

Landscape gardening (individual)

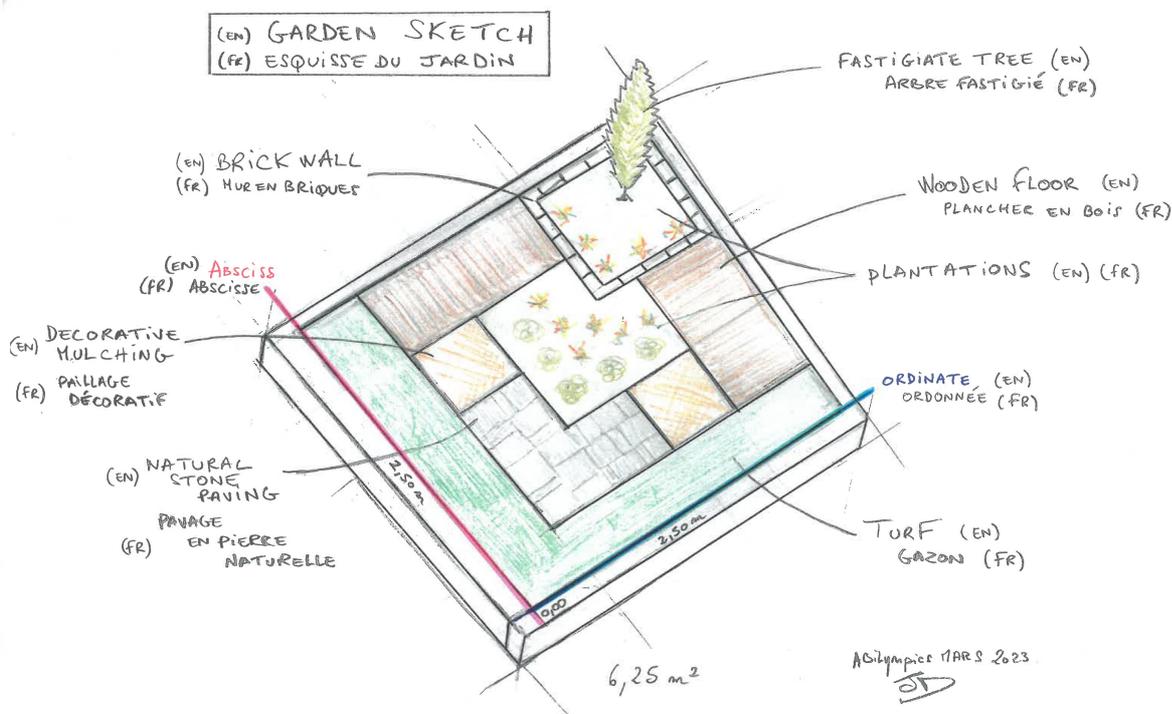
1. Final task assignment

Contestants have to create a miniature garden scene inside a square, using construction materials (bricks, natural stones and wooden boards) and plants according to the plan and instructions below.

