

# Dress making (advanced course)

## 1. Final task assignment

While completing the task assignment, it is necessary to create a cape model for women in size 40 using wooly fabric.

The assignment consists of cutting out (small) parts of a cape from the interlining fabric with hot melt adhesive coating; sewing the cape; customizing the completed cape.

After the allotted time, the contestant must hand in their work to be evaluated by experts. The work will then be presented on a wooden mannequin.

## 2. Allocated time: 6H00

6 hours of competition.

## 3. Requirements

The task consists of 3 modules:

- **Module 1:** Cutting out the small details of a women's cape: 0 hour 30 minutes.
- **Module 2:** Sewing the women's cape: 4 hours 30 minutes.
- **Module 3:** Decorating the women's cape: 1 hour.

### **Special instructions:**

Each contestant has industrial sewing equipment. Identical tools and devices.

A black box containing the same set of accessories for the customization of the cape.

When customizing, the competitor may only use the materials in the black box.

Competitors must wear secure clothings; comfortable shoes without high heels; long hair must be tied back. Competitors may bring personal scissors and a thimble to the site if necessary, as well as other tools and devices allowed in the infrastructure list.

Competitors are not allowed to use any other equipment, devices, tools and materials on site, except those provided by the organizers.

It is strictly forbidden for competitors to have books, notes, flow charts, diagrams, time calculations made outside the competition area, or digital devices on the competition site.

Competitors must comply with safety rules.

Any incident must be reported immediately.

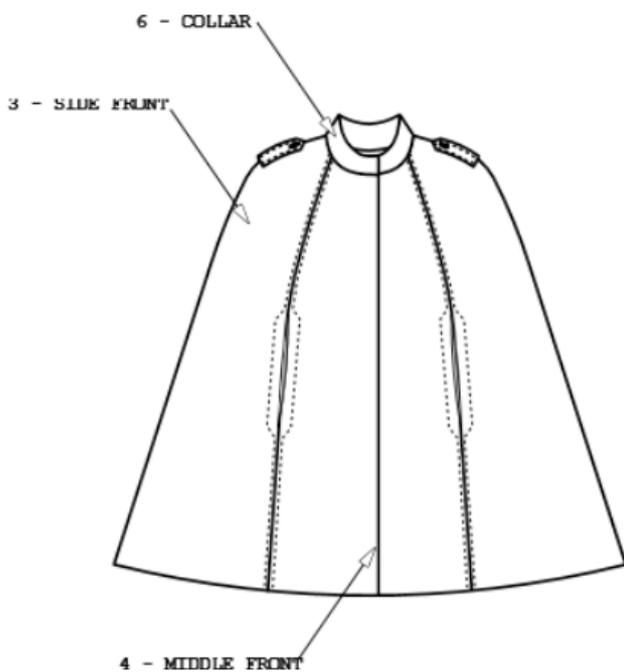
Competitors must inform the jury when the task assignment is completed.

Any competitor caught cheating, talking to a member of the public or using a communication device will receive 5 penalty points for the first infraction of the rules.

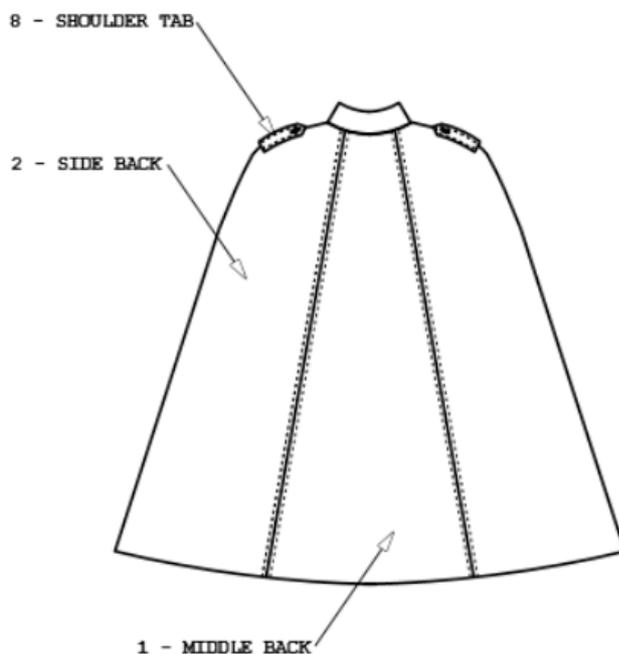
The second infraction will result in disqualification from the competition.

