

# Paintwork (painting and decorating)

## 1. Final task assignment

The task consists in the completion of 2 modules on the prepared surfaces – plate blanks. There are two plates of 900mm x 900mm, surface should be: primed, puttied, and painted white.

Contestants should mark the working surface; cover it with the wallpaper with the pattern selection. Prepare and paint the work surface.

Perform decorative surface finish according to the specified dimensions.

## 2. Allocated time: 6 hours 00 minutes

The contest duration is 6 hours 00 minutes.

Contestants can work on the two plates during the contest.

## 3. Requirements



## **Module 1. Covering and painting of the work surface**

### **1.1 Surface marking:**

Mark the surface in accordance with the task, observing the specified dimensions.

### **1.2 Cover the working surface with vinyl wallpaper on a paper basis with the pattern selection:**

Cut the wallpaper in canvases with the pattern selection.

Cover the work surface with non-woven wallpaper on a paper base.

The pattern should be matched in the middle.

### **1.3 Prepare the paint composition for work.**

Paint the working surface with water-based colored paint.

The colors already prepared will be provided by the organizers to the contestant.

They have to be free of skips, leaks, and other defects.

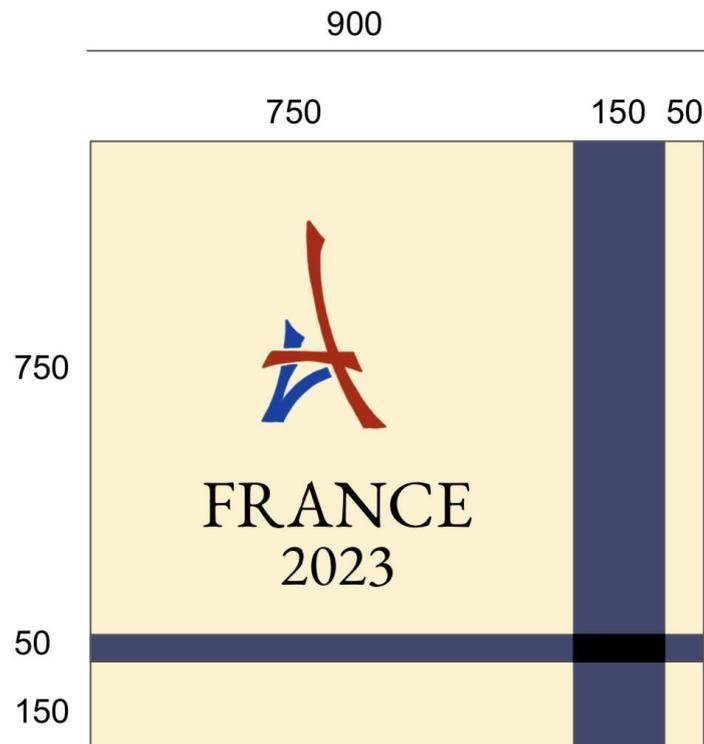
### **1.4 Surface molding:**

The moldings (already installed) must be prepared, painted with a color.

The use of tape is forbidden on the exterior part of the moldings and allowed on the interior part.

\*Color of molding paint should be combined with the wallpaper color. It will be mixed by the contestants.

## Module 2. Decorative surface finish



*Please note that the stencil image could be changed.*

### **2.1 Mark up the work surface according to the task.**

Mark the surface according to the drawing.

### **2.2 Prepare the paint composition for work.**

Paint the working surface with water-based colored paint.

\*Contestants perform painting composition required number of paint layers on their own. The painted surface shall be free of skips, leaks, and other defects.

### **2.3 Decorative finishing of painted surface using stencil (emblem).**

Correctly place and fix the stencil on the left side of the plate according to the specified dimensions.

### **2.4 Surface finish with decorative product (silk plaster).**

\*Apply the decorative product to stencil emblem

### **2.5 Painting the end of the surface finished with paint.**

Perform surface end painting. Painting the end of the surface is performed with a brush, without the use of masking tape. the required number of paint layers on their own.

#### 4. Procedure

**Day -1 (March 23<sup>rd</sup>):** The day before the competition, contestants will be met by judges at the competition stand. There will be a briefing on the organization of the competition and safety rules, and a draw will be drawn in order to assign each contestant a workplace. Each contestant will receive a schedule with the detailed working hours.

