



PROJECT  
**Fashion Technology**

VIRTUAL SECONDARY

## 1 INTRODUCTION

### 1.1 Purpose of the Challenge.

Candidates will manipulate the block for a dress with a 2 piece collar and set in sleeves to include required design elements (see below) and construct a transformative dress. Transformative means that 2 looks must be achievable by adapting how the garment is worn. Transformation must be achieved by changing how the garment is worn and excludes adding or removing components.

### 1.2 Duration of the contest.

When planning the design details, candidates should consider the time frame of the competition. The entire dress must be completed in 12 hours<sup>7</sup>.

## 2 DESCRIPTION OF PROJECT AND TASKS

### 2.1 Before the competition.

- Candidates must prepare a colour fashion illustration of their proposed dress design. Points will be deducted if the fashion illustration is not submitted electronically following the orientation video and included with the final garment.
- Candidates must also use the watermark croquis provided on the Skills Canada website to complete a front and back technical drawing of each of the 2 looks on separate pages. It is intended that the drawing be completed directly on the watermark croquis page. The technical drawings<sup>8</sup> must be completed in pencil and must include a 2-piece collar, 15 cm placket and set in sleeve, as per the basic dress block. Points will be deducted if the technical drawing is not submitted electronically following the orientation video and included with the final garment.

### 2.2 During the competition.

Competitors will be provided with a dress block. Competitors must NOT alter the following mandatory components of the dress block when creating the pattern, and the final construction must reflect the dimensions of the pattern:

- Sleeve Cap (NO pattern modification to the sleeve cap)
- Armhole shape
- Collar/ stand
- Neckline and placket
- Shoulder length

- The length of the dress must be finish between 10 cm above the knee and 20 cm below the knee, for both looks.

**Projects that do not include all the mandatory requirements will be marked as incomplete and will not receive any points for the missing components <sup>5</sup>.**

2.3 Design components (level of difficulty and execution of design components will be considered when judging).

- Two different fabrics will be provided. Both fabrics must be used within the dress design of both looks.
- Design must incorporate the transfer or conversion of ALL darts.
- At the beginning of day one of the competition welt pocket style and dimension will be drawn: The pocket will be either a single welt or double welt and the length and width will be determined on day one. Competitors must incorporate two symmetrical pockets of this style and dimension into their design, updating their technical drawing, pattern and garment.
- Updated technical drawing must be submitted one hour after the beginning of the competition on Day 1. Points will be lost if the final garment does not match the technical drawing.
- Competitors must include two of the following design components: yoke, or other design lines, vent(s) or slit(s), tabs, belt, added fullness (eg. pleats, gathers, tucks), extra pockets, etc.
- Competitors must also use a minimum of two of the types of notions provided (zippers, hooks & eyes, snaps, garment magnets, D-rings)
- Appropriate hem treatment for design must be incorporated.

2.4 Block for dress with 2-piece collar and set in sleeves includes 1.2 cm seam allowances<sup>5</sup>.

- dress front
- dress back
- upper collar
- under collar
- collar stand
- upper placket
- under placket
- sleeve

### 3 MATERIAL

**3.1** Material provided by Skills/Compétences Canada:  
Candidates are limited to items in the supply list. Mandatory template outline (watermark croquis) for technical drawing is available online.

Dress supplies:

- 2m approximately 147 cm wide medium-light weight woven fabric in each colour
- interfacing
- pattern paper
- zippers: 60 cm nylon separating and 50 cm invisible (maximum 4 per competitor); competitors may shorten zippers appropriately. note: lengths may change slightly, depending on availability
- snaps (hand sewn) - size 2 and 4 (maximum 10 sets per competitor)
- Various garment magnets (maximum 4 sets per competitor)
- 2.5cm D rings (maximum 2 sets per competitor)
- hooks and eyes (maximum 6 sets per competitor)
- Thread

**3.2** Fabric swatches and dress block are available through Provincial or Territorial Skills offices by January, 2022.

