

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

**Contract title:** Procurement of Equipment for Plant Variety Testing

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**Publication reference:** NEAR/BEG/2021/EA-OP/0081

**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

Lot 2: Supply of cold storage chambers for storing seed samples

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 offered specifications.

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
1	<p><b>Cold storage chambers for storing seed samples</b></p> <p><b>Quantity: 1</b></p> <p>The facility includes 5 cold storage chambers within the building, dimensions 25x8x4m (height). The facility is divided into 5 equal cold storages, each of which is 5x8x4m in dimensions. The operating mode of the cold storage is "plus mode" from 0 -4 ° C. The cold storage will be built in within an existing enclosed facility. Panels of the cold storage are wall panel T = 60mm with polyurethane PIR, galvanised and plasticised steel sheet 0.55/0.5 mm. Each chamber should have a sliding cold storage panel doors with stone wool filling t = 60 mm with stainless steel sheet bordering and stainless steel frame for sliding doors, the dimensions of the daylight size of each door are 1500mm x 2200mm (height). The facility should have fitted galvanised sheet metal mouldings for external panel bordering, wall PVC hygienic and sanitary mouldings as well as floor hygienic and sanitary mouldings for interior chamber bordering. The cooling system should be a common combined cooling unit for all 5 chambers, the capacity of the cooling unit is a compressor with 5,6 kW refrigeration power, 3 pieces, a 53 kW condenser at dT = 15C with appropriate fans, a 4,9 kW evaporator with appropriate fans and other related equipment.</p>			

	One chamber should be equipped with mobile shelving for seed storage (archive shelves). This chamber should have 5 mobile shelving each 6m long and 2m high, with shelf distance 0.5m and shelf width 0.7m. Mobile shelving should be mechanically driven. Delivery and place of installation are envisaged at the customer's location. Installation (which does not require any building/construction activity) of this item must be included in offer.			
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<b>Commercial warranty</b>		
	Minimum 2 years (1 year after the end of 1 year standard warranty after provisional acceptance in accordance with the conditions laid down in Article 32 of the General Conditions);	

<b>Response time and repair time</b>		
<b>Response time</b>	<ul style="list-style-type: none"> <li>• On-site response time within 48 hours from the date of the failure of equipment during 3 years after provisional acceptance.</li> <li>• Tenderer must provide a detailed description of the organisation of the proposed service (e.g. name of the authorised service provider).</li> </ul>	
<b>Repair time</b>	<ul style="list-style-type: none"> <li>• 5 days repair time during 3 years after provisional acceptance.</li> <li>• Tenderer must provide a detailed description of the organisation of the proposed service (e.g. name of the authorised service provider).</li> </ul>	
<b>Delivery deadline</b>	120 days from the date of conclusion of the contract.	

**Verification operations:**

**Installation:** The Contractor will be responsible for installation, configuration and start up of the equipment in accordance with the directions provided by the Beneficiary. The Beneficiary reserves the right to delegate one/two of its employees to actively participate in the installation and testing of the equipment together with the Contractors's team.

**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.

**Annex 1****DISTRIBUTION LIST**

<b>Place and address of delivery/acceptance</b>	<b>Quantity</b>	<b>Name of the persons responsible for acceptance of the equipment and their full contact details (including phone number)</b>
<b>PSSS Sombor – Agricultural extension service Sombor</b> Address: 35 Staparski put 25000 Sombor	1	Vladimir Sabadoš, Director 063541583