

## **Accident Repair - MET** **(Assessment Requirements-Competency Units)**

### **Assessment Requirements**

#### **Unit G0102C – Demonstrating Competence in Health, Safety and Good Housekeeping in the Automotive Environment**

##### General Requirements

You must:

1. produce evidence to show you meet **all** of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence of use of personal and vehicle protection, cleaning the work environment and disposal of waste on **3** separate **occasions**.
5. be observed by your assessor on at least **1** occasion carrying out the above.
6. produce evidence of identifying risks which may result from at least **2** of the items listed below:
  - the use and maintenance of machinery or equipment
  - the use of materials or substances
  - working practices which do not conform to laid down policies
  - unsafe behaviour
  - accidental breakages and spillages
  - environmental factors
7. be observed by your assessor on at least **1** occasion carrying out the above.
8. produce evidence of following at least **4** of the workplace policies listed below:
  - the use of safe working methods and equipment
  - the safe use of hazardous substances
  - smoking, eating, drinking and drugs
  - what to do in the event of an emergency
  - personal presentation
9. be observed by your assessor following workplace policies on at least **1** occasion

## Assessment Requirements

### Unit G3C – Demonstrating Competence in Support Skills for Job Roles in the Automotive Work Environment

#### General Requirements

You must:

1. produce evidence to show you meet **all** of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence that you have worked well with others in the automotive industry
5. be observed by your assessor on at least **3** occasions carrying out the above whilst performing your normal work duties.

## Assessment Requirements

### Unit MET01C – Demonstrating Competency in Removal and Fitting the Mechanical Components

#### General Requirements

You must:

1. produce evidence to show you meet **all** of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence from your normal workplace of removing and replacing **at least 7 different** mechanical components **from the 13 listed below\***.

- road wheels
- engine cooling system
- exhaust system or sections
- Supplementary restraint systems
- suspension with no electronic control
- in vehicle entertainment – audio only
- central locking systems
- condenser & pipe work
- External engine components
- drivelines and hubs
- steering components (give examples)
- brake system components
- tow bars

5. be observed by your assessor in **your normal workplace** on **at least 1 occasions** carrying out the removal and replacement from one of the mechanical units or components listed.

\*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of **all** the systems/components listed above.

## Assessment Requirements

### Unit MET02C – Demonstrating Competency in Removal and Fitting the Electrical Components

#### General Requirements

You must:

1. produce evidence to show you meet **all** of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence from your normal workplace of removing and replacing **key electrical components from each** of the systems listed below on at least **1** occasion.
  - Battery / charging
  - lighting – low voltage
  - electric window systems
  - electrical auxiliary systems
5. be observed by your assessor on **at least 1 occasion** carrying out the removal and replacement of electrical components.

## Assessment Requirements

### Unit MET03C – Demonstrating Competency in Removal and Fitting Trim Components

#### General Requirements

You must:

1. produce evidence to show you meet **all** of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence from your normal workplace of removing and replacing **at least 5 different** trim units or components **from the 10 listed below\***.
  - bumpers
  - headlamp units
  - door trim
  - window and waist mouldings
  - bonnet components
  - boot lid/ tailgate trim
  - sunroof systems
  - carpets
  - headlinings
  - spoilers
5. be observed by your assessor in **your normal workplace** on **at least 1 occasion** carrying out the removal and replacement from the range of 3 trim units or components listed.

\*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of **all** the components listed above.

## Assessment Requirements

### Unit MET04C – Demonstrating Competency in Removal and Fitting Mechanical Components

#### General Requirements

You must:

1. produce evidence to show you meet all of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence of removing and replacing **at least 1** unit or key components from 2 of the **4** systems listed below\*. **At least 1** must come from work carried out **in your normal workplace**.
  - suspension – active suspension
  - climate control
  - ABS braking system
  - Transmission

\*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of **all** the systems listed above.

5. be observed by your assessor on **at least 1 occasion** carrying out the removal and replacement of the mechanical components.

Simulated activity **will be** acceptable to assess candidates' competence in the removal and replacement of mechanical components on no more than **1** occasion.

## Assessment Requirements

### Unit MET05C – Demonstrating Competency in Removal and Fitting Electrical Components

#### General Requirements

You must:

1. produce evidence to show you meet all of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence from your normal workplace of removing and replacing **at least 1** different unit or key component from 3 of the **4** systems listed below\*.
  - in vehicle entertainment – audio and visual
  - lighting – high voltage electronic/electrical directional control
  - security systems
  - dash panel and auxiliary fittings

\*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of **all** the systems listed above.

5. be observed by your assessor on **at least 1 occasion** carrying out the removal and replacement of the electrical component.

Evidence from simulated activities **is** acceptable for this unit on no more than **1** occasion



## Assessment Requirements

### Unit MET06C – Demonstrating Competency in Removal and Fitting Trim Components

#### General Requirements

You must:

1. produce evidence to show you meet all of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence of refurbishment of **at least 1** of the units or components from the **2** listed below\*.
  - seat recovering
  - convertible roofs

\*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of **all** the activities listed above.

5. be observed by your assessor on **at least 1 occasion** carrying out the refurbishment of key units or components

Simulated activity **will be** acceptable to assess candidates' competence in the refurbishment of key trim components.

\* Simulated evidence **will be accepted** for this unit