**Day 1 (March 24<sup>th</sup>):** Contestants have 3 hours to complete the task assignment.

**Day 2 (March 25<sup>th</sup>):** Contestants have 3 hours to complete the task assignment.

#### 5. Scoring criteria

N°	Items to be evaluated	O/S	Scoring scale
<b>Module 1. Covering and painting of the work surface</b> <i>Recouvrement et peinture de la surface de travail</i>			<b>52,5</b>
01	Work organization: compliance with safety rules, organization and respect of ergonomics, order of the workplace. <i>Organisation du travail : respect des règles de sécurité, organisation et respect de l'ergonomie, ordre sur le lieu de travail.</i>	O	2
02	WALLPAPER - Surface covering with non-woven wallpaper on a paper base with pattern selection: the technology of cutting the wallpaper in canvases is observed, the technology of working surface gluing is observed, the absence of defects (bubbles, folds, peeling) on papered surface (-0.5 points per error, bubbles, creases, peeling, stains) <i>Revêtement de surface avec du papier peint vinyle sur un support papier avec sélection du motif : la technique de découpe du papier peint en canevas est observée, le motif est correctement assorti, la technique de collage du plan de travail est observée, l'absence de défauts (bulles, plis, décollement) sur la surface tapissée (-0,5 points par erreur, bulles, plis, décollement, tâches)</i>	P	7
03	Applomb/wallpaper placement (two dimensions will be taken) -1 point per wrong dimension. <i>Applomb/implantation papier peint (deux cotes seront prises) - 1 point par cote fausse.</i>	P	2
04	Connection of the pattern (the pattern must be connected correctly) <i>Raccord du motif (le motif devra se raccorder correctement)</i>	O	2
05	Leveling (-0,25 points per error on a 10cm maximum area) <i>Arasement (-0,25 points par erreur sur zone de 10cm maximum)</i>	P	4

06	<p>PAINTING - Surface preparation: it is well done, absence of holes, scratches of defect, the possible sanding is neat (-0,5 points per defect on a 10cm area)  <i>Préparation de surface : elle est bien réalisée, absence de trous, de rayures de défaut, le ponçage éventuel est soigné (-0,5 points par défaut sur zone de 10cm)</i></p>	P	5
07	<p>Work surface satin painting: the technology of surface painting is observed, the surface is uniformly painted, there are no skips, paint leaks, no traces of glue, dirt near the molding and the painted surface (-0,75 points per defect on a 10cm area)  <i>Peinture satinée de la surface de travail : la technologie de la peinture de surface est respectée, la surface est peinte de manière uniforme, il n'y a pas de bavures, de fuites de peinture, pas de traces de colle, de saleté près de la moulure et de la surface peinte. 0,75 points par défaut sur zone de 10cm)</i></p>	P	10
08	<p>Preparation of the color of the moldings: the color is well done, uniform and in harmony with the wallpaper.  <i>Préparation de la couleur des moulures : la couleur est bien réalisée, uniforme et en harmonie avec le papier peint</i></p>	S	5
09	<p>Surface finish with painted molding: the preparation surface of the molding is correct, painting of molding is made in a good manner: the surface is uniformly painted; there are no paint leaks (-0,75 points per defect on a 10cm area)  <i>Finition de surface avec moulure peinte : la préparation de surface des moulures est correcte, la peinture des moulures est réalisée de manière correcte : la surface est peinte de manière uniforme ; il n'y a pas de fuites de peinture (0,75 points par défaut sur zone de 10cm)</i></p>	P	8
10	<p>Gloss, the glossy paint of the molding shines uniformly, no dull matt zone, regularity of the surface.  <i>Brillance, la peinture brillante de la moulure brille uniformément, absence de zone mate, régularité de la surface.</i></p>	O	2
11	<p>Overall impression of the work  <i>Rendu de l'ensemble</i></p>	S	5,5
<p><b>Module 2. Decorative surface finish</b>  <i>Finition de surface décorative</i></p>			47,5
12	<p>Work organization: compliance with safety rules, organization and respect of ergonomics, and order of the workplace.  <i>Organisation du travail : respect des règles de sécurité, organisation et respect de l'ergonomie, ordre sur le lieu de travail.</i></p>	O	2

