

HGV Camera System Compliance Checklist

DVS PSS, FORS Silver, and CLOCS requirements by camera position

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Use this checklist to verify camera fitment against DVS, FORS Silver, and CLOCS requirements. Tick each item when confirmed fitted and operational.

SECTION 1 — Nearside Camera (all frameworks, all HGVs >3.5t)

- ☐ Nearside camera fitted — monitors nearside blind spot continuously
- ☐ In-cab display screen installed — driver has clear real-time view of nearside zone
- ☐ Display visible from normal driving position without leaning or turning
- ☐ Camera covers full nearside zone from front cab corner to rear of body/trailer
- ☐ Pre-2015 vehicle: confirm whether Fresnel lens alternative is permitted (no permit/contract req.)
- ☐ DVS PSS: CMS confirmed as meeting TfL performance specification

SECTION 2 — Rear Camera (FORS Silver / CLOCS — rigid goods vehicles >7.5t only)

- ☐ Vehicle confirmed as rigid goods vehicle over 7.5 tonnes GVW
- ☐ Rear camera fitted — monitors rear blind spot during reversing
- ☐ Rear camera image displayed in-cab when reverse gear engaged
- ☐ Rear camera covers full width of vehicle at rear
- ☐ Articulated tractor units: rear camera NOT required (rear via mirrors) — confirm vehicle type

SECTION 3 — MOIS Front Detection (DVS PSS + FORS v7 — mandatory)

- ☐ MOIS (Moving Off Information System) fitted — front VRU detection
- ☐ MOIS alerts driver before vehicle moves into frontal blind spot zone
- ☐ MOIS active when vehicle is stationary or moving off from rest
- ☐ MOIS type confirmed: ultrasonic sensor / AI front camera / combined unit
- ☐ MOIS meets TfL PSS performance criteria (if vehicle operates in London DVS zone)

SECTION 4 — BSIS Nearside Sensor (DVS PSS + FORS Silver — mandatory)

- ☐ BSIS (Blind Spot Information System) nearside sensor fitted
- ☐ BSIS active at all speeds 0–30 km/h regardless of indicator status
- ☐ BSIS detects VRUs — not triggering on roadside furniture or parked vehicles
- ☐ BSIS walk test completed: person detected at 2–3m caution, <1.5m stop zone
- ☐ DVS: BSIS detection range confirmed 9m rear, 2.2m side, 2m height

SECTION 5 — Mirrors and Signage (all frameworks — maintained alongside cameras)

- ☐ Class V mirrors fitted — positioned and adjusted to manufacturer specification
- ☐ Class VI mirrors fitted — positioned and adjusted
- ☐ Mirror angles verified — not shifted since last body shop or repair visit
- ☐ Blind spot warning signage fitted to rear of vehicle (A3 minimum recommended)
- ☐ Side under-run protection bars fitted nearside and offside