**Technical Documentation of necessary Components in accordance with Art. II (4) of the Contract**

Technical specification of components that the Buyer will provide at his own expense according to the Contract and according the Seller’s specification. The Seller guarantees the functionality of the Laminating Press (hereafter referred to as the “Device”) in compliance with this specification.

**[**The Buyer as the Contracting Authority requires the Seller as the Contractor to specify **technical parameters of the components stated below**, which shall be compatible with the technical solution offered by the Seller and in compliance with all the tender conditions. The components shall be afterwards obtained by the Buyer, whereas the Seller guarantees that if the Buyer uses the components of the given parameters, the supplied Device shall be fully functional and fulfil all the tender conditions (mainly the parameters regarding the quality of outcomes etc.).

The technical parameters of the components shall be provided in such a detail, that shall be no confusions which category or type shall be obtained by the Buyer, at least as follows.**]**

**REQUIREMENTS FOR COOLING:**

1. **Cooling Unit**

|  |  |  |
| --- | --- | --- |
| 1. | Type and detailed specification’s | **[the Seller shall add the requested information]** |
| 2. | Unambiguous identification and marking | **[the Seller shall add the requested information]** |
| 3. | Data sheet including detailed technical drawing | **[the Seller shall attach the requested data sheet and drawing in separate annex]** |
| 4. | Producer | **[the Seller shall add the requested information]** |
| 5. | Local service company (if relevant, not obligatory) | **[the Buyer welcomes if the Seller added the information]** |
| 6. | Required cooling capacity in kW | **[the Seller shall add the requested information]** |
| 7. | Operating temperature in ° C | **[the Seller shall add the requested information]** |
| 8. | Type of system (pressure open, pressure closed) | **[the Seller shall add the requested information]** |
| 9. | Flow / pressure | **[the Seller shall add the requested information]** |
| 10 | Weight of empty device | **[the Seller shall add the requested information]** |
| 11. | Weight of the full filled device | **[the Seller shall add the requested information]** |

1. **Pipe for Cooling**

|  |  |  |
| --- | --- | --- |
| 1. | Dimensions of pipe (detailed drawing) | **[the Seller shall add the requested information and attach the drawing in separate annex]** |
| 2. | Material of pipe | **[the Seller shall add the requested information]** |
| 3. | Connecting dimension of the pipe at the Device | **[the Seller shall add the requested information]** |
| 4. | Connecting dimension of the pipe at the cooling equipment | **[the Seller shall add the requested information]** |
| 5. | Line insulation | **[the Seller shall add the requested information]** |

1. **Cabling for Cooling**

|  |  |  |
| --- | --- | --- |
| 1. | Power supply | **[the Seller shall add the requested information]** |
| 2. | Circuit breaker parameters | **[the Seller shall add the requested information]** |
| 3. | Communication cable (connection to Device or switch cabinet) | **[the Seller shall add the requested information]** |

1. **Coolant for Cooling**

|  |  |  |
| --- | --- | --- |
| 1. | Type and detailed specification’s | **[the Seller shall add the requested information]** |
| 2. | Unambiguous identification and marking | **[the Seller shall add the requested information]** |
| 3. | Producer | **[the Seller shall add the requested information]** |
| 4. | Data sheet | **[the Seller shall attach the requested data sheet in separate annex]** |
| 5. | Coolant quality in PH + conductivity | **[the Seller shall add the requested information]** |
| 6. | Quantity in liter for full filling | **[the Seller shall add the requested information]** |

**REQUIREMENTS FOR HEATING:**

1. **Pipe for Heating**

|  |  |  |
| --- | --- | --- |
| 1. | Dimensions of pipe (including technological circuit diagram) | **[the Seller shall add the requested information and attach the requested drawing in separate annex]]** |
| 2. | Material of pipe | **[the Seller shall add the requested information]** |
| 3. | Connecting dimension of the pipe at the Device | **[the Seller shall add the requested information]** |
| 4. | Connecting dimension of the pipe at the heating equipment | **[the Seller shall add the requested information]** |
| 5. | Heater maximal output temperature in ° C | **[the Seller shall add the requested information]** |
| 6. | Line insulation | **[the Seller shall add the requested information]** |

1. **Cabling for heating**

|  |  |  |
| --- | --- | --- |
| 1. | Power supply | **[the Seller shall add the requested information]** |
| 2. | Circuit breaker parameters | **[the Seller shall add the requested information]** |
| 3. | Communication cable (connection to Device or switch cabinet) | **[the Seller shall add the requested information]** |

1. **Heating fluid**

|  |  |  |
| --- | --- | --- |
| 1. | Type and detailed specification’s | **[the Seller shall add the requested information]** |
| 2. | Unambiguous identification and marking | **[the Seller shall add the requested information]** |
| 3. | Producer | **[the Seller shall add the requested information]** |
| 4. | Data sheet | **[the Seller shall attach the requested datasheet in separate annex]** |
| 5. | Safety data sheet | **[the Seller shall attach the requested data sheet in separate annex]** |
| 6. | Coolant quality in PH + conductivity | **[the Seller shall add the requested information]** |
| 7. | Quantity in liter for full filling | **[the Seller shall add the requested information]** |

A part of the delivery should be a supply and installation of a special connector/s (connecting flanges and cables) enabling cable connection between Device, Heating Unit or switch cabinet in case that the Device offered by the Seller demands it.