

FORS Silver Camera & Sensor Checklist

Vehicle safety equipment requirements by category — v7 (January 2025)

backwaich.co.uk

Use this checklist to verify vehicle compliance before a FORS Silver audit. Tick each item when confirmed fitted, calibrated, and operational.

SECTION 1 — All FORS Silver Vehicles (all categories)

- ☐ Class V and VI close-proximity mirrors fitted and correctly positioned
- ☐ Side under-run protection bars fitted on both nearside and offside
- ☐ Blind spot warning signage fitted to rear of vehicle (facing following traffic)
- ☐ Nearside blind spot camera fitted and providing in-cab live view
- ☐ In-cab display screen operational — driver has clear view of nearside zone
- ☐ Nearside proximity sensor fitted and generating audible alert in cab
- ☐ Left-turn audible warning fitted — voice message 'This vehicle is turning left'
- ☐ Left-turn alarm activates on indicator engagement (not manually triggered)
- ☐ Night mute switch fitted — driver can silence left-turn alarm 23:30–07:00
- ☐ Reversing alarm fitted — activates automatically on reverse gear engagement
- ☐ MOIS (Moving Off Information System) fitted — front VRU detection (FORS v7 mandatory)
- ☐ All audible alerts calibrated — no false triggers from roadside furniture or bodywork

SECTION 2 — Rigid Goods Vehicles Over 7.5 Tonnes GVW (additional)

- ☐ Rear camera system fitted — monitors rear blind spot continuously
- ☐ Rear camera image displayed in-cab when reverse gear engaged
- ☐ Rear sensors fitted — full width coverage at 0.8–1.2m height

SECTION 3 — Pre-2015 Vehicles (camera exemption check)

- ☐ Vehicle registered before 1 January 2015? (If no, Section 3 does not apply)
- ☐ No contractual or permit requirement for nearside camera fitment confirmed

- ☐ No DVS permit requirement for London routes (DVS does NOT recognise pre-2015 exemption)
- ☐ Fresnel lens or approved alternative vision aid fitted to nearside if camera not fitted
- ☐ Proximity sensor, audible alarms and MOIS still required regardless of camera exemption

SECTION 4 — System Verification (walk test)

- ☐ Nearside sensor walk test completed — person detected at 2–3m (caution) and <1.5m (stop)
- ☐ Continuous nearside detection confirmed — no gaps from front corner to rear
- ☐ Rear sensor walk test completed (rigids >7.5t) — full width detection at 2–3m
- ☐ MOIS front detection test completed — person detected when standing in front of vehicle
- ☐ Left-turn alarm tested — activates on left indicator, not on right indicator
- ☐ Reversing alarm tested — activates immediately on reverse gear engagement
- ☐ False trigger check passed — no alerts with vehicle stationary and nothing nearby
- ☐ Walk test record completed with date, VRN, technician name, and results