Annex 3.1 to the Tender Documentation

Technical specification of the subject matter of the public contract

Part 01 - Creel for unwinding of input bobbins

# ****Identification of the public contract and Participant****

|  |  |
| --- | --- |
| **Name of the public contract:** | **Kűmpers Textil s.r.o. – Acquisition of Machinery** |
| **Type of selection procedure:** | public contract outside the regime of Act No. 134/2016 Coll., on Public Procurement (hereinafter referred to as „**ZZVZ**“) |
| **Type of public contract:** | Supplies |

|  |  |
| --- | --- |
| **Participant name:** | **Click and write** |
| **Registered office of the participant:** | Click and write |
| **Contact point:** | Click and write |
| **Identifications No.:** | Click and write |

**This document is signed exclusively by a person authorized to represent the participant in the selection procedure.**

# **Technical specification of the subject matter of the public contract**

This document sets out the minimum required technical parameters of the subject matter of the public contract – **Part 01 - Creel for unwinding of input bobbins – 8 pieces** (hereinafter referred to as the "**subject matter of the public contract**" or "**equipment**").

In the event of ambiguity regarding the fulfilment of a certain parameter, the contracting authority may ask the participant to clarify the bid within the meaning of Section 46 para. 1 of the Public Procurement Act to require the submission of product sheets prepared by the manufacturer of the equipment offered (datasheets) or samples or models of the equipment.

The capacity, quality and technical parameters and requirements for the subject matter of the public contract defined by the contracting authority, as well as the values specified for these parameters, are set as **the minimum permissible**. Therefore, participants can offer devices that will have better parameters and features for the functionalities required by the contracting authority.

# ****Device offered by the participant****

**For each item (row) of the table, the participant shall state the specific technical parameters of the equipment offered or, for non-quantifiable requirements, he shall state YES/NO,** i.e. whether the device meets or does not meet this requirement.

Furthermore, the participant shall state the **manufacturer and type designation of the offered equipment** and **the price calculation of** the participant's offer**.**

For the bid to be assessed and further evaluated, the participant must meet **all** the technical parameters of the equipment required by the contracting authority.

**Creel for unwinding of input bobbins – 8 pieces:**

| **Min. technical parameters required by the contracting authority:** | | **Technical parameters offered by the participant or YES/NO – according to the below:** |
| --- | --- | --- |
| Number of bobbins positions | 16 | Click and write Yes/No |
| Minimum unwinding speed | Max. 1 m/min | Click and write parameter value |
| Maximum unwinding speed | Min. 40 m/min | Click and write parameter value |
| Unwound material | Carbon filament | Click and write Yes/No |
| Linear weight of the filament | Min. 500 tex  Max. 4000 tex | Click and write parameter value |
| Input cone | Cylindrical, length ±290 mm, inner diameter ±76 mm | Click and write parameter value |
| Input bobbin | Diameter max. 500 mm  weight max. 10 kg | Click and write parameter value |
| Unwinding tension control | Electronic control for each coil separately, maintaining a constant tension regardless of the coil diameter | Click and write Yes/No |
| Unwinding tension adjustment range | 50-600 cN | Click and write parameter value |
| Tension adjustment | From one location electronically for each coil separately | Click and write Yes/No |
| Surface treatment of filament guide elements (guide rods and rollers) | TOPOCROM or equivalent | Click and write parameter value |
| Mobile (on wheels) | Yes, on breakable wheels | Click and write Yes/No |
| Unwinding speed control input signal | Analog 0 V - 10 V | Click and write parameter value |
| Electrical resistance class | Corresponding carbon fibre processing | Click and write parameter value |
| Declaration of conformity | CE | Click and write Yes/No |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device manufacturer | | | Click and write | | |
| Type designation of the device | | | Click and write | | |
|  | **Delivery price calculation** | | | | | |
| **An item named** | **QU** | **Currency** | | **Price without VAT for QU** | **Total price w/o VAT** | |
| **Creel for unwinding of input bobbins**  **– 8 pieces** | Pcs. | Select an item | | Click and write value | Click and write value | |
|  | **Total bid price without VAT** | | | | Click and write value | |

in place date day

Name, function, signature