**ORDER DESCRIPTION - 1 part of the order**

1. **Object of the contract**

The subject of the order is the supply of gas listed below by name and quantity needed:

1. Arsine (AsH3) 27 kg

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. The total price for the product specified in point 1 should include the total cost along with the packaging and delivery to the headquarters of the Employer.

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 |
| 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 – 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**

Up to 4 months from the date of order.

1. **Parameters**

|  |  |  |
| --- | --- | --- |
| Product name | Parametrer | Specification |
| Arsine (AsH3) | Grade: | 99.9999% |
| Cylinder Size | 50 l |
| Valve Connection | Din 1 Pneumatic |
| Impurities: Cadmium (Cd), Calcium (Ca), Chromium (Cr), Cobalt (Co), Copper (Cu), Gallium (Ga), Germanium (Ge), Lead (Pb), Magnesium (Mg), Molybdenum (Mo), Nickel (Ni), Silicon (Si), Sodium (Na), Tin (Sn), Zinc (Zn),  | < 10 ppbw |
| Impurities: Germane (GeH4), Silane (SiH4)  | < 10 ppbv |
| Impurities: Carbon Dioxide (CO2), Oxygen (O2) | < 25 ppbv |
| Impurities: Antimony (Sb),  | < 25 ppbw |
| Impurities: Carbon Monoxide (CO), Carbonyl Sulfide (COS), Hydrogen Sulfide (H2S), Nitrogen (N2),  | < 50 ppbv |
| Impurities: Iron (Fe),  | < 50 ppbw |
| Impurities: Ethane (C2H6), Methane (CH4), Water (H2O),  | < 100 ppbv |
| Impurities: Lithium (Li), Potassium (K), Selenium (Se) | < 1 ppbw |
| Impurities: Manganese (Mn) | < 5 ppbw |

1. **Additional information.**

The delivered goods are to be new, unused. It is to be packed in such a way that it will not be damaged during transport or storage. As part of the price provided, the contractor bears all insurance and transport costs to the Purchaser's headquarters. The items will be checked for compliance