#### **4. Description of the appearance / Technical layout**

- ✓ The cape is made in size 40 in a beige material.
- ✓ It can be worn with or without the belt.
- ✓ Cut-outs highlight the silhouette.
- ✓ Unlined, closed by 2 invisible snaps.
- ✓ A straight collar closed by an invisible snap.
- ✓ The shoulders are highlighted by 2 tabs with 2 decorative buttons camel.
- ✓ The arms can go out through an opening on the front cut-outs.
- ✓ The edges of the front and back facing and the hem of the cape are finished with a camel bias.
- ✓ The hem (5 cm) and the facings are fixed with non-woven double-sided adhesive tape and hand stitching at the seams junctions.
- ✓ Topstitching with cord thread camel on the cut-outs front, back and tabs shoulders - 3 points/cm.
- ✓ The assemblies to the cut-outs and side seams (1,5 cm), the other assemblies (1 cm) are made with a thread in the tone of the material - 4 points/cm.



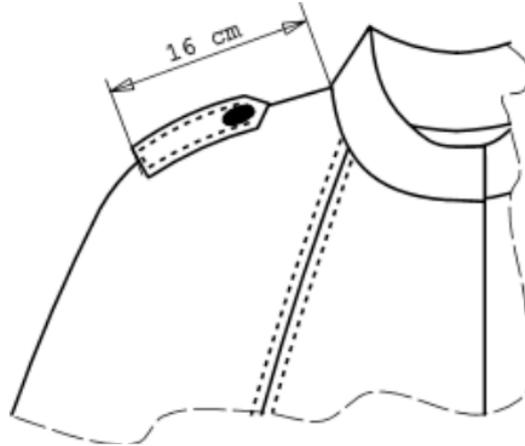
FRONT



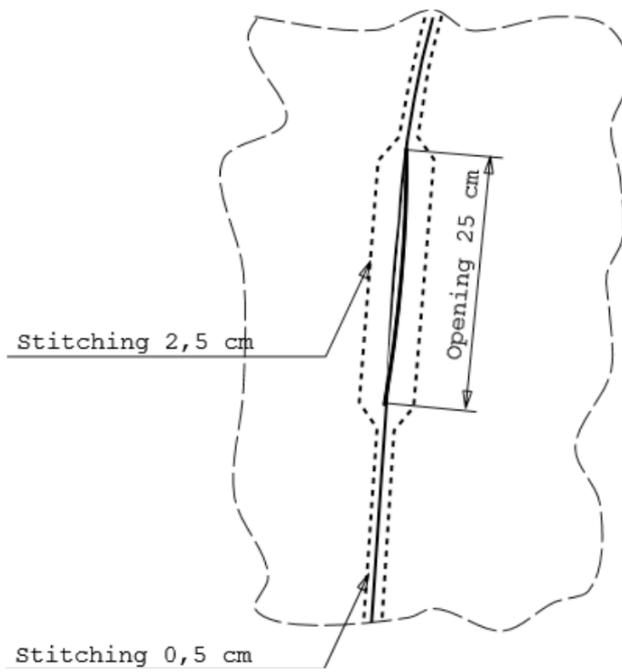
BACK

## Details of the cape

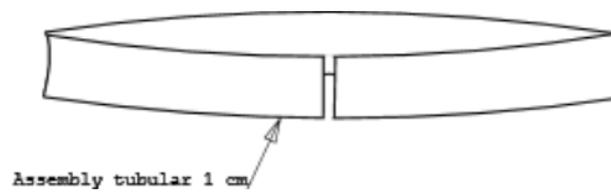
### Tab shoulders



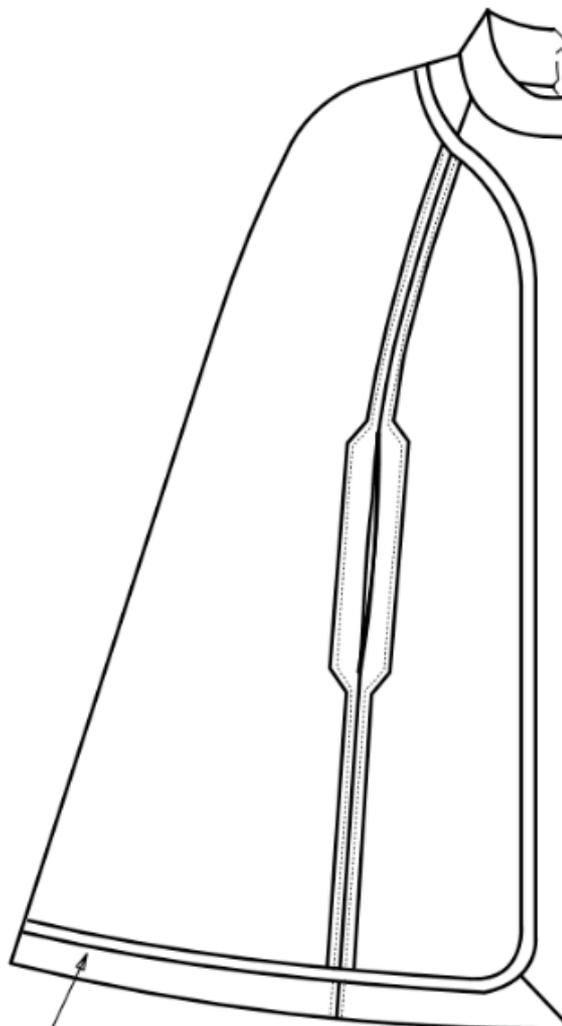
