

## Assessment Requirements

### Unit HV03C – Demonstrating Competency in Removing and Replacing Heavy Vehicle Electrical Units and 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 4\*** units or components, **each** from a **different** electrical system listed below. At least **3** of these **4** pieces of evidence **must** come from work **in your normal workplace**.
5. be observed by your assessor on **at least 1 occasion in your normal workplace** carrying out the removal and replacement of at least **1** of the following\*:
  - engine starting
  - battery charging
6. be observed by your assessor on **at least 1 occasion in your normal workplace** of successfully carrying out the removal and replacement of electrical units and components \*:
  - a. lighting
  - b. wiper
  - c. security and alarm
  - d. comfort and convenience
  - e. information and entertainment
  - f. telephone and two way communication
  - g. electric window systems
  - h. monitoring and instrumentation systems

\*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.

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