



# Hazardous Materials Pre-Trip In

Heavy Vehicle Inspection | <https://heavyvehicleinspection.com/>

Inspector		Date		Signature	
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## 1. Documentation & Certification

Inspection Item	Note	Yes	No	NA
Valid CDL with Hazmat endorsement present		■	■	■
Shipping papers and Emergency Response Information (ERI) available in cab		■	■	■
Hazardous Materials Safety Data Sheets (SDS) accessible		■	■	■
Placards and markings match shipping papers and load		■	■	■
Driver trained in Hazardous Materials regulations (HM-126F)		■	■	■

## 10. Final Pre-Trip Checks

Inspection Item	Note	Yes	No	NA
Pre-trip inspection log completed and signed		■	■	■
Hazmat shipping papers within driver's immediate reach (door pouch)		■	■	■
No unauthorized passengers or materials on board		■	■	■
Route plan compliant with Hazmat routing regulations		■	■	■
Vehicle free of mechanical defects before trip begins		■	■	■

## 2. Vehicle Exterior

Inspection Item	Note	Yes	No	NA
Overall vehicle walk-around completed		■	■	■
No visible leaks of fuel, oil, coolant, or cargo		■	■	■
Reflectors and DOT placards in place, clean, and legible		■	■	■
Safety equipment storage compartments secure		■	■	■
All doors, hatches, and compartments properly closed and latched		■	■	■

## 3. Engine & Fluids

Inspection Item	Note	Yes	No	NA
Engine oil level adequate		■	■	■
Coolant level correct, no leaks		■	■	■
Power steering fluid checked		■	■	■
Brake fluid inspected (if applicable)		■	■	■
No visible fuel leaks or drips		■	■	■
Belts and hoses free of cracks or wear		■	■	■

## 4. Tires & Wheels

Inspection Item	Note	Yes	No	NA
Tire pressure within specification		■	■	■

Inspection Item	Ok	Faulty	NA
Adequate tread depth (4/32" steer tires, 2/32" drive tires minimum per DOT)	■	■	■
No cuts, bulges, or exposed cords	■	■	■
Wheel rims free from cracks or weld repairs	■	■	■
All lug nuts present and tight	■	■	■
Spare tire (if carried) inspected	■	■	■

## 5. Brakes & Suspension

Inspection Item	Ok	Faulty	NA
Air brake system checked for leaks (listen for hissing)	■	■	■
Air pressure builds to operating range within DOT limits	■	■	■
Brake linings/pads have adequate thickness	■	■	■
Slack adjusters functional and within 1-inch travel	■	■	■
Suspension springs, shocks, and hangers free from damage	■	■	■
Parking brake tested and holds vehicle	■	■	■

## 6. Lights & Electrical

Inspection Item	Ok	Faulty	NA
Headlights (high/low beam) working	■	■	■
Brake lights, turn signals, and hazards functional	■	■	■
Clearance, marker, and identification lights operational	■	■	■
Reflective tape/markings intact	■	■	■
Battery secure, terminals clean and corrosion-free	■	■	■

## 7. Cargo & Containment

Inspection Item	Ok	Faulty	NA
Cargo secured per DOT/FMCSA load securement rules (49 CFR 393)	■	■	■
Tank trailers: manholes, valves, and dome covers closed and sealed	■	■	■
No residue or spills on exterior of containers/tanks	■	■	■
Placards displayed on all four sides of the vehicle	■	■	■
Containers/tanks not overloaded, weight distributed properly	■	■	■
Vapor recovery fittings inspected (if applicable)	■	■	■

## 8. Emergency & Safety Equipment

Inspection Item	Note	Yes	No	NA
Fire extinguisher (Class B/C or A/B/C) present, charged, and secured		■	■	■
Spare fuses carried or circuit breakers functional		■	■	■
Warning triangles or flares available		■	■	■
Wheel chocks on board (if required by company policy)		■	■	■
Emergency spill kit present (absorbents, neutralizers, PPE)		■	■	■
Personal Protective Equipment (gloves, goggles, respirator if needed)		■	■	■

## 9. Driver's Cab

Inspection Item	Note	Yes	No	NA
Seat belts functional and in good condition		■	■	■
Mirrors adjusted and clean		■	■	■
Windshield and windows free of cracks/obstructions		■	■	■
Windshield wipers and washer fluid functional		■	■	■
Heater/defroster operational		■	■	■
Air conditioning operational (if required for hazmat temperature control)		■	■	■