**ANNEX NO. 4c OF DOCUMENTATION OF THE PROCUREMENT PROCEDURE**

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**SPECIFICATION OF THE PUBLIC CONTRACT SUBJECT for lot 3 of the public contract**

The subject of the public contract shall meet the following requirements for technical parameters and equipment:

|  |  |  |
| --- | --- | --- |
| **Technical specification**­­ **­– VACUUM SUITCASE** | | |
| **Designation of the delivery (min. brand and type)** | |  |
| **Individual technical parameters of the performance** | | **Data about the offered performance** |
| 1 | Should be compact and portable |  |
| 2 | Allow to be connected to UHV systems using the DN40CF connection flange |  |
| 3 | Fully compatible with EnviroESCA (the SPECS system) including the front plate to be mounted with EnviroESCA sample environment. The Front plate must be compatible with the EnviroESCA sliding door. When placed, it must trigger the sensor of the sliding door so that the pumping process can be started. |  |
| 4 | Compatible with NAP-XPS (the SPECS system) |  |
| 5 | Allow samples to be transported from EnviroESCA to the other UHV system under controlled environment without exposing them to air |  |
| 6 | Glovebox compatible |  |
| 7 | Dock/hold at least three samples for EnviroESCA system |  |
| 8 | Enabling external active pumping, must be able to reach High vacuum |  |