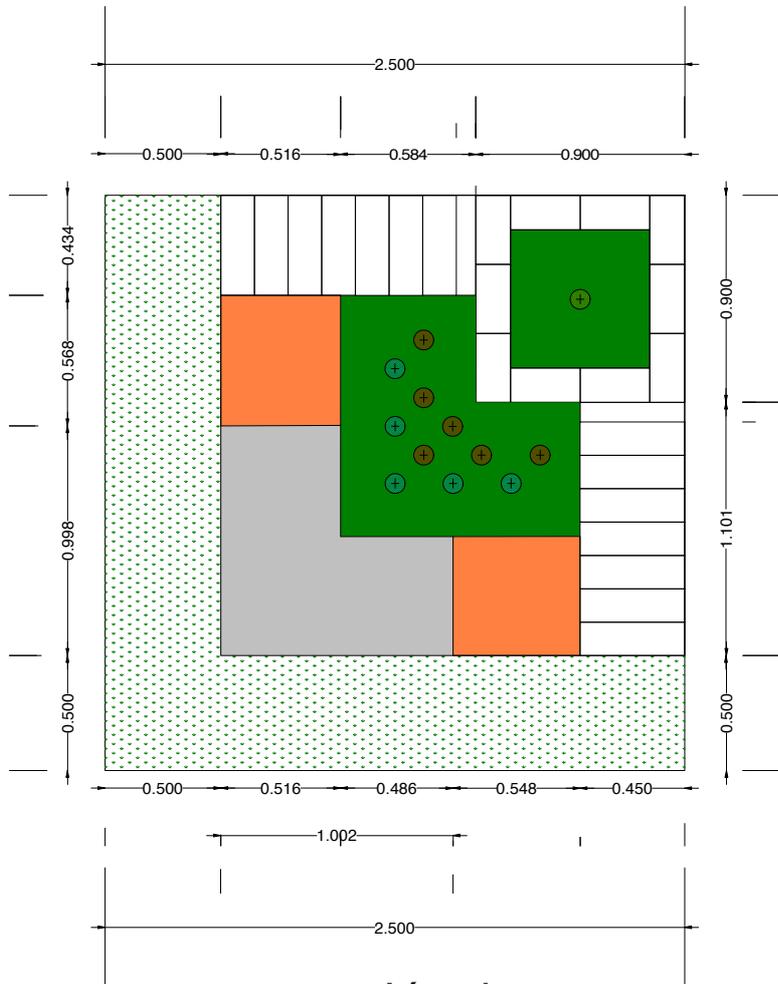
2. Allocated time: 6h00

6 hours of competition.

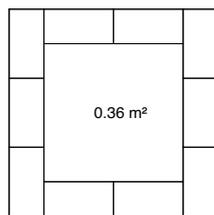
3. Requirements



INTERNATIONAL TASK ASSIGNMENT
LANDSCAPE GARDEN CO-45

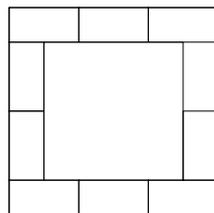


LEVEL 1



Total block area per level : 0.45m²

LEVEL 2



Légende

-  Plant 1
-  Tree
-  Plant 2
-  Natural mulching (1.23 m²)
-  Wooden floor (0.97 m²) Board larg 14.50cm
-  Decorative mulching (0.58m²)
-  Natural stone paving (0.77m²)
-  Turf (2.25m²)
-  Bloc 18x15x30 cm

Module 1: Brick retaining wall

Level the sand surface in the box with a straight edge, packing the surface. Install a brick retaining wall (4 rows). Fill the inside with potting soil. Plant by in-the-row spacing according to the drawing.

Module 2: Natural stone paving

Make the layout of the natural stone path according to the drawing using a level. Cover the joints between the natural stone with sand. Remove excess sand from the surface of the natural stone.

Module 3: Wood flooring

Carry out the assembly of the wood flooring from the diagram, using the elements provided.

Module 4: Geotextile laying

On the drawing, determine the place where the filling should be done. Lay the geotextile on it, fix it with metal pegs.

Module 5: Plantation

Carry out planting of the plants according to the plan of layout. Make sure that the plantation is done according to the rules of the art.

Module 6: Mulching

Backfill the two mulching areas with the decorative chips provided by the organization. The elements should be even and dense so that the geotextile is not visible.

Module 7: Laying Turf

Level the area to be turfed. Cut, install and adjust the turf to the location on the plan. Work carefully, the condition of the turf must be impeccable.

Module 8. Work area cleanup

The work area must be clean so that the members of the jury can evaluate your achievement.

* The contestant may be helped by a third party to lift weights of more than 5 kg. This person will be designated by the chief of the jury.

Contestant must come to the competition with his personal protective equipment (PPE): working clothes, work gloves, safety shoes, safety glasses.

4. Procedure

Day -1 (March 23rd): On the day before the competition, contestants will be welcomed on the stand by the members of the jury. A briefing about the organization of the contest and the safety rules will be arranged. Contestants will draw lots to be assigned to a work station, where they may drop off their tools.

Day 1 (March 24th): The final task assignment will be presented to the contestants. They will have approximately 30 minutes to read and study it, then, a 15-minute Q&A session will be proposed. Contestants will have 3 hours to work in the morning. Contestants will have 3 hours to finish the task in the afternoon.

5. Scoring criteria

N°	Items to be evaluated	O/S	Scoring scale
Work process			10
01	Cleanliness of the workplace <i>Propreté du lieu de travail</i>	O	2
02	Using of tools and materials <i>Utilisation des outils et matériaux</i>	O	2
03	Work hours organization, logistics <i>Organisation du temps de travail, logistique</i>	O	2
04	Health and safety <i>Santé et sécurité</i>	O	2
05	Logic in the order of tasks <i>Logique dans la définition de l'ordre des tâches</i>	O	1
06	Working time distribution <i>Répartition du temps de travail</i>	O	1
Module 1. Brick retaining wall Mur de soutènement en briques			14

