

## EXPLANATION OF TENDER CONDITIONS NO. 2

<b>Contracting Authority</b>	Fyzikální ústav AV ČR, v. v. i. (Institute of Physics of the CAS)
<b>Seat</b>	Na Slovance 1999/2, 182 00 Praha 8, Czech Republic
<b>Identification No.</b>	68378271
<b>Public Contract name</b>	<b>Chemical glovebox for depositions</b>
<b>Type of public contract</b>	small-scale public contract for supplies
<b>Type of procurement procedure</b>	small-scale public contract procedure pursuant to the rules of the Operational Programme Jan Amos Komenský
<b>Project</b>	OP: Jan Amos Komenský Title: Sensors and Detectors for Future Information Society Reg. No.: CZ.02.01.01/00/22_008/0004596

The Contracting Authority alters the tender conditions for the above-mentioned public contract based on the request of a supplier delivered via electronic tool on March 28, 2025,

### **Question:**

Annex 1, Item 3:

Questions:

Does it mean a second alternative solvent trap input that can be used instead of the standard gas input from the glovebox?

What is meant by "large organic solvents"? What is the estimated volume of solvents per week or per month?

What is meant by "activated Carbon regenerable"? Activated Carbon has to be replaced after its capacity has been exhausted. Carbon is regenerable but it is a specific high temperature process that should be performed by dedicated equipment.

### **Contracting Authority's response:**

*The item functions as a suction system positioned above the spin-coating process, where significant organic solvent evaporation occurs. This setup effectively captures and manages solvent vapors, minimizing contamination and exposure. It should be carbon-based and used in addition to molecular sieve filter for optimal filtration.*

*In this context, "large organic solvents" refer to solvents used in substantial quantities during spin-coating. These include toluene, DMF (dimethyl formamide), DMSO (dimethyl sulfoxide), and chlorobenzene.*

In Prague