### Cut-out



### Belt

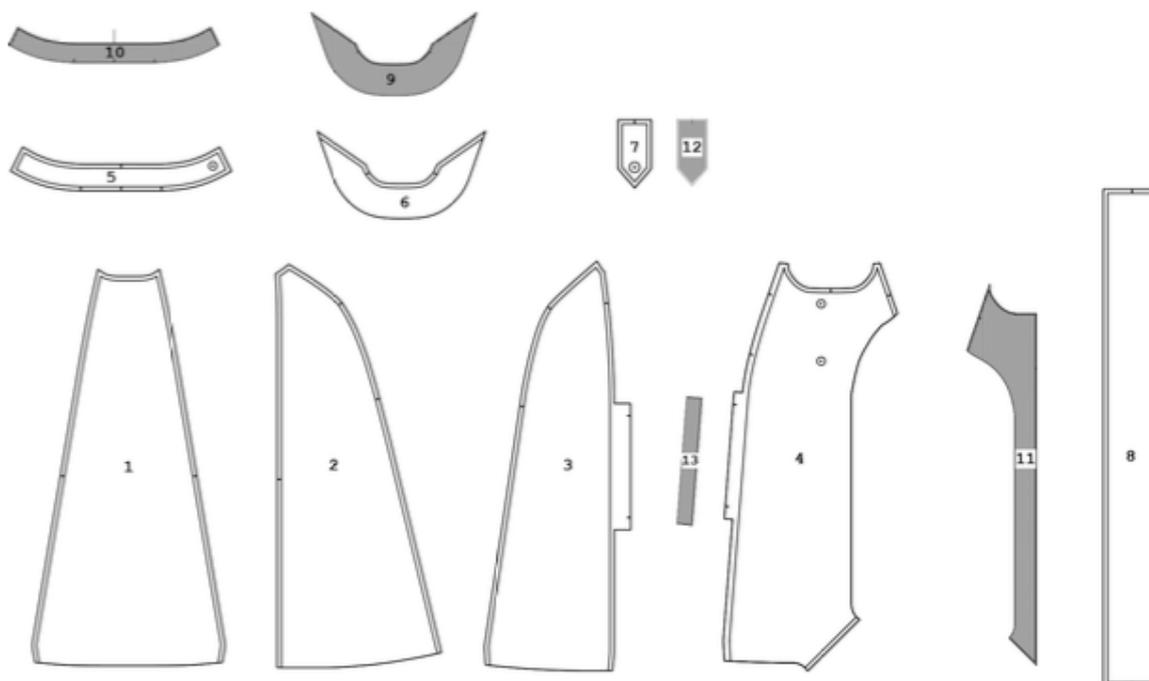


Front and back facing, the hem



Finishing hem 5 cm:  
Bias non-woven double-sided adhesive tape  
and hand stitchings at the seams junctions

Specification of cut details



FCAPABI - MedarisV8R1

Variante : FCAPABI - 14/14 Articles - Quantité totale pièces : 25

Graph./Tableur	Variante	Article pièce	Export/Impressions	Liaisons	Visualisation							
Art.	Non pièce	T. min	T. max	S	DH	DV	Qte totale pièces	Tissu	Matière	Sigle	CDA	Commentaire
8	1	FCAPABI1			1	0 0	1	10	1		MDO	MIDDLE BACK
11	2	FCAPABI2			0	1 0	2	10	1		SDO	SIDE BACK
10	3	FCAPABI3			0	1 0	2	10	1		SDE	SIDE FRONT
9	4	FCAPABI4			0	1 0	2	10	1		MDE	MIDDLE FRONT
8	5	FCAPABI5			0	1 0	2	10	1		COL	COLLAR
7	6	FCAPABI6			1	0 0	1	10	1		BFA	BACK FACING NECKLINE
6	7	FCAPABI7			0	2 0	4	10	1		TAB	SHOULDER TAB
5	8	FCAPABI8			1	0 0	1	10	1		BEL	BELT
4	9	FCAPABI9			1	0 0	1	20	1		BFA	BACK FACING NECKLINE INTERLINING
3	10	FCAPABI10			1	0 0	1	20	1		COL	COLLAR INTERLINING
2	11	FCAPABI11			0	1 0	2	20	1		FFA	FRONT FACING INTERLINING
1	12	FCAPABI12			0	1 0	2	20	1		TAB	SHOULDER TAB INTERLINING
