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

**Contract title: Supply of vehicle with cold chamber for the project MOS-Cross2 p 1/3**

**Publication reference:** **HR-RS253-3/vehicle**

**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** | **Vehicle with cold chamber** with next characteristics - **1 pc:**  - wheelbase (mm) – from 3100 to 3150  - vehicle length (mm) – from 4750 to 4850  - vehicle height (mm) – from 1850 to 1900  - vehicle width (mm) – from 1800 to 1850  - number of doors – 4 (four)  - number of seats – 2 (two)  - cargo space volume (m3) – from 4,1 to 4,4  - length of cargo space (mm) – from 2100 to 2200  - height of cargo space (mm) – from 1300 to 1350  - height of rear double doors (mm) – from 1240 to 1280  - side sliding door height (mm) – from 1150 to 1200  - weight of vehicle ready to drive (kg) – from 1450 to 1500  - load capacity of the vehicle ready to drive (kg) – from 900 to 940  - gross vehicle mass (kg) – from 2400 to 2450 |  |  |  |
|  | Engine performance:  - number of cylinders – 4 (four)  - working volume (cm³) – from 1590 to 1600  - maximum power (kW / hp) at rpm – 88/120 at 3750  - Fuel – Eurodisel  - Exhaust emission standard – Euro 6d  - Gearbox type - manual 6 speed + R  - Gas tank – 60 liters  - Tires - 195/60 R16  Standard package with next items must be included:  - FPS fire protection system  - ABS + EBD (electronic brake force distribution)  - ESC (electrical stability control)  - Bluetooth + USB connects the radio of the device  - Power steering  - Metal partition wall of cargo space  - Electric windows  - Air conditioning  - Color: white |  |  |  |
|  | Vehicle must be isolated as follows:  The floor of the vehicle is paneled from waterproof plywood, insulation and covered with polyester with reinforcements due to the manipulation of loading goods. The floor thickness is 65mm. Thickness of thermally insulated sides 50 mm due to the required operating mode, all according to the declaration of the device manufacturer. All joints of the complete panels are filled with Sikaflex 521 UV sealant or equivalent so that the insulation composite closed. All built-in elements are certified for food transport. The insulation of the cargo space is adjusted to the technical construction of the vehicle, following the ratio of B and C pillars on the vehicle without disturbing the foundations of the factory elements of the structure.  Cold chamber must be adequate to operate in temperature mode + 2o C  Cold chamber system must be adequate for certification |  |  |  |
|  | Delivery place must be Futoška no. 121, 21000 Novi Sad |  |  |  |
|  | Warranty period must be min. 2 (two) years from the date of provisional acceptance |  |  |  |