13	<p>Surface preparation: it is well done, absence of holes, scratches of defect, the possible sanding is neat (-0,5 points per defect on a 10cm area)</p> <p><i>Préparation de surface : elle est bien réalisée, absence de trous, de rayures de défaut, le ponçage éventuel est soigné (-0,5 points par défaut sur zone de 10cm)</i></p>	P	5
14	<p>Work surface painting: the technology of surface painting is observed, the surface is uniformly painted, there are no skips, paint leaks, no traces of dirt (-0,5 points per defect on a 10cm area)</p> <p><i>Peinture de surface de travail: la technologie de peinture de surface est observée, la surface est uniformément peinte, il n'y a pas de sauts, de fuites de peinture, pas de traces de saleté (-0,5 points par défaut sur zone de 10cm)</i></p>	P	5
15	<p>Surface finish with decorative product: technology for applying liquid wallpaper is observed, specified dimensions of application of decorative product to the surface are observed; decorative product is applied uniformly, without gaps, without dripping, the surface is free of dirt.</p> <p><i>Finition de surface avec un produit décoratif : la technologie d'application du produit décoratif est observée, les dimensions spécifiées d'application du papier peint liquide sur la surface sont respectées ; le produit décoratif est appliqué uniformément, sans lacunes, sans gouttes, la surface est exempte de saleté.</i></p>	S	6
16	<p>Bands tracing: the color bands are correctly drawn, the square is respected, the measurements are good, no traces of pencils or residues (4 dimensions will be taken, - 1 point per wrong dimension)</p> <p><i>Tracage des bandes : les bandes de couleurs sont correctement tracées, l'équerre est respectée, les mesures sont bonnes, absence de traces de crayons ou de résidus (4 cotes seront prises, - 1 point par cote fausse)</i></p>	P	4
17	<p>Painting of the colors bands of the surface finished with satin lacquer paint: the technology of paint application is observed (applied with a brush, masking tape is forbidden), the end face is painted in a good manner, the boundaries of painting are observed, there is no ingress of paint on the other surface (-0,75 points per 10 cm error).</p> <p><i>Peinture des bandes de couleurs de la surface finie avec de la peinture laque satiné : la technologie d'application de la peinture est respectée (appliquée au pinceau, le masking tape est interdit), la face frontale est peinte de manière correcte, les limites de peinture sont respectées, il n'y a pas de pénétration de peinture sur l'autre surface. (-0,75 points par erreur de 10 cm).</i></p>	P	10
18	<p>The stencil implementation is respected according to the provided plan</p> <p><i>L'implantation du pochoir est respectée selon plan fournit</i></p>	O	2

19	<p>Decorative stencil finishing in the lower left corner of the surface with acrylic composition: the dimensions to apply the stencil are respected, the technology of drawing on the stencil by decorative product is observed, the surface finishing by the stencil is made in a good manner; the contours of the drawing are clear: the structural paste is applied uniformly, there are no stains under the stencil (-0,5 points per defect on a 10cm area).</p> <p><i>Finition au pochoir décoratif dans le coin inférieur gauche de la surface avec composition acrylique: les dimensions de pose sont respectées la technologie de dessin sur le pochoir par le produit décoratif est observée, la finition de surface par le pochoir est réalisée de manière satisfaisante; les contours du dessin sont clairs : la pâte structurale est appliquée uniformément, il n'y a pas de taches sous le pochoir (-0,5 points par défaut sur zone de 10cm)</i></p>	P	8
20	<p>Overall impression of the work</p> <p><i>Rendu de l'ensemble</i></p>	S	5,5
<b>TOTAL POINTS</b>			<b>100</b>

## 6. List of the equipment

EQUIPMENT PROVIDED PER CONTESTANT					
N°	Item	Photo	Technical specifications	Unit	Qty
01	Prepared plate (blank)		Size 900x900, material is MDF (18 mm)	pcs.	2
02	Hard stool or chair			pcs.	1
03	Painting table			pcs.	1
04	Extender		7m, 3 sockets	pcs.	1
05	Tank for painting compositions		1 liter	pcs.	1
06	Bath (cuvette) average			pcs.	1
07	Stencil		Self-adhesive 70cmx70cm	pcs.	1
08	Foldable wallpaper table			pcs.	1

EXPENDABLE MATERIALS PROVIDED PER CONTESTANT					
N°	Item	Photo	Technical specifications	Unit	Qty
01	Acrylic deep		Penetration primer, 10 l canister		

02	Wallpaper glue		Mix with water to use (mixed by the jury)		
03	Paper-based non woven wallpaper		Complex pattern (pattern matching), width 0.70 m	roll	1/2
04	Sanding paper		A4 size	sheet	1
05	Dispersion dye		Large different liquid dyes	pcs	1/5
06	Water-based acrylic white paint and differents color		1 liter jar of paint per color		
07	Painter's tape		50m	pcs.	1
08	Decorative product (silk plaster)		METTALIUM <a href="https://www.youtube.com/watch?v=h79QpekUD18&amp;ab_channel=PeinturesSeigneurie">https://www.youtube.com/watch?v=h79QpekUD18&amp;ab_channel=PeinturesSeigneurie</a>	pcs.	1/2

LIST OF TOOLS TO BE BROUGHT BY EACH CONTESTANT*					
N°	Item	Photo	Technical specifications	Unit	Qty
01	Woven gloves		At the contestant discretion	pcs.	1
02	Rubber gloves		At the contestant discretion	Pcs.	1
03	Vinyl gloves		At the contestant discretion		
04	Protective clothes		Protection of clothes and professional appearance	pcs.	1
05	Headwear		For hair protection	pcs.	1
06	Security shoes			pcs.	1
07	Security glasses			pcs.	1

08	Garbage bags		For cuvettes covering	pack	1
<b><i>*Expendable equipment and tools are not provided by organizer, and must be brought by contestant</i></b>					

PROHIBITED EXPENDABLE MATERIALS AND EQUIPMENT	
You may not use your materials at the venue, your equipment may be used only with the permission of a judge.	

FORBIDDEN TOOLS				
N°	Equipment	Photo	Specifications	Qty
01	Cellphones			
02	Connected watch			
03	Connected tablet			