12	52	FCAPABI13			0	1 0	2	20	1		OPE	INTERLINING OPENING
13	53	FCAPABI13			0	1 0	2	20	1		OPE	INTERLINING OPENING

No.	Detail name	Number details	Fabric
1/19	MIDDLE BACK	1	100% boiled wool Off-white color - Ref: 24282 Linear length: 2m60 Width: 138 cm
2/19	SIDE BACK	2	
3/19	SIDE FRONT	2	
4/19	MIDDLE FRONT	2	
5/19	COLLAR	2	
6/19	BACK FACING NECKLINE	1	
7/19	SHOULDER TAB	4	
8/19	BELT	1	
9/19	BACK FACING NECKLINE INTERLINING	1	Etamine interlining fabric with a hot-melt adhesive coating Ecru color - Ref: 234 Linear length: 1m Width: 90 cm
10/19	COLLAR INTERLINING	1	
11/19	FRONT FACING INTERLINING	2	
12/19	SHOULDER TAB INTERLINING	2	
13/19	OPENING INTERLINING	2	
14/19	BUTTON SHOULDER TAB	2	Prestige HF - diameter 25 mm Camel color - Ref: 736
15/19	INVISIBLE SNAP MALE + FEMALE	3	Diameter 20 mm - Clear - Ref: SN
16/19	SEWING THREAD	1	Spool 1000m - off-white color- Ref: 666
17/19	CORD THREAD	1	Camel color - Ref: SN
18/19	BIAS	5 m	Cotton pre-folded bias Camel color - Ref: SN - 10 mm folded
19/19	NON-WOVEN DOUBLE-SIDED ADHESIVE TAPE	2,5 m	Double-sided adhesive tape, non-woven paper, width 25 mm

