

Assessment Requirements

Unit HV13C – Demonstrating Competency in Diagnosing and Rectifying Heavy Vehicle Transmission and Driveline Faults

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 diagnosing and rectifying at least **3** transmission and driveline faults. The faults must be from **2** of **the 4*** systems listed below. The fault should involve a **2 or more** step diagnostic activity. **At least 2** pieces of evidence must come from work carried out **in your normal workplace**.
 - clutch
 - gearbox
 - drive line (shafts, couplings, hubs and bearings)
 - final drive
5. be observed by your assessor on **at least 1 occasion in your normal workplace** carrying out the diagnosis and rectification of a fault in a transmission or drive line system.

*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of faults occurring in all the types of engine systems.

Simulated activity **will be** acceptable to assess candidates' competence in diagnosis and rectification on no more than **1** occasion.