



**SCNC**  
**SKILLS CANADA**  
**NATIONAL**  
**COMPETITION**



**OCMT**  
**OLYMPIADES**  
**CANADIENNES**  
**DES MÉTIERS**  
**ET DES**  
**TECHNOLOGIES**



**SkillsCompétences**  
**Canada**  
Halifax2019

CONTEST DESCRIPTION / DESCRIPTION DE CONCOURS

**FASHION**  
**TECHNOLOGY**  
**MODE ET CRÉATION**

SECONDARY / NIVEAU SECONDAIRE



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## **1 THE ESSENTIAL SKILLS FOR CAREERS IN THE SKILLED TRADES AND TECHNOLOGY**

SCC is currently working with Employment and Social Development Canada (ESDC) in order to bring awareness to the importance of Essential Skills that are absolutely crucial for success in the workforce. Part of this ongoing initiative requires the integration and identification of Essential Skills in contest descriptions, projects, and project documents. The next phase and very important aspect of our Essential Skills (ES) initiative is to provide an ES report card to each competitor at the Skills Canada National Competition. The purpose of the ES report card is to inform the competitor about their current level of essential skills based on their competition scores. With this knowledge, the competitor will be made aware which essential skill may require improvement. Full implementation is expected in the next Skills Canada National Competition.

The following 9 skills have been identified and validated as key essential skills for the workplace in the legend below:

<sup>1</sup>Numeracy, <sup>2</sup>Oral Communication, <sup>3</sup>Working with Others, <sup>4</sup>Continuous Learning, <sup>5</sup>Reading Text, <sup>6</sup>Writing, <sup>7</sup>Thinking, <sup>8</sup>Document Use, <sup>9</sup>Digital

These essential skills have been identified in section 3.2 of your Contest Description and if applicable, in your Project and all other supporting project documents.

## **2 CONTEST INTRODUCTION**

### **2.1 Description of the associated work role(s) or occupation(s).**

<http://skillscompetencescanada.com/en/careers/services/fashion-technology/>

### **2.2 Purpose of the Challenge.**

Assess the contestant's ability in critical thinking, creative design, pattern making, and sewing construction in the field of women's apparel design.

### **2.3 Duration of contest.**

12 hours

### **2.4 Skills and Knowledge to be tested.**

The contest will focus on practical work. Theoretical knowledge is limited to what is necessary to carry out the practical work. Candidates will complete a dress with two-piece collar and placket with set in sleeves. The dress must be able to be worn two ways to obtain two looks.

### 3 CONTEST DESCRIPTION

#### 3.1 List of documents produced and timeline for when competitors have access to the documents.

DOCUMENT	DATE OF DISTRIBUTION VIA WEBSITE
Test Project	January, 2019
Watermark Croquis	January, 2019
Image of collared dress with sleeves block	January, 2019
Images of fabric, interfacing, zippers, closures. Example of a technical sketch (fashion illustration)	April, 2019

#### 3.2 Tasks that will be performed during the contest

- Competitors will be creating a dress with a transformative component.
- Transformative means that the dress can be worn two ways, in order to have two different looks. This is possible by adapting how the garment is worn. This may include, but is not limited to<sup>7</sup>:
  - Additional garments
  - Ability to alter shape
  - Adding or removing components
  - Adaptability in the way that the dress is worn
- ~~At the beginning of Day 1 of the competition, The zipper characteristics (centered, invisible, lap, etc.) will be drawn. This zipper can be used decoratively, and/or functionally in the design. Competitors must then incorporate this element appropriately into their technical drawing, pattern and garment.<sup>8</sup>~~
- **At the beginning of day one of the competition, the length of a closed zipper (18 cm or 30 cm) and the style (centred or lapped) will be drawn. Competitors must then incorporate this element into their technical drawing, pattern and garment. The zipper may be used decoratively and/or functionally in the design. The zipper may not be shortened and must be able to open and close.**
- Updated technical drawing must be submitted by 10:00 am on Day 1 of competition. Points will be lost if the final garment does not match the technical drawing.<sup>8</sup>
- Candidates will create their pattern from the dress block provided.
- ~~At the end of Day 1, competitors must submit the constructed two-piece collar with 15 cm placket and sleeve setting to armhole, according to the pattern provided. Cuff or other lower edge finishing does not need to be complete at this point.<sup>8</sup>~~
- **At the end of day one, competitors must submit the constructed two-piece collar with a placket opening of 15 cm and sleeves set to armholes,**

according to the pattern provided. Cuff or other lower edge finishing does not need to be complete at this point.<sup>8</sup>

- Industry sewing standards for garment construction to be maintained as equipment allows<sup>7</sup>
- As part of the evaluation, the following aspects will be considered:
  - The degree of difficulty and skill level of the pattern development as it affects the construction of the dress
  - The quality of the dress construction
  - The fit and wear ability of the dress
  - The overall appearance of the garment and conformity of the design to the technical drawing
- In the event that no competitor has finished the dress, the time allowed will be extended by a maximum of 30 minutes or until the first garment is finished<sup>7</sup>

*Essential Skills – 1Numeracy, 7Thinking (Problem Solving, Job Task Planning & Organizing, Significant Use of Memory), 8Document Use*