### Module 1. Placing and cutting out the details of a cape

Completion time: 0 hour 30 minutes maximum.

Contestants will need to place and cut out some parts of the cape on the iron-on.

Each contestant will receive:

1/ Patterns: back facing neckline interlining (9), collar interlining (10), front facing interlining (11), shoulder tab interlining (12), opening interlining (13).

2/ A piece of Etamine interlining fabric with a hot-melt adhesive coating: 100 cm x 90 cm to cut out the pieces.

Procedure 1:

- ✓ Place the pieces on the iron-on.
- ✓ Secure them with head pins.
- ✓ Secure blade space scissors.
- ✓ Draw the beginning and the end of placement.

Outcome:

- ✓ Be streamlined, economical.

At the end of Procedure 1: Raise your hand and submit the work on the cutting table for evaluation.

Procedure 2:

- ✓ Cut the interfacing elements out of the iron-on.
- ✓ Meet the performance requirements for cutting the piece. ✓ Iron the pieces 9, 10, 11, 12, 13 on the pieces 4, 5, 6, 7.

The contestant applies at Module 2 the details that were cut out and iron at Module 1.

If the contestant has finished the module 1 before the 30 minutes, it's possible for him to begin the module 2.

The minutes non used in the module 1 are added at the 4 hours 30 minutes.

**Module 2: Sewing the women's cape.**

Completion time: 4 hours 30 minutes.

The task is to sew a woman's cape in accordance with the sketches and models provided.

Each participant receives the elements cut by the organizers of the competition in the principal material of the cape.

Task assignment completion parameters:

Contestants choose the sequence of the garment assembly themselves.

Result:

A women's cape must meet the following requirements:

Have a finished look.

Comply with the presented technical layout and description of the model appearance.

Have the characteristics defined by the task assignment.

Demonstrate the quality of construction and processing of the garment.

At the end of the module, the contestant must submit the work on the wooden mannequin for evaluation.

### **Module 3 Decorating the women's cape.**

Completion time: 1 hour 00 minutes

Contestants will receive the same accessories to make the cape customization.

The decoration accessories are presented in the "black container".

Competitors will only discover what is in the container at the beginning of the exercise.

#### Parameters for the realization of the task:

Use only the materials in the "Black Container".

Use of 2 to 4 accessories.

The contestant may customize the cape using a glue gun, ironing, hand needles.

#### Result:

Use of 2 to 4 accessories maximum.

Creation of a complete, harmonious, and original look.

The quality and precision of the attachment of the accessories.

At the end of the module, the contestant must submit his/her work on the wooden mannequin for evaluation.

## 1. Procedure

**Day -1 (March 23<sup>rd</sup>):** 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 competition and the safety rules will be arranged.

Due to the large number of registered contestants, the competition will be organized in two groups. Contestants from a same delegation will inevitably be placed in the same group. Contestants will draw lots to be assigned to a work place where they may drop off their tools. For safety and fairness reasons, the jury will perform an inspection of each contestant's personal tools. The jury has the final decision-making power in authorizing or forbidding the use of these tools.

### Composition of the groups

<b>Group 1: 5 contestants</b>	<b>Group 2: 4 contestants</b>
France, 1 contestant	Malaysia, 1 contestant
Kazakhstan, 1 contestant	Japan, 2 contestants
China, 2 contestants	Chinese Taipei, 1 contestant
Korea, 1 contestant	

**Day 1 (March 24<sup>th</sup>):** Group n°1 will have 5 hours to complete the task assignment – Modules 1 & 2.

Group n°2 will go on an organized trip.

