

**Market consultation No 45691 with the subject matter: Supply of the MIZ 85 iD-2F Eddy Current Flaw Detector**

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 price pursuant to Article 44 of the Public Procurement Act, is collecting indicative tenders for Supply of the MIZ 85 iD-2F Eddy Current Flaw Detector.

The proposal shall include:

- a detailed description of the offered equipment according to the technical requirements;
- VAT-exclusive price, currency;
- warranty period;
- shipping documentation on delivery;
- address and contact person, telephone, fax, email, Internet address.

Inquiries about the market consultations may be made by 31.10.2020 at the following email address: [commercial@npp.bg](mailto:commercial@npp.bg) as the clarifications will be published in the profile of the Buyer.

Deadline for the receipt of the indicative proposals: 05.11.2020 at the following email address: [commercial@npp.bg](mailto:commercial@npp.bg)

The indicative proposals and any other information exchanged during the market consultations shall be published in the profile of the Buyer.

By submitting an indicative proposal, each participant in the market consultations shall agree that the proposal and any other information provided as a result of the market consultations shall be made available to the public in the profile of the Buyer.

The Contracting Authority shall be entitled to use the 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 Public Procurement Act.

Further information may be obtained from Manuela Krasimirova - Marketing, telephone: +359 (0) 973 7 3361, email: [MKsimeonova@npp.bg](mailto:MKsimeonova@npp.bg)

Enclosures:

1. Terms of Reference
2. Template of Indicative Tender

- Power 100-240 VAC 50-60 Hz
- Operating Temperature 32°F to 113°F (0°C to 45°C)
- Storage Temperature -4°F to 140°F (-20°C to 60°C)
- Dimensions 11.5”H x 16.25”L x 14”W
- Frequency Range 20 Hz to 1 MHz
- Gain 23 - 53 dB in 1dB steps
- Sample Rate 10 Hz to 40 kHz
- Drive Voltage 0 - 20 Vpp, 0 - 60 Vpp I-Probe mode
- Coil Drive Amplifiers Up to 2 per probe connector
- Coil Input Amplifiers Up to 8 per probe connector
- Drive 0 - 20 Vpp
- Supported Probe Technology Array Probes, Bobbin Probes, MRPC
- Channel Capability 40 Continuous Mode, 512 Multiplex, 640 Super-Multiplex
- Maximum Sample Rate Continuous (Simultaneous Injection) Mode: 40,000 Hz, Super-Multiplexed and Multiplexed Modes: 20,000 Hz
- Analog Servo Control Lines  $\pm 0-10$  VDC
- Solenoid Function Control Lines 24 VDC
- Auxiliary Differential Encoder Inputs Up to 2/Probe