# *ANNEX II + III:* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Contract title: Supply of Simulator for training in welding. p 1 /…**

**Publication reference:** HUSRB/1602/41/0172-2/2018

**Columns 1-2 should be completed by the contracting authority**

**Columns 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the contractor's technical offer

The tenderers are requested to complete the template on the next pages:

* Column 2 is completed by the contracting authority shows the required specifications (not to be modified by the tenderer),
* Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words ‘compliant’ or ‘yes’ are not sufficient)
* Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offeredspecifications.

| **1.**  **Item number** | **2.**  **Specifications required** | **3.**  **Specifications offered** | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation committee’s notes** |
| --- | --- | --- | --- | --- |
| **1** | Simulator for training in welding  Equipment is being purchased to complete Welding laboratory in Novi Sad. Its mobile-portable type and it shall be used also in Laboratory in Szeged, as well as for trainings in SME’s in metal industry. Simulator for training in welding, with minimal needed characteristics:   * Version - mobile; * Processes REL, MAG, TIG, for plates and pipes; * Type of composition (content) BW and FW; * Positions of welding: PA, PB, PC, PF, PG, PD and H-L045; * Parameters of welding: angles, distance, speed and trace; * Ultrasonic/optical/electromagnet sensor, with adjustable parameters and positions of welding, with control center and sound effects; * With an appendix for CO2-MAG process.   It is intended for practical training in welding, permanent trainings and testing of welders. It significantly lowers the costs of welders training, enables savings of basic and auxiliary materials and consumables during trainings.  **Quantity: 1** |  |  |  |

**Installation:** The Contractor will be responsible for installation of the supplies delivered in accordance with the directions provided by the Beneficiary. The Beneficiary reserves the right to delegate its employees to actively participate in the installation phase together with the Contractor's implementation team.

The subject of the contract is the supply, delivery, unloading, installation, commissioning and testing by the contractor (with training of users).

**Testing:** Items shall be tested during the takeover event, where all the required specifications and features shall be accounted for, and full functionality of the items shall be presented.

**Documentation:** Upon delivery of the goods a technical documentation for equipment (such as instruction manual for the use, maintenance, calibration, etc. as applicable), including Serbian language version shall be provided.

**Training:** Training for simulator handling, in Serbian language, on the location of contracting authority. Training programme is needed and, after training, contractor shall provide a list of users who participated, photos of training and Minutes on training session.

**Warranty:** Warranty period shall be 24 months minimum, starting from the date of issuance of Provisional Acceptance Certificate.

**Delivery period**: Maximum 45 days upon conclusion of the Contract.

**Bidder shall submit together with the bid technical specifications/catalogue of the Manufacturer for Simulator**.