07	Retaining wall height <i>Hauteur du mur de soutènement</i>	0	2
08	The horizontality of the retaining wall (measurement 1) <i>L'horizontalité du mur de soutènement (mesure 1)</i>	0	2
09	The horizontality of the retaining wall (measurement 2) <i>L'horizontalité du mur de soutènement (mesure 2)</i>	0	2
10	Retaining wall verticality (Measurement 1) <i>Verticalité du mur de soutènement (Mesure 1)</i>	0	2
11	Retaining wall verticality (Measurement 2) <i>Verticalité du mur de soutènement (Mesure 2)</i>	0	2
12	Performing element according to the drawing <i>Éléments présents selon le dessin technique</i>	0	2
13	Block crossing between row 1 and 2 <i>Croisement des blocs entre la rangée 1 et 2</i>	0	2
Module 2. Natural stone paving Dallage en pierre naturelle			17
14	Horizontality of the paving (measurement 1) <i>Planéité du dallage (cote 1)</i>	0	2
15	Horizontality of the paving (measurement 2) <i>Planéité du dallage (cote 2)</i>	0	2
16	Altimetry relative to zero level <i>Altimétrie niveau zero du dallage</i>	0	2
17	Horizontality (measurement 1) <i>Planéité de l'ensemble (cote 1)</i>	0	2
18	Horizontality (measurement 2) <i>Planéité de l'ensemble (cote 2)</i>	0	2
19	Homogeneous distribution of stones <i>Répartition homogène de tailles des pierres</i>	0	3
20	Joining seams / Joints <i>Joints</i>	0	2
21	All paving is done <i>Tout le dallage est fait</i>	0	2
Module 3. Wood flooring Parquet en bois			17
22	Horizontality of the structure 1 <i>Horizontalité de la structure 1</i>	0	2
23	Altimetry relative to zero level structure 1 <i>Altimétrie niveau zero structure 1</i>	0	2
24	Horizontality of the structure 2 <i>Horizontalité de la structure 2</i>	0	2
25	Altimetry relative to zero level structure 2 <i>Altimétrie niveau zero structure 2</i>	0	2
26	Wooden construction size <i>Taille de la construction en bois</i>	0	2
27	The gaps between the boards are equal <i>Les écarts entre les planches sont égaux</i>	0	2

28	Fixation propre de la construction en bois (vis bien ancrées et réparties de façon identiques) <i>Fixation propre de la construction en bois (vis bien ancrées et réparties de façon identiques)</i>	0	2
29	Discreet distribution of the screws on the decking boards <i>Répartition discrète des vis sur les lames de terrasse</i>	0	1
30	Wooden construction assembled according to the drawing <i>Construction en bois assemblée selon le dessin</i>	0	2
Module 4. Geotextile laying Pose de géotextile			4
31	Geotextile laying <i>Pose de géotextile</i>	0	2
32	Geotextile fixation <i>Fixation géotextile</i>	0	2
Module 5. Planting Plantations			15
33	Planting depth <i>Profondeur de plantation</i>	0	2
34	Plant binding 1 <i>Liaison végétale 1</i>	0	2
35	Plant binding 2 <i>Liaison végétale 2</i>	0	2
36	Plant binding 3 <i>Liaison végétale 3</i>	0	2
37	Plant spacing 1 <i>Espacement des plantes 1</i>	0	2
38	Plant spacing 2 <i>Espacement des plantes 2</i>	0	2
39	Placing plants at planting sites <i>Placer les plantes sur les sites de plantation</i>	0	1
40	Watering plants <i>Arrosage des plantes</i>	0	1
41	Removal of damaged parts of plants <i>Enlèvement des parties endommagées des plantes</i>	0	1
Module 6. Backfilling Paillage			6
42	Decorative backfilling quality <i>Répartition du paillage décoratif</i>	0	2
43	Clear separation of elements <i>Séparation nette des éléments</i>	0	3
44	Elements laying uniformity <i>Uniformité de pose des éléments</i>	0	1
Module 7. Grassing Pose de gazon de placage			8
45	Land preparation <i>Préparation du sol</i>	0	2

46	Chips laying uniformity <i>Coupe de précision</i>	O	3
47	General appearance of the lawn after laying (quality, cleanness) <i>Aspect general du gazon après la pose (qualité, propreté)</i>	O	3
Module 8. General impression Impression générale			9
48	The garden is clean and tidy <i>Le jardin est propre et bien rangé</i>	S	2
49	Workplace cleaning <i>Nettoyage du l'espace de travail</i>	O	2
50	Initiative that sets the garden apart from others <i>Initiative qui permet au jardin de se démarquer des autres</i>	S	2
51	All task items are completed <i>Tous les éléments de la tâche sont terminés</i>	O	3
TOTAL POINTS			100