

# Mobile roadside inspection checklist

Stay ahead of mobile road inspections and ensure your fleet's compliance with European regulations using this essential checklist. By following these steps, you'll minimize risks, avoid costly penalties, and keep your trucks running safely and efficiently—so you can focus on what matters most: your business.

## Vehicle Types Covered

**Category N2:** Goods vehicles (35-12 tonnes)

**Category N3:** Goods vehicles (>12 tonnes)

**Trailers (O3, O4):** Trailers >35 tonnes



## Documentation Required

- ☐ **Vehicle Registration:** Ensure registration documents are up to date
- ☐ **Insurance:** Valid certificate available
- ☐ **Roadworthiness Certificate:** Ensure validity from the latest inspection
- ☐ **Technical Inspection Report:** Include periodic and roadside inspection records
- ☐ **Driver's Tachograph & Records:**
  - ☐ Digital Tachograph: Compliance with working hours, driving time (max 9 hours), and rest (11-hour daily rest)
  - ☐ Driver's Weekly Rest: Ensure weekly rest (45 hours or 24-hour reduced rest with compensatory rest)

## Vehicle Condition

### Brake System:

- ☐ Inspect brake pads
- ☐ Discs
- ☐ Air lines, and hydraulic systems for damage or leaks
- Braking Performance:** Vehicle must stop safely within specified distance (eg, 80 km/h, fully loaded, dry conditions)
- ☐ Ensure braking force is evenly distributed across axles
- Efficiency Standards: 50% braking efficiency per axle, 50% total efficiency**
- Maintenance:** Regular brake system inspections and maintenance

### Tires

- ☐ Minimum tread depth of 16mm
- ☐ Correct pressure
- ☐ no excessive wear (follow the allowed tire pressure as provided by the vehicle or tire manufacturer)

### Lighting & Indicators:

- ☐ Ensure headlights
- ☐ Turn signals
- ☐ Brake lights, and hazard lights work properly

### Suspension & Axles:

- ☐ Inspect for damage or excessive wear
- Axle Load:** Ensure compliance with limits:
  - ☐ Single Axle: 10,000 kg
  - ☐ Tandem Axle: 18,000 kg
  - ☐ Tridem Axle: 24,000 kg (per EU Directive 96/53/EC)

## Load Securing:

- ☐ Ensure cargo is fastened using proper restraints (straps, chains, ropes), follow EU guidelines (**ECE Regulation No 121**) for securing cargo, ensuring that the weight and dimensions are properly considered for effective restraint

## Emissions & Environmental Compliance

- ☐ Exhaust Emissions: Ensure compliance with **Euro emission standards** for the truck's category

## Weight Compliance

- ☐ **MAM (Maximum Authorized Mass):** Ensure total weight (truck + load) does not exceed the specified limit (found in **vehicle's registration documents, manufacturer's manual/plate, or vehicle label**)
- ☐ **Weigh-in-Motion Checks:** Prepare for mobile roadside weight checks by following inspector instructions

## Dangerous Goods Transport

- ☐ **ADR Compliance:** Ensure compliance with **ADR** regulations for transporting dangerous goods (**European Agreement on Dangerous Goods Road Transport**)
- ☐ **Safety Equipment:**
  - ☐ Fire extinguisher (**min 2 kg**)
  - ☐ Spill kit
  - ☐ Warning triangles (**min 2**)
  - ☐ First aid kit
  - ☐ Reflective vest
  - ☐ Lifting/towing equipment
  - ☐ Wheel chocks



## Mobile Inspection Procedures

**Initial Inspection:** Visual check of the vehicle, documents, and technical condition

**Follow-up Inspections:** Detailed inspection if deficiencies are found, including checks on brakes, lights, suspension, etc

## Cooperation During Inspections

**Document & Vehicle Access:** Driver must cooperate and provide necessary documents

**Driver's Responsibility:** Comply with inspection requests, including vehicle stop and inspection assistance

## Deficiency Classification & Consequences

**Minor Deficiency:** No immediate danger, does not affect safety

**Major Deficiency:** Affects vehicle operation or safety, poses risk

**Dangerous Deficiency:** Immediate safety/environmental risk The vehicle may be detained

**Rectification:** Address deficiencies immediately to avoid penalties or detention

## Penalties for Non-Compliance

**Fines:** Non-compliance with vehicle, document, or safety requirements can result in fines, as per **Directive 2014/47/EU**. Fines are set by Member States and must be effective, proportionate, dissuasive, and non-discriminatory

**Detention:** In severe cases (eg, faulty brakes, unsecured cargo), vehicles may be detained until issues are rectified. Additional penalties may apply if deficiencies are not addressed within a set timeframe. Member States must enforce these penalties in accordance with **Directive 2014/47/EU**

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