

# Dental technician

## 1. Final task assignment

The test consists of 2 modules.

### **Module 1. Creation of a 14 teeth assembly on a maxillary jaw**

**Allocated time:** 4h00

- Contestants have to create a wax basis for upper jaw with complete teeth absence according to the border of the future denture.
- They will have to produce and place bite block.
- They have to choose and replant artificial teeth on the toothless crest of upper jaw gum in a central bite position.
- Contestants have to perform preliminary modeling of a full denture wax replica for upper jaw.
- They have to perform full denture wax basis strengthening with wire element.

### **Module 2. Creation of a sculpture of 3 teeth on a maxillary model**

**Allocated time:** 2h00

- Contestants will have to create a 2 central and lateral incisors teeth morphology.
- They will have to produce and place bite block.
- They will adjust the morphology at the cervical margin.

## 2. Allocated time: 6 hours 00 minutes

The contest duration is 6 hours.

## 3. Requirements

- ✓ Contestants have to keep their workstations clean and respect health and safety rules during the competition.
- ✓ Contestants are not allowed to lend or to borrow any tool or material during the contest.
- ✓ If a contestant notices a defective material or tool, he/she should immediately notify it to the jury.

- ✓ Contestants should manage their own time in order to be able to do both tasks.
- ✓ Contestants must notify the jury when they finish their task.

#### 4. Procedure

**Day-1 (March 23<sup>rd</sup>):** The day before the competition, contestants will be welcomed on the stand by the jury. A briefing on the course of the organization of the competition and safety rules will be organized.

**Day 1 (March 24<sup>th</sup>):** Contestants will have 4 hours to complete module 1.

**Day 2 (March 25<sup>th</sup>):** Contestants will have 2 hours to complete module 2.

#### 5. Scoring criteria

N°	Items to be evaluated	O/S	Scoring scale
<b>Module 1</b>			<b>60</b>
01	Aesthetic mounting of the anterior teeth <i>Montage esthétique des dents antérieures</i>	S	10
02	Alignment of the posterior tooth assembly <i>Alignement de l'assemblage des dents postérieures</i>	S	10
03	Occlusion of the maxillary assembly in centric relationship with the antagonist model <i>Occlusion de l'ensemble maxillaire en relation centrée avec le modèle antagoniste</i>	O	5
04	Occlusion of the maxillary assembly laterally with the antagonist model <i>Occlusion de l'assemblage maxillaire en relation latérale avec le modèle antagoniste</i>	O	5
05	Quality of the false gum sculpture in wax <i>Qualité de la sculpture de la fausse gencive en cire</i>	S	10
06	Quality of the wax finish <i>Qualité de la finition de la cire</i>	S	10
07	Organization of the workplace <i>Organisation du poste de travail</i>	S	10
<b>Module 2</b>			<b>40</b>
08	Morphology of the central incisor tooth <i>Morphologie de la dent de l'incisive centrale</i>	S	10
09	Morphology of the lateral incisor tooth <i>Morphologie de l'incisive latérale</i>	S	10
10	Cervical adjustment of the central incisor <i>Ajustement cervical de l'incisive centrale</i>	O	5
11	Cervical adjustment of the lateral incisor tooth <i>Ajustement cervical de l'incisive latérale</i>	O	5
12	Organization of the workplace. <i>Organisation du poste de travail.</i>	S	5

13	Quality of the wax finish <i>Qualité de la finition de la cire</i>	S	5
<b>TOTAL POINTS</b>			<b>100</b>