**Day 2 (March 25<sup>th</sup>):** In the morning, group n°2 will have 5 hours to complete the task assignment – Modules 1 & 2. Group n°1 will go on an organized trip in the morning.

In the afternoon, Group n°1 and Group n°2 will have 1 hour to complete the task assignment – Module 3.

## 2. Scoring criteria

N°	Items to be evaluated	O/S	Scoring scale
<b>Module 1: Cutting out the small details of a women's cape</b> <i>Découpage des petits détails d'une cape pour femme</i>			<b>8</b>
01	Respect of the safety rules during the realization of the placement: appropriate footwear, tenue and hairstyle secured, tidy post. <i>Respect des règles de sécurité lors de la réalisation du placement : chaussures appropriées, tenue et coiffure sécurisées, poste rangé.</i>	O	2
02	Rationality and quality of placement: - exact number of pieces: back facing neckline interlining (9), collar interlining (10), front facing interlining (11), shoulder tab interlining (12), opening interlining (13) - respect alignment of the pieces / DL tolerance +/- 1mm - the pieces do not overlap, there is a safety cut between the elements - maximum efficiency <i>Rationalité et qualité du placement</i> <i>- nombre exact de pièces : entoilage de l'encolure dos (9), entoilage du col (10), entoilage du devant (11), entoilage de la patte d'épaule (12), entoilage de l'ouverture (13).</i> <i>- respect de l'alignement des pièces / tolérance DL +/- 1mm</i> <i>- les pièces ne se chevauchent pas, il y a une coupe de sécurité entre les éléments</i> <i>- efficacité maximale</i>	S	4
03	Drawing of the beginning and end of placement: start and end of placement lines drawn, right angle respected <i>Dessin du début et de la fin du placement: lignes de début et de fin du placement tracées, angle droit respecté.</i>	O	1
04	Quality of pinning the patterns to the fabric <i>Qualité de l'épinglage des patrons sur le tissu</i>	O	1
<b>Module 2: Sweing the women's cape</b> <i>Réalisation de la cape pour femme</i>			<b>80</b>
05	Compliance with safety rules when performing layouts and cutting: appropriate footwear, tenue and hairstyle secured, tidy post. <i>Respect des règles de sécurité lors de la réalisation des tracés et des coupes : chaussures adaptées, tenue et coiffure sécurisées, poste rangé.</i>	O	1

06	<p>Overall impression:          - the cape hangs on a wooden mannequin, has an appropriate look;          - the garment is free of damage, dirt and defects, chalk traces, oil stains, cuts, and hanging uncut threads;          - all internal seams are finished by a bias or vivid edge , open seams.          - high quality ironing  <b>- the jersey is in front face</b>  <i>Impression générale :</i>          - la cape est suspendue sur un mannequin en bois, elle a un aspect approprié ;          - le vêtement est exempt de dommages, de saletés et de défauts, de traces de craie, de taches d'huile, de coupures et de fils pendants non coupés ;          - toutes les coutures intérieures sont finies par un biais ou un bord vif, coutures ouvertes.  <b>-Le tissu, jersey, est utilisé sur l'endroit</b></p>	S	7
07	<p>Opening length for the arms - 25.0 cm - Tolerance +- 0.2 cm  <i>Longueur d'ouverture pour les bras - 25,0 cm - Tolérance +- 0,2 cm</i></p>	S	2
08	<p>The length of the belt is 120 cm +- 1 cm          -the width is 6 cm – Tolerance +- 2 mm          -the extremities are square          -Hand seam closed belt:          -fastening is carried out with high quality invisible hand stitch  <i>La longueur de la ceinture est de 120 cm +- 1 cm          - la largeur est de 6 cm - Tolérance +- 2 mm          - les extrémités sont carrés          - la ceinture est fermée par une couture à la main :          - la fermeture est réalisée avec une haute qualité point de couture invisible</i></p>	S	6
09	<p>On the back, the 2 topstitching lines along the cuts out are at 0.5 cm - cord thread – 3 points/cm  <i>Au dos, les 2 lignes de surpiqûre le long des découpes sont à 0,5 cm - fil de cordon - 3 points/cm</i></p>	S	6
10	<p>On the front, the 2 topstitching lines along the cuts out with arms passages are at 0.5 cm and 2.5 cm (arms passages) with a triangle shape to the ends - cord thread – 3 points/cm  <i>Sur le devant, les 2 lignes de surpiqûre le long des découpes avec passages de bras sont à 0.5 cm et 2.5 cm (passages de bras) avec une forme de triangle aux extrémités - fil de cordon - 3 points/cm</i></p>	S	9
11	<p>Along the shoulder tab, the topstitching line is 0.5 cm - cord thread - 3 points/cm  <i>Le long de la patte d'épaule, la ligne de surpiqûre est de 0,5 cm - fil de cordon - 3 points/cm</i></p>	S	3

