

Waste Vehicle Incident Prevention Checklist

Audit your camera and sensor configuration against each common incident type

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Review each section against your current vehicle specification. Tick items that are confirmed in place.

Reversing Incident Prevention

- ☐ Rear-facing camera installed and triggered by reverse gear
Activates automatically — no driver action required
- ☐ Proximity sensors integrated with rear camera
Distance alerts overlay on monitor image
- ☐ Audible reversing warning active
In-cab and external alert
- ☐ Rear camera has night vision capability
Essential for early morning rounds
- ☐ Reversing near-miss footage used in driver coaching
Route-specific training for regular reversing locations

Crew-on-Foot Incident Prevention

- ☐ Nearside kerb-level camera installed
Rear nearside corner, angled downward to show ground zone
- ☐ Camera covers loader foot zone during collection stops
Confirms crew position before vehicle moves
- ☐ Driver briefed on nearside camera use at each stop
Not a passive record — active safety check
- ☐ Collection point risk briefing for narrow streets
Routes with parked vehicles both sides identified
- ☐ Near-miss incidents at collection points logged
Spatial pattern review to identify repeat locations

Bin-Lift and Hopper Mechanism Prevention

- ☐ Hopper/lift zone camera installed
Covers travel path of bin-lift mechanism
- ☐ AI detection integrated (if available)
Lift cycle halted if person detected in zone
- ☐ Hopper footage preserved after any lift incident
Mandatory for HSE inquiries and civil claims
- ☐ Crew trained on lift cycle hazard zone
No standing in lift travel path during collection
- ☐ Sensor detection status logged alongside footage
Alert log preserves pre-incident state

Junction Collision Prevention

- ☐ Forward-facing camera covers approach and junction
Approach speed and position recorded
- ☐ Nearside camera covers left-turn blind spot
Cyclist and pedestrian zone at point of turn

- ☐ Driver-facing camera records driver eye position
Evidence of mirror and camera checks before turn
- ☐ DVS star rating confirmed for all vehicles
PSS required if below 3 stars in London
- ☐ FORS Silver nearside coverage confirmed
Documented for accreditation audit

Post-Incident Evidence Preservation

- ☐ Procedure for immediate footage preservation in place
Triggered as soon as incident reported — not end of shift
- ☐ MDVR retention period matches preservation policy
Standard 24-72hr overwrite: preserve before deadline
- ☐ All shift footage preserved (not just event clip)
Bin-lift, nearside, driver-facing for full shift
- ☐ Sensor alert logs downloaded alongside footage
Preserves pre-incident detection state
- ☐ Near-miss incidents preserved and investigated
Not just collision incidents — near-misses are leading indicators