

**RESPONSE TO BIDDER QUERIES****FOR INVITATION TO BID: RFQ-064-2022 FOR SUPPLY AND DELIVERY OF SEVERAL WORKSHOP EQUIPMENT****Question 1:** Lot 1.3 – MDF Plate

Manufacturer's Industry standard dimensions for raw MDF plates is 210\*280 cm. MDF plates will need to be cut and resized to match requested dimensions. Additionally, raw MDF plates are not manufactured in 20 mm thickness. In order to minimize wastage and propose the best possible price, we propose dimensions, quantities and thickness of the requested plates to be revised as below.

Type 1: thickness 5 mm, dimensions 69\*100 cm, QTY 24 pcs

Type 2: thickness 1 cm, dimensions 69\*100 cm, QTY 24 pcs

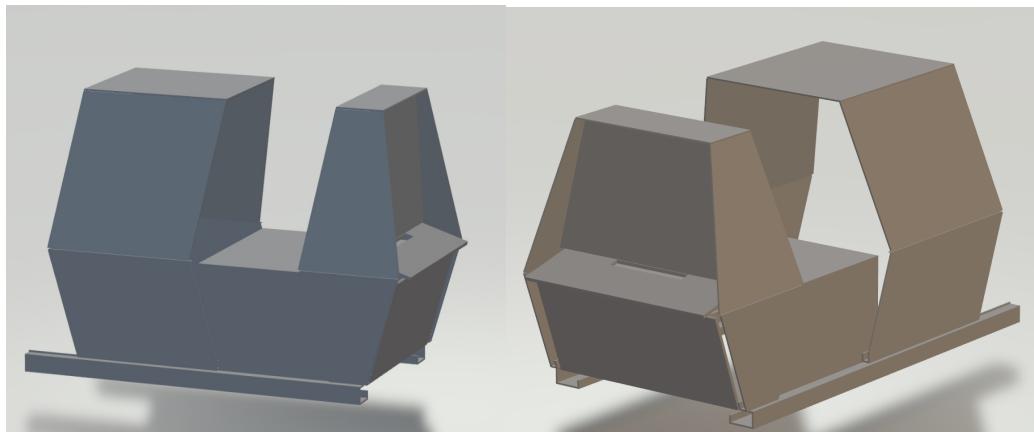
Type 3: thickness 18 mm, dimensions 69\*100 cm, QTY 24 pcs

Type 4: thickness: 3cm, dimensions 69\*100 cm, QTY 24 pcs

**Answer 1:** Yes, the suggested materials are compliant. Technical specifications for MDF Plate are revised as per the above.

**Question 2:** Lot 4.1 3 – 3 Axis CNC Milling Machine

Is it possible for you to share a sample design or details on the requested safety cabin since the materials, design and dimensions of the cabin may have a significant impact on the proposed price.

**Answer 2:**

- Indicative pictures are given above, however the measurement and sizes may change depending on the chosen CNC Machine. Hence, before starting production, 3D draft/sketches should be provided and approved by the end user.

Please also find additional technical specifications for the safety cabin below:

- Safety cabin should consist of 3 body parts. This is crucial in terms of positioning and mounting/installing in a classroom.
- It should be formed of 5mm (at least) iron plate.
- Main profile and balance equipment should be 80mm durable/solid profile.
- Upper part should be opened with no tremble. There should be linear sledge, solid ball bearing or slides.
- When the upper lid is closed, there should be 5 mm plexy windows so that the students can observe the machine working.
- When the lid is open, the gate should be wide enough to fit the material or sheet to be used during the practice.
- The upper part should be smooth, the sheets should be tilted as the welding should be applied only when necessary.
- The fixed part should be with 5mm transparent plexy window so that the operator can see the machine working. On the back side, there should be a rack/shelf for holding the computer screen, keyboard, and mouse.
- The bottom space of the cabin should have a lockable lid/cover, and it should have the space to place the computer case, vacuum pump, and machine controller units.
- All metal parts of the cabin should be electrostatic powder coating-baking finish and stainless.

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**Question 3:** Lot 4.2 – Plastic Injection Moulding Machine

Is it possible for you to share a sample design or details on the requested safety cabin since the materials, design and dimensions of the cabin may have a significant impact on the proposed price.

**Answer 3:** The protective and semi-open lid belonging to the original machine will be okay.

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**Question 4:** Lot 4.2 – Plastic Injection Moulding Machine

Thickness for the 10 spare plastic transparent sheets is given as 0.30mm, is this correct? Is there a preferred plastic material type such as PVC or PET?

**Answer 4:** The 10 (spare parts) plastic transparent sheets' thickness would be between 0,30mm – 3,00mm. Plastic sheets (330x250mm) HIPS, ABS, PETG or PVC, however the material type should be written/printed on its package.

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