

Task 2 - Flex Printing Instructions

Instructions for Flex Printing:

Please find the **Rapid_Rescuer_Arena.pdf** within the *Task 2 / 1. Arena Printing* folder.

- You must carry *Rapid_Rescuer_Arena.pdf* file in any storage device to the vendor who prints the flex sheet.
- Dimensions of the arena can be viewed in **.pdf** file by pressing **Ctrl+D** in Adobe Reader software. For your reference and verification, the flex sheet to be printed should be of dimension **240 cm x 240 cm**.
- Team is **NOT** allowed to make any changes in the **.pdf** file. Any team making such manipulations will be disqualified from the competition.

Instructions for Vendor:

- The vendor must print the arena directly from the **.pdf** file **ONLY**.
- The vendor **cannot** make any changes in the **.pdf** file provided for printing.
- If the vendor is using the **CMYK** color profile for printing, he/she must set the **K value** to **100** as that would give a perfect black color for the black lines of the arena.

General Instructions for keeping flex sheet in good condition:

1. Leave sheet open for about 30 minutes to dry in air after printing. After this, you can roll it and bring it home.
2. Do not fold the flex sheet. Always keep it rolled after using it.
3. You will be using the printed flex sheet throughout the competition, so teams are advised to store the rolled up flex sheet in a dry, safe place.

Instructions for Submissions:

1. Print the arena on the flex sheet as per the instructions given.
2. Few **walls** (of different dimensions) and one **obstacle** should be prepared and stuck on arena as shown in Figure 1. Also, color the upper part of walls with black and obstacle with red. Refer **Rulebook (Arena section)** for dimensions of walls (straight and zig-zag) to be prepared and other details (**Note:** Rulebook will be released soon on the portal).
3. Click a picture of your Base Arena (with full view of the arena as shown in Figure 2 below). This picture must clearly depict the printed flex sheets, the walls and obstacles.

Upload the .png file of this picture on the portal as instructed in Submission_Instruction.pdf.

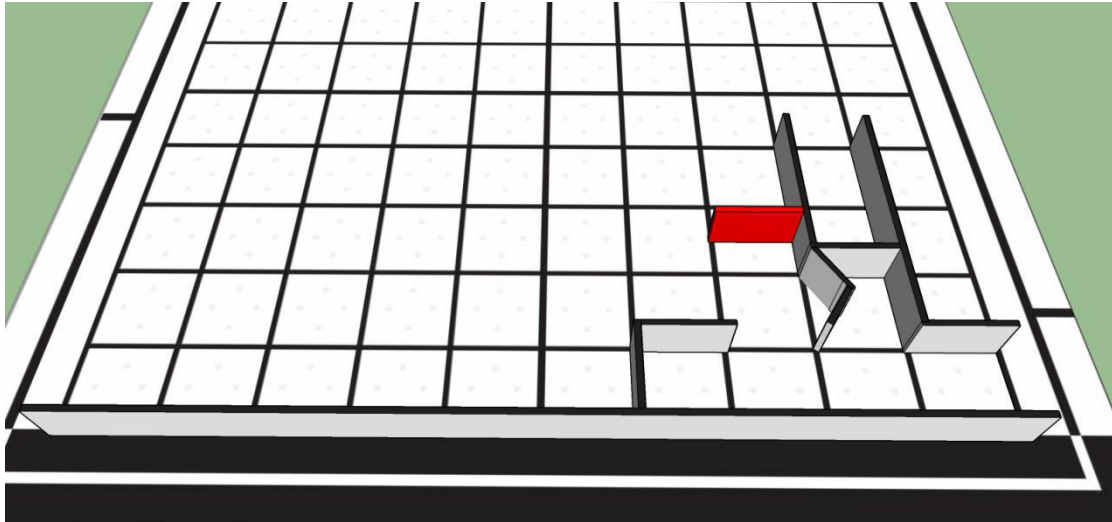


Figure 1: Placement of walls and obstacle

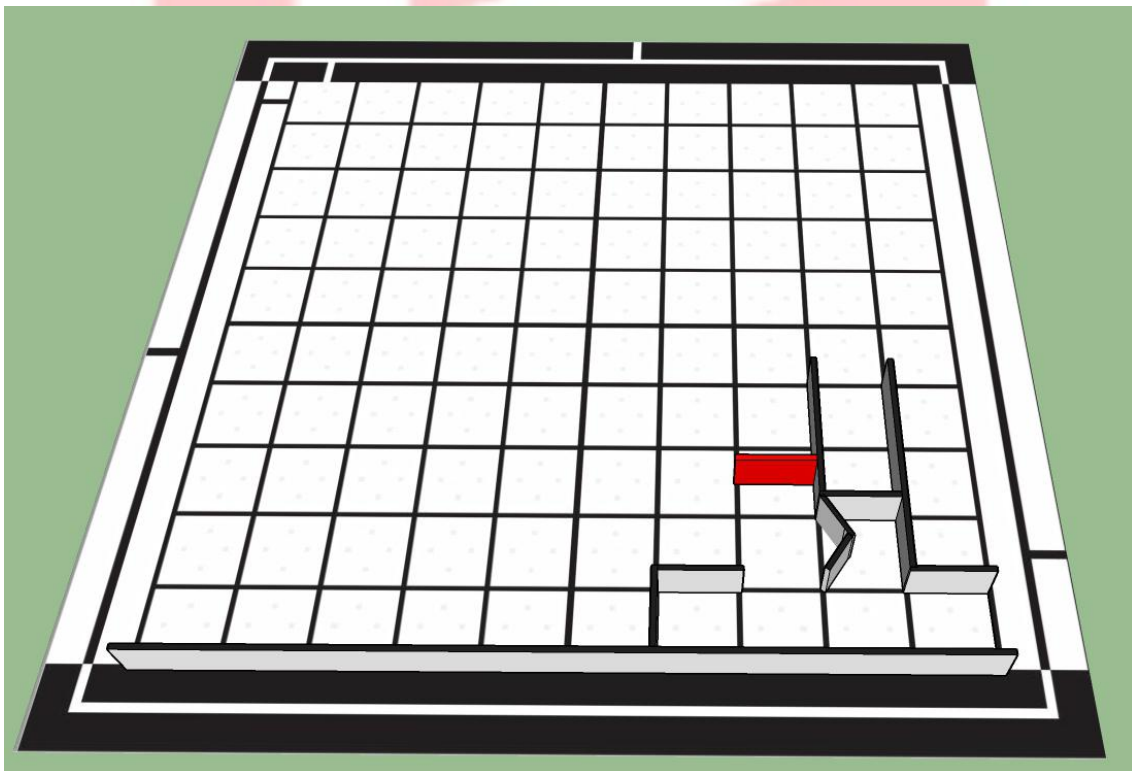


Figure 2: Full view of the arena