particular nomenclature indicated in the table - Appendix 1.

#### 2.2. Material properties

In compliance with the manufacturer's regulatory and technical documentation for the nomenclature listed in Appendix 1.

#### 2.3 Chemical, mechanical, metallurgical and/or other properties

In compliance with the manufacturer's regulatory and technical documentation for the nomenclature listed in Appendix 1.

#### 2.4 Conditions for operation in ionizing radiation environment

Carbon rods are designed to work with primary circuit fluid and operation in ionizing radiation environment. The design of the tools shall allow cleaning and decontamination of the surfaces.

## **2.5 Regulations and technical documentation**

According to the requirements of the regulatory and technical documentation of the manufacturer.

## **2.6. Requirements to warranty period and service life**

The warranty period shall not be less than 24 months from the delivery date.

## **3. Packaging, transportation, temporary storage**

### **3.1. Requirements to supply and packaging**

The delivery shall be packed in the original packaging of the manufacturer. It shall provide protection from mechanical deformation and prevent transportation damage.

### **3.2. Storage conditions**

The supplier shall specify the conditions of storage.

## **4. Documents required upon delivery**

### **4.1. Documents accompanying the delivery and documents required for assembly, operation and maintenance of the equipment**

Delivery shall be accompanied by:

- Declaration/certificate of origin;
- Declaration/Certificate of compliance;
- Requirements to storage conditions and shelf-life;
- Instruction/user manual.

## **5. Receiving inspection**

The delivered items shall be subject to a general receiving inspection in compliance with the Quality procedure for the conduct of receiving inspection of the supplied raw materials, materials, and additional assembly items at Kozloduy NPP, ДОД.КД.ИН.112.

## **ATTACHMENTS:**

Appendix 1 - Table of the Technical Specification

**APPENDIX 1****TERMS OF REFERENCE (TABULAR)****For delivery of set of carbon tool of 3 m length with remote grip/grips**

<b>№</b>	<b>Description</b>	<b>Technical data</b>	<b>Measure/ unit</b>	<b>Quantity</b>	<b>Standard, regulation, catalogue number, etc.</b>	<b>Other Requireme nts</b>
1	Carbon tool of 3 m length with remote grip/grips	Set of: Carbon tools of 3 m length with internal connection, remote grip/grips with the possibility of lifting side objects from flat surfaces and openings up to 190 mm in diameter. 1 mounting bracket for carbon tool assembly, 1 hook ring	Set	2		

Indicative tender following market consultations for "Supply of a carbon tool with a remote grip"

of

/name of the tenderer, UIC, address, telephone, e-mail, contact person, position/

Item No.	Description and technical features of the offered product	Unit	Quantity	Unit price excluding VAT,	Value excluding VAT, currency
Total price excluding VAT, currency;					

Delivery time

Terms of delivery

Warranty period:

- accompanying documentation on delivery;

- manufacturer's representative document/  
authorization document from the manufacturer  
granting the sale authorization/ if the tenderer is not  
a manufacturer;

Signature, seal