

DATE	LOCATION
Friday, April 3, 2020	NSCC Akerley Campus

## 1. Schedule

The contest will be five (5) hours in length.

Time	Task
8:00 am	<b>Please arrive promptly at 8:00 am</b>
8:30 am - 8:45 am	Introductions & orientation
8:45 am – 12:00 pm	Competition begins
12:00 pm – 12:45 pm	Lunch (provided)
12:45 pm – 2:45 pm	Competition resumes
2:45 pm – 3:15 pm	Final judging

## 2. Purpose of the Contest

To assess contestant's skills and knowledge in performing various refinishing tasks in a safe and professional manner to industry standards. Tasks may include, but are not limited to:

- **Cleaning**
- **Surface prep**
- **Undercoat application**
- **Color matching**
- **Topcoat application including blending**
- **Paint defect identification and removal**
- **Safe work procedures**

## 3. Number of Stations / Allocations

There will be a maximum of five (5) spaces available.

## 4. Skills & Knowledge to be Tested

- Repairing a scratch on a body panel that extends through paint coatings to the base substrate;
- Application of proper undercoats;
- Selection of proper color;
- Application of topcoats including proper blending techniques;

- Removal of defects in clear-coat from a body panel using proper sanding, buffing and polishing techniques.

## **5. Prerequisites**

### *Contest-Specific Prerequisites*

- Each competitor must be enrolled in a recognized Collision Repair Training Program or registered as an Auto Body apprentice in Nova Scotia.

### *SCNS Prerequisites*

- Enrolled in a community college, university or private school OR be registered as an apprentice with the Department of Labour and Advanced Education;
- Registered as a competitor with Skills Canada – Nova Scotia (SCNS);
- The competitor cannot be a certified journey-person;
- The competitor must possess a Canadian citizenship or landed immigrant status and be a resident of Nova Scotia. Competitors are responsible for verifying this information if requested;
- Have been earning post-secondary credits any time during the academic school year (September to June);
- All competitors must be able to show either current apprenticeship status and/or proof of enrollment in a post-secondary institution upon request of the Provincial Technical Committee (PTC) or SCNS.

## **6. Equipment & Clothing**

### **a) What Will Be Supplied**

- PPG paint products;
- Spray guns;
- Compressed air;
- Ventilation;
- Fire extinguisher;
- Nitrile gloves and ear plugs;
- All sand paper, primer, paint, and buffing supplies;
- Air sanders, 6" random orbit;
- Sanding blocks;
- Fresh air supply masks in paint booth;
- Paint Suite.

### b) What Competitors Must Supply

- Safety glasses with side shields;
- CSA approved Safety boots;
- Coveralls / long sleeve work shirt and long work pants;
- Respiratory protection with P100 particulate rated filters.

**Documentation of valid, third party fit testing within two years of the date of the competition is mandatory.**

**\*\*Competitors MUST be clean-shaven to compete.**

## 8. Evaluation & Judging Criteria

- Safety;
- Scratch repair including featheredging skills;
- Undercoat application;
- Proper color match identification;
- Blending techniques;
- Quality of clear coat application;
- Identification of paint defects and proper removal techniques;
- Quality of buffing and polishing;
- Cleaning procedures before, during, and after repairs.

<b>TASK</b>	<b>POINTS</b>
Safety	10 PTS
Prep & primer application	10 PTS
Basecoat application & blending	10 PTS
Clearcoat application	10 PTS
Buffing & Polishing	10 PTS
<b>TOTAL</b>	<b>50 PTS</b>

## 9. Additional Information

No ties are permitted. In the event of a tie, the competitor with the highest score for **Basecoat application & blending** will be declared the winner. In the event of a tie in **Basecoat application & blending**, the highest score for **Clearcoat application** will be used to break the tie.

## 10. PTC Contact Information

<b>Name</b>	<b>Employer</b>	<b>Email</b>
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