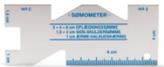
12	<p>The width of the collar is 4.5 cm - Tolerance +/- 3 mm  <i>La largeur du col est de 4,5 cm - Tolérance +/- 3 mm</i></p>	S	2
13	<p>Seam values: front, back and sides          - the width of the seams is 1.5 cm / 3.5 cm for the opening arm +/- 2 mm tolerance          - regular seams          - 5 points/cm – 0 mm tolerance          - thread in the same tone of the material  <i>Valeurs des coutures : avant, arrière et côtés</i>          - la largeur des coutures est de 1,5 cm / 3,5 cm pour l'ouverture du bras +/- 2 mm de tolérance          - coutures régulières          - 5 points/cm - 0 mm de tolérance          - fil dans le même ton que le tissu</p>	S	9
14	<p>Collar seams          - the extremities of the collar are square          - rolled is in the middle of the collar assembly above and below          - the assembly of neckline is fixed with high quality  <i>Coutures du col</i>          - les extrémités du col sont carrées          - le roulé est au milieu de l'assemblage du col en haut et en bas          - l'assemblage de l'encolure est fixé avec une haute qualité</p>	S	4
15	<p>Tab shoulders          -the shapes of the triangles are symmetrical          -the tabs are the same length          -the extremities of the tab shoulder are at 16.0 cm to the neckline          -the middle of the tab is joined on the side seam  <i>Pattes d'épaules</i>          -les formes des triangles sont symétriques          -les pattes sont de la même longueur          -les extrémités de la patte d'épaule sont à 16,0 cm de l'encolure.          -le milieu de la patte est joint sur la couture latérale.</p>	S	6

