

2010 Provincial Skills Competition

Scope Document

NAIT Patricia Campus, Edmonton

May 6 & 7, 2010

EVENT: Car Painting	LEVEL: Post Secondary
START TIME DAY ONE: ORIENTATION: 8 AM COMPETITION: 8:30 – 4:00 PM DAY TWO: ORIENTATION: 8 AM COMPETITION: 8:30 – 4:00 PM	LOCATION: NAIT Patricia Campus
THEORY EXAM: Yes	DURATION: 12 Hours (over 2 days)
WORLDSKILLS TRADE #: 36	REGIONALIZED EVENT: No

GENERAL DESCRIPTION

To evaluate each competitor's comprehension of Car Painting terms and procedures, and their ability to perform these tasks in a safe and professional manner.

SKILLS AND KNOWLEDGE TO BE TESTED

- Proper Cleaning Procedures
- Sanding/Feather edging
- Masking
- Mixing Product
- Application of Undercoats
- Application of Topcoats
- Ability to Perform Tasks by Hand and Machine
- Safety

THEORY EXAM

There will be a 25 question exam relating to:

Surface preparation

Masking

Paint equipment

Paint mixing/paint application



Equipment and Materials supplied by Committee:

- Non-allergenic Nitrile Gloves
- Disposable painter's coveralls
- Ear Plugs
- Charcoal respirator
- Fresh air respirator
- Particle masks
- Spray gun

The Provincial Committee will provide all the necessary tools, equipment, and materials for the competition.

Please note: Competitors must use the tools provided by the committee. Personal air tools (other than the listed optional equipment) will not be allowed in the event area.

Equipment and Materials competitors must supply:

- Safety glasses with side shield and brow bar
- Safety footwear (CSA Approved)
- Coveralls or smock
- Painter's coveralls

JUDGING CRITERIA

Proper Cleaning Procedures

Sanding/Featheredging

Masking

Mixing Product

Application of Undercoats

Application of Topcoats

Ability to perform tasks by hand and machine

Safety

All tasks will be judged by industry standards.

25 Question Exam /100

Task A (TBA) /400

Task B (TBA) /500

TOTAL /1000



IMPORTANT GENERAL INFORMATION

Tie Breaking Procedure

In the event of a tie, the winner will be determined by the shortest completion times of all projects combined.

SCHEDULE (TBA)

ADDITIONAL NOTES

Project descriptions will be provided to the competitors prior to the competition.

Please be aware of the address of the Car Painting Competition.
It is NOT located at The Edmonton Expo Centre

COMMITTEE MEMBERS

RYAN POMDELLI
HAROLD THEN
ALLAN O'BRIEN
BRYCE NELSON
JIM PETERSON
TODD FOSS