

DVSA Technical Competency Framework

Competency 1	Knowledge of Vehicles
Competency Description	Up to date and in-depth knowledge of vehicles as applies to HGV, PSV, cars or light commercial vehicles.
Competency Indicators	<ul style="list-style-type: none"> • Understands and is able to describe a vehicles main components and their operation; Includes; <ul style="list-style-type: none"> ○ Vehicle Structure ○ Vehicle braking systems (hydraulic or air) ○ Suspension systems (air/hydraulic or mechanical) ○ Steering systems (including geometry) ○ Running Gear/Power Train ○ Chassis ○ Tyres ○ Lighting/electrical systems • Has recent documented experience in the area of vehicle engineering, repair or maintenance in the last 10 years. • Keeps self up to date with technical continuous professional development.
Competency 2	Vehicle Examination
Competency Description	Has experience of undertaking an examination of a vehicle's components and/or systems to determine: <ol style="list-style-type: none"> 1. Compliance with legislation or test standards and/or 2. Serviceability.
Competency Indicators	<ul style="list-style-type: none"> • Uses the relevant test lane procedures that need to be adopted at each stage of the test; • Correctly uses test lane inspection equipment; • Uses the relevant procedure(s) for testing all the vehicle systems/components identified as being part of the HGV test; • Is able to identify those components that are defective or non-compliant to legislation or service standards; • Carries out vehicle examinations in accordance to relevant health and safety policies and procedures; • Remains composed and assertive when faced with conflict, provocation or high-pressure situations.