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

**Thematic equipment: Supply, delivery and instalation of laboratory equipment**

**AllerShield T6 – LOT 6 Consumables II (General consumables)**

**Columns 1-2 should be completed by the Project partner**

**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 Project partner 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.

The requirements set out in the technical specifications represent the minimum technical characteristics which offered goods must satisfy, unless stated otherwise, and tenderers are not allowed to modify technical specification in any way.

For each item for which it is not explicitly stated that it is allowed to offer goods of the equal characteristics, i.e. for each item where it is not stated “or equivalent”, for the purposes of this tender documentation it is assumed that words “or equivalent” are stated, and tenderer is allowed to offer equivalent goods / goods of equivalent characteristics.

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| --- | --- | --- | --- | --- | --- | --- |
| **1.**  **Item number** | **2.**  **Specifications Required** | | **3.**  **Specifications Offered** | | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation Committee’s decision (Y/N)** |
| **1.** | **Consumables II (General consumables))**  **Quantity: 1 set**  **Minimal technical requirement:** | | **Consumables II (General consumables)** | |  |  |
|  | 5.1 | Microscope slides 26x76mm / 50 pcs (20 box) Total 1000 pcs | 5.1 |  |  |  |
| 5.2 | Cover slides (slips) 24x50mm/100pcs (20 box) Total 2000 pcs | 5.2 |  |  |  |
| 5.3 | Slide boxes PP 100 slides (10 box) Total 2000 pcs | 5.3 |  |  |  |
| 5.4 | Slide boxes PP 25 slides (10 box) Total 250 pcs | 5.4 |  |  |  |
| 5.5 | Colorless Parafilm, dimensions: 10 cm x 38 m | 5.5 |  |  |  |
| 5.6 | Double-sides adhesive tape (5 pieces) | 5.6 |  |  |  |
| 5.7 | Microscope slide storage box with 100 slots, in four (4) different colors for storing or transporting standard-size slides (76 mm x 26 mm), stackable. Each 100-slot box is secured with a rust-resistant nickel-plated clasp and a hinge pin, and each slot is numbered to match the slide inventory list on the inner cover of the box (1 pc). | 5.7 |  |  |  |
| 5.8 | Standard A-class flask, 50 ml (100 pieces) | 5.8 |  |  |  |
| 5.9 | Standard A-class flask, 100 ml (50 pieces) | 5.9 |  |  |  |
| 5.10 | Standard A-class flask, 2 ml (30 pieces) | 5.10 |  |  |  |
| 5.11 | Ceramic crucibles for furnace annealing, 100 ml (20 pieces) | 5.11 |  |  |  |
| 5.12 | Metal spoons (10 pieces) | 5.12 |  |  |  |
| 5.13 | Plastic spoons (10 pieces) | 5.13 |  |  |  |
| 5.14 | Erlenmeyer flasks, 100 ml, A-class (30 pieces) | 5.14 |  |  |  |
| 5.15 | Erlenmeyer flasks, 100 ml, A-class, with stopper (20 pieces) | 5.15 |  |  |  |
| 5.16 | Erlenmeyer flasks, 250 ml, A-class (20 pieces) | 5.16 |  |  |  |
| 5.17 | Beaker, 400 ml (10 pieces) | 5.17 |  |  |  |
| 5.18 | Beaker, 100 ml (20 pieces) | 5.18 |  |  |  |
| 5.19 | Beaker, 50 ml (20 pieces) | 5.19 |  |  |  |
| 5.20 | Graduated cylinder, A-class, 500 ml (2 pieces) | 5.20 |  |  |  |
| 5.21 | Graduated cylinder, A-class, 100 ml (10 pieces) | 5.21 |  |  |  |
| 5.22 | Graduated cylinder, A-class, 50 ml (10 pieces) | 5.22 |  |  |  |
| 5.23 | Graduated cylinder, A-class, 20 ml (5 pieces) | 5.23 |  |  |  |
| 5.24 | Winkler bottles, nominal volume 300 ml (70 pieces) | 5.24 |  |  |  |
| 5.25 | Plastic bottles, wide-neck, 1 L, HDPE (50 pieces) | 5.25 |  |  |  |
| 5.26 | Plastic bottles, wide-neck, 100 ml, HDPE (50 pieces) | 5.26 |  |  |  |
| 5.27 | Dark glass bottles with Teflon cap, with a PTFE liner inside the cap, 1 L (10 pieces) | 5.27 |  |  |  |
