

CLARIFICATION No: 1

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Subject: Supply of Equipment for Advanced Prototype Station (APS)

<p>4.3.1 Build Envelope: Min. 1000x800x600 mm.</p> <p>4.3.2 Printer shall have dual extruder operation.</p> <p>4.3.3 Printer shall capable of printing PLA, PET-G, TPU materials and PVA for support material.</p> <p>4.3.4 Two spare nozzles with 0,8 mm or larger diameter shall be provided.</p> <p>4.3.5 Repetition accuracy on X and Y axis shall be at least $\pm 0,1$ mm.</p> <p>4.3.6 Printer shall support at least 150mm/s print speed.</p> <p>4.3.7 Machine shall be able to print with a layer thickness of 100 microns.</p> <p>4.3.10 Maximum attainable extruder temperature shall be minimum 250°C. Maximum attainable bedplate temperature shall be minimum 80°C.</p> <p>This leads to limited competition, because other manufacturers can't meet the specified parameters. In order to make the competition fair and meet the needs of the beneficiary, could you please amend the technical specification parameters and indicate the requirements for:</p> <ol style="list-style-type: none">1. Printing technology <i>needed</i>2. Minimum build envelope min. <i>needed</i>3. Spare nozzles <i>needed amount</i>4. Print speed min. <i>needed</i>5. Layer thickness min. needed	<p>based on the comprehensive market research conducted, requested technical specifications are available in more than one eligible product. Therefore, these specifications remain unchanged.</p>
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