Construction Vehicle MDVR Compliance Checklist

backwatch.co.uk — Fleet Vehicle Safety Equipment

Camera Coverage — Minimum Required

- [ ] Forward-facing camera: road ahead and traffic
- [ ] Nearside camera: full length of vehicle with in-cab monitor display
- [ ] Offside camera: driver-side blind spot
- [ ] Rear wide-angle camera: reversing zone and site access
- [ ] Rear/load area camera: cargo and banksman position (tippers/flatbeds)
- [ ] Driver-facing camera: cab behaviour monitoring

CLOCS Compliance

- [ ] Nearside camera fitted and operational
- [ ] In-cab monitor displaying nearside view confirmed working
- [ ] MOIS (Moving Off Information System) compliance verified
- [ ] CLOCS documentation available for site entry audit
- [ ] Camera specification confirmed against contract CLOCS version

FORS Accreditation (Silver/Gold)

- [ ] FORS Silver: nearside camera + in-cab monitor confirmed
- [ ] FORS Silver: system meets CLOCS standard
- [ ] FORS Gold: video telematics capability confirmed
- [ ] FORS Gold: camera-based incident analysis process documented
- [ ] Footage retrievable for FORS audit purposes

DVS / Progressive Safe System (London Operators)

- [ ] Identify all vehicles 12t+ on London routes
- [ ] Confirm DVS star rating OR PSS for each vehicle
- [ ] PSS: nearside camera, in-cab monitor, blind-spot detection, proximity alerts
- [ ] TfL compliance documentation on file
- [ ] HGV Safety Permit valid for all London-route vehicles

Camera Durability and Installation

- [ ] External cameras: IP67 rated minimum
- [ ] Wash-down zone cameras (tipper rear, mixer area): IP69K rated
- [ ] Cable runs in protective conduit throughout
- [ ] MDVR unit: mounted in cab with vibration damping if off-road use
- [ ] G-sensor sensitivity reviewed for tipper/mixer operations

Connected Platform Setup

- [ ] 4G SIM active; fleet platform showing all vehicles
- [ ] G-sensor event upload tested — clip uploads within 5 minutes
- [ ] Remote footage request confirmed operational
- [ ] GPS lock and speed overlay showing on all camera channels
- [ ] Date, time and time zone set correctly