



Trade Testing in Spray Painting- Assessment Criteria

The candidate is expected to demonstrate the following knowledge, skills and competences:

Ensure surroundings are clean and 100% safe to work in.
Proper use of Personal Protective Equipment for spray painting and panel beating.
Able to follow manufacturer's specifications/ instructions regarding paint repairs.
Replace parts and materials correctly using the right tools and with due regard for safety and avoidance of damage to related parts.
Glass removal and installation.
Trim removal and installation.
Removal and installation of MET (Mechanical Electrical Trim).

Automobile Refinishing and Repainting

Know-how to use orbiter sander, grading of sand paper and masking.
Surface preparation to accept primer on plastic and steel panels.
Surface preparation to accept topcoats on original manufacturers finish panel and previously primed panel.
Able to operate panel control unit for spray booth.
Able to set and operate spray gun for primer and top colour.
Able to mix and apply primer fillers.
Able to mix and match vehicle paint colours using colour codes and charts.
Able to rectify vehicle paint defects and faults such as scratches, scuffs, and dirt.
Polishing up to standard.

Spray Painting

Preparation for final finish coat.
Able to operate panel control unit for spray booth.
Set and operate spray gun for primer and top colour.
Mixing and applying primers and primer fillers.
Mix & match vehicle paint colours.
Rectify vehicle paint defects and faults.
Rectify body paint finish up to manufacturer's standard.

ASSESSMENT CRITERIA

The following is a description of the assessment criteria to be adopted by the Trade Testing Board (TTB) to reach a final decision on the award of a Certificate of Competence. The trade test is made up of the following three components:

- The Written
- The Practical
- The Interview

The Written Component

The written test paper is a multiple choice type questions. The topics included in the paper are those listed in the above list of competencies.

The Interview Component

All candidates will be called to an interview held by the Board in order to assess not only the technical proficiency of the candidate, but also the level of interpersonal skills as may be applicable to the corresponding line of work within the industry. The interview will consist of free-form questions and discussions with the candidate. Topics included in the interview will be mostly those listed in the above list of competencies.

The Practical Component

This will be held in a suitable workshop where the candidates can be tested on the practical abilities of the mentioned competencies.