16	<p>Facing, hem: hand seam:</p> <ul style="list-style-type: none"> <li>- The width of the hem of the bottom and a part of the facing of the cape is 5.0 cm - 3 mm tolerance</li> </ul> <p>The hem and the facings are fixed with non-woven double-sided adhesive tape:</p> <ul style="list-style-type: none"> <li>- hand stitching at the seams junctions</li> <li>- hand stitch are regular, fastening is carried out with high quality</li> <li>- hand stitch are not visible from the front side</li> <li>- the miter seam is in the middle of the hem and the front facing</li> </ul> <p><i>Parement, ourlet : couture à la main :</i></p> <ul style="list-style-type: none"> <li>- La largeur de l'ourlet du bas et d'une partie du parement de la cape est de 5,0 cm - tolérance de 3 mm.</li> </ul> <p><i>L'ourlet et les parements sont fixés avec du ruban adhésif double face non tissé :</i></p> <ul style="list-style-type: none"> <li>- les points de couture à la main aux jonctions des coutures</li> <li>- les points de couture sont réguliers, la fixation est réalisée avec une grande qualité</li> <li>- les points de couture ne sont pas visibles de l'avant du tissu</li> <li>- la couture d'onglet se trouve au milieu de l'ourlet et de la face avant.</li> </ul>	S	12
17	<p>Bias: facing and hem:</p> <ul style="list-style-type: none"> <li>- width regular of the bias</li> <li>- straightness of the stitching of the bias binding</li> <li>- quality connection</li> </ul> <p><i>Biais : parement et ourlet :</i></p> <ul style="list-style-type: none"> <li>- largeur régulière du biais</li> <li>- rectitude de la couture de la reliure en biais</li> <li>- qualité du raccord</li> </ul>	S	7
18	<p>Tab shoulder buttons and invisible buttons:</p> <ul style="list-style-type: none"> <li>- position correct</li> <li>- the installation is done with high quality</li> </ul> <p><i>Boutons patte d'épaule et boutons invisibles :</i></p> <ul style="list-style-type: none"> <li>- position correcte</li> <li>- la pose est réalisée avec une grande qualité</li> </ul>	S	6
<p><b>Module 3: Decorating the women's cape</b>  <i>Décoration de la cape</i></p>			12
19	<p>Compliance with the specified basic parameters: use of 2 to 4 accessories maximum proposed materials</p> <p><i>Respect des paramètres de base spécifiés : utilisation de 2 à 4 accessoires au maximum parmi les matériaux proposés</i></p>	S	3
20	<p>Decoration quality and accuracy:</p> <ul style="list-style-type: none"> <li>- trims fastening is carried out with high quality;</li> <li>- technical complexity of implementation;</li> <li>- the cape is comfortable to wear</li> </ul> <p><i>Qualité et précision de la décoration :</i></p> <ul style="list-style-type: none"> <li>- la fixation des garnitures est réalisée avec une grande qualité ;</li> <li>- complexité technique de la mise en œuvre ;</li> <li>- la cape est confortable à porter</li> </ul>	S	3

21	Artistic and decorative solution when choosing decoration: - the combination of the selected elements is coherent with the cape; - new, non-standard approach <i>Solution artistique et décorative lors du choix de la décoration :</i> - la combinaison des éléments choisis est cohérente avec la cape ; - approche nouvelle et non standardisée	S	3
22	Overall impression of the look: - externally, the cape has a finished look; - inside, the cape has a finished look; <i>Impression générale du look :</i> - à l'extérieur, la cape a un aspect fini ; - à l'intérieur, la cape a un aspect fini	S	3
<b>TOTAL POINTS</b>			<b>100</b>

### 3. List of tools to be brought by each contestant

N°	Equipment	Photo	Technical specifications	Unit	Qty
01	Tailor and/or electric scissors			pcs.	1
02	Linen maid scissors			pcs.	1
03	Paper scissors			pcs.	1
04	Patterns		Easy shape	pcs.	1
05	Peg or device		Device for shaping edges and angles	pcs.	1
06	Seam rippers			pcs.	1
07	Steel ruler		15-20cm	pcs.	1
08	Hand needles		Different lengths and sizes	pcs.	1

			20 needles nickel-plated steel		
09	Needle threader			pcs.	1
10	Needles with head		Extra fine pins n°4 100g 30 x 0.60 mm Nickel-plated steel		
11	Pin cushion				
12	Pressing cloth		For performing damp heat works – Teflon possible	pcs.	1
13	Japanese rule			pcs.	1
14	Square			pcs.	1
15	Mechanical pencil		0.5 mm and 0.7 mm + mine box	pcs.	2
16	Thimble			pcs.	1
17	Paper glue			pcs.	1
18	Weights			pcs.	2
18	Magnetic feeder guide			pcs.	1
19	Somometer			pcs.	1
20	Cutting pliers		To cut thin metal	pcs.	1