| 5.28 | Reagent glass bottles, 1000 ml, clear (10 pieces) | 5.28 |  |  |  |
| 5.29 | Reagent glass bottles, 1000 ml, dark (10 pieces) | 5.29 |  |  |  |
| 5.30 | Reagent glass bottles, 100 ml, clear (10 pieces) | 5.30 |  |  |  |
| 5.31 | Reagent glass bottles, 100 ml, dark (10 pieces) | 5.31 |  |  |  |
| 5.32 | Reagent glass bottles, 500 ml, clear (10 pieces) | 5.32 |  |  |  |
| 5.33 | Reagent glass bottles, 500 ml, dark (10 pieces) | 5.33 |  |  |  |
| 5.34 | Weighing dishes, glass, low-profile, 26 ml (20 pieces) | 5.34 |  |  |  |
| 5.35 | Tips compatible with IKA pipette, volume 1-10 ml (3000 pieces) | 5.35 |  |  |  |
| 5.36 | Tips compatible with Rainin Pipet-Lite XSL, 0.5 µl-10 µl (1000 pieces) | 5.36 |  |  |  |
| 5.37 | Tips compatible with Rainin Pipet-Lite XSL, 10 µl-100 µl, Mettler Toledo (1500 pieces) | 5.37 |  |  |  |
| 5.38 | Tips compatible with Rainin Pipet-Lite XSL, 100 µl-1000 µl, Mettler Toledo (3000 pieces) | 5.38 |  |  |  |
| 5.39 | Tips compatible for NanoRep, Mettler Toledo, 50 ml (50 pieces) | 5.39 |  |  |  |
| 5.40 | Tips compatible for NanoRep, Mettler Toledo, 10 ml (100 pieces) | 5.40 |  |  |  |
| 5.41 | Nitrile protective gloves, powder-free, size L (2000 pieces) | 5.41 |  |  |  |
| 5.42 | Nitrile protective gloves, powder-free, size M (2000 pieces) | 5.42 |  |  |  |
| 5.43 | Glass microfiber filters, 1.2 µm, diameter 47 mm (2000 pieces) | 5.43 |  |  |  |
| 5.44 | Room humidity control (humidifier) (one piece) (Suitable for rooms up to 100 m², with a minimum tank capacity of 7 liters and an operating voltage of 230 V. The device should have a minimum power of 480 W, compact max dimensions (L x W x H) 360 x 250 x 340 mm, and a maximum weight of 5 kg. It must include a display showing humidity in %). | 5.44 |  |  |  |
| 5.45 | Draining rack, with draining channel PVC, Wall mounting. Rods: min. 60 x 6 mm 15 Quantity. Rods: min. 100 x 10 mm 56 Quantity. Rods: min. 150 x 12 mm 6 Quantity. Width: min. 600 mm. Height: min. 600 mm. (1 piece) | 5.45 |  |  |  |
| 5.46 | Draining rack PVC. Table rack with channel. Rods: min. 60 x 6 mm 15 Quantity. Rods: min. 100 x 10 mm 56 Quantity. Rods: min. 150 x 12 mm 6 Quantity. Length: min. 600 mm. Width: min. 600 mm (1 piece) | 5.46 |  |  |  |
| 5.47 | Glass flow-through cell, designed for 12 mm diameter electrodes, for the conductivity electrode (1 piece) | 5.47 |  |  |  |
| 5.48 | Syringe filters H-PTFE 0.45 µm 25 mm Hydrophilic non-sterile, 400 pcs | 5.48 |  |  |  |
| 5.49 | Laboratory drying trays made of stainless steel, min 355×305×60 mm (W×D×H ext.) (2 pieces) | 5.49 |  |  |  |
| 5.50 | Top botles Dispensette volume 1-10ML, analogue without recirculation pump, for Nitric acid = or > 68% and for solvents (2 pieces) | 5.50 |  |  |  |
| 5.51 | Pasteur pipettes, 3 ml, PP | 5.51 |  |  |  |
| 5.52 | White women's laboratory coat with a classic collar, made of cotton and polyester blend, size 40 (4 pcs), size 42 (2 pcs). | 5.52 |  |  |  |
| 5.53 | White men's laboratory coat with a classic collar, made of cotton and polyester blend, size 50 (2 pcs). | 5.53 |  |  |  |
| 5.54 | White women's laboratory work trousers, size 40 (2 pcs), size 42 (4 pcs). | 5.54 |  |  |  |
| 5.55 | White men's laboratory work trousers, size 50 (1 pc). | 5.55 |  |  |  |
|  | **Other requirements**:  All glassware must be made of borosilicate glass, A class.  **The bidder is required to submit technical documentation of the offered consumables, with the relevant characteristics marked or highlighted to confirm compliance with the requirements specified in the technical specification.**  Delivery: Institute for Protection and Ecology of the Republic of Srpska, Vidovdanska 43, 78000 Banja Luka. | |  | |  |  |