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

**Contract title: Supply of Specialized equipment of a light commercial vehicle for fire-fighting p 1 /…**

**Publication reference:** **CB007.2.31.131-PP2-02**

**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** | **Specialized equipment of a light commercial vehicle for fire-fighting** |  |  |  |
|  | Type and purpose of the equipment:   * Module consisting of a tank, pumps, filters, distributors, hoses and nozzles, designed for extinguishing fires with low combustion load and low intensity with maximum use of the extinguishing medium.   Equipment   * A water container comprising a plurality of wave sections and water softeners when driving the vehicle through intersecting locations – 1 pcs.; * High-pressure pump and low flow for asphyxiation of fire with water mist – 1 pcs.; * Medium-pressure self-priming pump for charging the reservoir from field sources of water, rivers, ponds, tanks, aquifers, etc. The pump is also used to extinguish a low-intensity flame and emergency crew protection – 1 pcs.; * Reel to quickly expand line of hoses and fast extension links – 1 pcs; * Shaft connections and adapters for connecting the module to other fire-fighting vehicles, pumps and equipment – 1 pcs; * Medium and large hoses, high and medium pressure jets - 1 pcs; * Filters, overflow valves, distribution valves, controls, inventory storage boxes – 1 pcs.   Technical data:   * Water supply (water reserve) – 650 l; * Loading speed (transport speed in the charged condition) – 80 km/h; * Time for supplying extinguishing agent – max. 40 min.; * Pressure pump – 20 l/min; * Debit pump – 150 l/min.   With the different types of jets to be achieved the following debits:   * High pressure sprayer – 12 l/min; * Small flue 4 mm diameter – 20 l/min; * Small flue 9 mm diameter – 80 l/min; * Combined sprayer – 120 l/min.   Acceptance and documentation   * The pump modulemust be presented in a completed version fitted to the vehicle provided by the contracting entity; * According to a timetable, functional tests must be carried out and personnel must be trained to work with the system; * All instructions, manuals, diaries and specifications must be provided in Bulgarian; * The warranty period of the product must be less 24 / twenty-four / months. |  |  |  |