**Procurement Notice for Romanian Public Authorities**

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| Jems code: | **RORS00250** |
| Beneficiary name (in Romanian): | Universitatea Politehnica Timisoara |
| Contact details: | narcis.duteanu@upt.ro |
| Estimated date of publication in SEAP:  /Estimated date of direct purchase:  (as applicable) | 23 / 06 / 2025 |
| Estimated date for submission of offers: | 29 / 07 / 2025 |
| Name of the procurement: | **Spectrometru de masa cu plasmă cuplată inductiv – ICP-MS** |
| Short description of the procurement: | The requested equipment is necessary to determine the chemical composition of the dust taken from the air in order to carry out environmental analyses. The equipment is used for the precise determination (from ppm to %) of the elemental composition of dusts (PM 10, 2.5, 1) sampled from the air. The requested equipment is a high-performance and high-yield equipment, whose characteristics and analytical performances allow its use in analysis / research laboratories. In this case, the equipment can be used to determine the chemical composition of samples containing fine particles suspended in the air. The equipment will be equipped with an acid purification system necessary for the preparation of reagents used for the processing of samples to be analyzed by ICP-MS. |
| CPV code: | **38433100-0** |
| Estimated value (lei without VAT): | **740.000** |
| Type of procurement procedure:  /Direct purchase:  (as applicable) | Open auction |