**ORDER DESCRIPTION**

1. **Object of the contract**

The subject of the contract is a thermoelectric cooler in the amount of

* thermoelectric cooler 1TE 300 pcs

1. **The scope of the subject of the contract**

A detailed description of the subject of the contract is provided in section 5 of this document.

1. **Criterion**

Offers will be evaluated according to a point scale with a maximum number of points of 100.

| Criterion | Maximum number of points S | Method of awarding points |
| --- | --- | --- |
| Net Price (P) | 100 | S x Pmin/Pi |

Where:

* Pi – price of goods with delivery - for the given offer
* Pmin - the minimum delivery price for the ordered goods from all offers submitted
* S – maximum number of points

The final score will be calculated by adding up the partial components and then rounded to two decimal places (rounded from "5" up).

1. **Deadline for completing the order**

8 weeks from the date of placing the order. The Ordering Party requires the application of the EXW Incoterms 2020 delivery principle. EXW (ex works), i.e. the moment of delivery of the goods is considered to be at the disposal of the buyer in the area indicated by the supplier (factory, plant, etc.)..

1. **Parameters**

**5.1 Detailed scope of the subject**

| Product name | Parametrer | Specification |
| --- | --- | --- |
| **Thermoelectric cooler 1TE** | Ceramic material | AlN |
| Metallization | Both side |
| Bottom side length [mm] | ≤ 3,2 |
| Bottom side width [mm] | ≤ 2,2 |
| Top side length [mm] | 1,8 - 3,2 |
| Top side width [mm] | 1,4 - 2,2 |
| Height [mm] | ≤ 2 |
| Maximum temperature difference ΔTmax [℃] | ≥ 72 |
| Maximum heat pumping capacity Qmax [W] | ≥ 0.22 |
| Electrical power (Umax Imax product) [W] | ≤ 1 |
| AC Resistance (ACR) [Ω] | ≥ 0.14 |