## 4 EQUIPMENT, MATERIAL, CLOTHING

### 4.1 Equipment and material provided by Skills/Compétences Canada

- Fabric, interfacing
- Pattern paper
- ~~Zippers (regular nylon zippers in two lengths (TBD); maximum 4 zippers per competitor, excluding the mandatory zipper)~~
- Zippers will be available in different lengths and types as listed. Thus, if the competitor wishes to incorporate a 2<sup>nd</sup> (or more) zippers, they can choose from the available lengths and types. Competitors may use up to a maximum of 4 zippers.
  - Invisible zipper – 40 cm
  - Nylon non-separating zipper – 23cm
  - Nylon non-separating zipper – 60 cm
  - Nylon separating zipper – 50 cm
- Snaps (hand sewn) – size 1 (max 10 sets per competitor)
- 2cm wide Velcro (max 30 cm length)
- Hooks and eyes (max 6 sets per competitor)
- Thread
- Block for basic collared dress with sleeves
- Semi Industrial sewing machine with needles, regular sewing foot, adjustable zipper foot and invisible zipper foot
- Domestic serger
- Dress form
- Domestic ironing board
- 8 foot tall pole for hanging semi-industrial gravity feed irons
- There will be no sewing machines available with buttonhole capability

COMPETITORS WILL BE REQUIRED TO USE THE MATERIAL AND EQUIPMENT PROVIDED BY SCC. ALL OTHER MATERIAL AND EQUIPMENT WILL BE REMOVED FROM THE SKILL AREA.

#### 4.2 Equipment and material provided by the competitor

- Tools required to finalize technical design
- Pattern drafting tools
- Sewing construction tools
- Cutting tools – rotary cutters and mats are permitted
- Pressing tools i.e. ham, sleeve board, press cloth, seam roll, etc.
- Iron – recommend a semi industrial gravity feed including iron rest
- The following items are not permitted: books, written notes, diagrams, directions, listening devices, paper, scrap fabric, embellishing materials, sewing machine attachments, and electronic devices.
- Optional - ear plugs, will be provided
- Please note tool boxes will be assessed at the beginning of competition to ensure no specialty tools are brought into the site.
- Points will be lost if candidates do not bring the following to orientation:
- Their finished provincial skills project, for display
- Their mounted (as per test project document) fashion illustration of the national project
- Their unmounted technical drawing on provided watermark for the national project, completed in pencil

#### 4.3 Required clothing provided by the competitor

- Flat soft sole closed shoes – sneakers are acceptable
- Long hair must be tied back
- Dangling jewelry not permitted
- Long flowing sleeves are not permitted

### 5 SAFETY REQUIREMENTS

#### 5.1 Safety workshop

Upon arrival at the Skill area, Competitors will participate in a Safety workshop and they will be expected to work and maintain a safe working area during the competition. Any Competitor breaking any health, safety and environmental rules, may be required to undertake a second safety workshop, this will not affect the Competitor's competition time.

#### 5.2 Personal protective equipment (PPE) provided by Skills/Compétences Canada

- Ear plugs will be provided (optional)

### 5.3 Personal protective equipment (PPE) provided by competitors

Judges will note safe work procedures relevant to garment production i.e. keeping work space clear of obstacles, powering off machines when not in use, adherence to clothing requirements, etc.

## 6 ASSESSMENT

### 6.1 Point breakdown

POINT BREAKDOWN	/100
Display	1
Safety	1
Technical Drawing	2
Final fit and appearance	7
Creativity and Suitability of Design	10
Sewing Construction	49
Design Details	30

## 7 CONTEST SPECIFIC RULES

Contest specific rules cannot contradict or take priority over the Competition Rules. They do provide specific details and clarity in areas that may vary from contest to contest. Any additional contest rules will be reviewed during competitor orientation.

TOPIC/TASK	CONTEST SPECIFIC RULE
Material	The block is subject to minor changes according to the final dress forms and notions available.

## 8 ADDITIONAL INFORMATION

### 8.1 Interpreter

If a competitor requires the help of an interpreter once onsite during the competition, the Skills/Compétences Canada Provincial/Territorial offices must advise Skills/Compétences Canada National Secretariat a minimum of 1 month prior to the competition or this service might not be guaranteed.

### 8.2 Ties

- Tiebreaker #1: In the event of a tie, the competitor with the highest score in the Sewing Construction criteria will be declared the winner.
- Tiebreaker #2: If a tie still remains, the competitor with the highest score in the Design Details criteria will be declared the winner.
- Tiebreaker #3: If a third tie occur, the competitor with the highest score in the Final fit and appearance criteria will be declared the winner.

### 8.3 Test Project change at the Competition

Where the Test Project has been circulated to Competitors in advance, NTC shall change a maximum of 30% of the work content. Please refer to the Competition Rules.

### 8.4 Competition rules

Refer to the [competition rules](#) of the Skills Canada National Competition which can be found on our website.

## 9 NATIONAL TECHNICAL COMMITTEE MEMBERS

Member Organization	Name
Alberta -Chair	Lori Kemp
British Columbia	Nina Ho
Manitoba – Co-Chair	Denise Miller
Ontario	Cecile Smith
Québec	Jozée Dulude
New Brunswick	Sten Gouchie
Saskatchewan	Marni Gutscher

Contact the Skills/Compétences Canada national secretariat for any questions or concerns: Nathalie Maisonneuve ([nathaliem@skillscanada.com](mailto:nathaliem@skillscanada.com)).