# HGV & Trailer Safety Inspection Record

Guide to maintaining road worthiness

Vehicle Information			
Vehicle Reg Mark / ID No: RG123TST		Odometer Reading: e.g. 125000	
Make and Model Type: e.g. Mercedes Actros		VIN:  Vehicle Identification Number	
Date of Inspection: 2025-10-24	ISO Wk No.: W42	Inspection organisation: Testing Station	
Operator:  Company Name		Location of inspection:  City/Address	
Status Codes  Satisfactory  Repair Required  Monitor (maintenance required be	efore next SI)	Safety Item Defect  N/A Not Applicable	

# Part 1A - Inside Vehicle (items marked \* do not apply to trailers)

Check No.	IM Ref	Item Inspected	Status	Notes
1	18	Seats*	× R N/A M	Add notes
2	3	Seat Belts and Supplementary Restraint Systems*	× R N/A M	Add notes
3	22	Mirrors and Indirect Vision Devices*	× R N/A M	Add notes
4	23	Glass and View of the Road*	× R N/A M	Add notes
5	25	Windscreen Washers and Wipers*	× R N/A M	Add notes

6	26	Speedometer / Tachograph*	× R N/A M	Add notes
7	27	Horn*	× R N/A M	Add notes
8	28	Driving Controls / Warning Lamps (Inc ADAS)*	× R N/A M	Add notes
9	30	Steering Control*	× R N/A M	Add notes
10	37	Service Brake Pedal*	× R N/A M	Add notes
11	38	Service Brake Operation (inc ABS/EBS, ESC & ISO 7638 cable)	× R N/A M	Add notes
12	34	Pressure / Vacuum Warning and Build Up*	× R N/A M	Add notes
13	36	Hand Lever Operating Mechanical Park Brakes and Electronic Park Brake Control*	× R N/A M	Add notes
14	39	Hand Operated Brake Control Valves	× R N/A M	Add notes
15	17	Cab Floors and Steps*	× R N/A M	Add notes
16		OBD - Diagnostic trouble code (DTC) check	× R N/A M	Add notes

## Part 1B - Ground Level and Under Vehicle

Check No.	IM Ref	Item Inspected	Status	Notes
17	16	Cab Doors*	× R N/A M	Add notes
18	1	Registration Plates*	× R N/A M	Add notes
19	15	Cab Security*	× R N/A M	Add notes
20	19	Security of Body, Containers and Crane Support Legs	× R N/A M	Add notes
21	20	Condition of Body	✓ × R N/A M	Add notes

22	5	Exhaust Emissions* / MIL	× R N/A M	Add notes
23	6	Road Wheels and Hubs	× R N/A M	Add notes
24	7	Size and Type of Tyres	× R N/A M	Add notes
25	8	Condition of Tyres (including age and date code)	× R N/A M	Add notes
26	9	Sideguards, Rear Under-Run Devices and Bumper Bars	× R N/A M	Add notes
27	10	Spare Wheel and Carrier	× R N/A M	Add notes
28	41	Condition of Chassis	× R N/A M	Add notes
29	11	Vehicle to Trailer Coupling	× R N/A M	Add notes
30	12	Trailer Parking and Emergency Brake and Air Line Connections	× R N/A M	Add notes
31	13	Trailer Landing Legs	× R N/A M	Add notes
32	14	Spray Suppression, Wings and Wheel Arches	× R N/A M	Add notes
33	33	Speed Limiter*	× R N/A M	Add notes
34	42	Electrical Wiring and Equipment	× R N/A M	Add notes
35	43	Engine and Transmission Mountings*	× R N/A M	Add notes
36	44	Oil Leaks	× R N/A M	Add notes
37	45	Fuel Tanks and System	× R N/A M	Add notes
38	46	Exhaust Systems and Nuisance*	× R N/A M	Add notes
39	54	Steering	× R N/A M	Add notes

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40	48	Suspension	× R N/A M	Add notes
41	53	Axles, Stub Axles and Wheel Bearings	× R N/A M	Add notes
42	57	Transmission	× R N/A M	Add notes
43	58	Additional Braking Devices	× R N/A M	Add notes
44	59	Brake Systems and Components	× R N/A M	Add notes
45	62	Markers and Reflectors	× R N/A M	Add notes
46	63	Lamps	× R N/A M	Add notes
47	66	Direction Indicators and Hazard Warning Lamps	× R N/A M	Add notes
48	67	Aim of Headlamps*	× R N/A M	Add notes
49	74	Other dangerous defects	× R N/A M	Add notes
50		Safety recall check	× R N/A M	Add notes

# IM8 - Condition of Tyres as Presented (enter N/A if not applicable)

Ck 51	Axle 1	Axle 2	Axle 3	Axle 4
	mm	mm	mm	mm
o/s out	psi	psi	psi	psi
	mm	mm	mm	mm
o/s in	psi	psi	psi	psi
	mm	mm	mm	mm
n/s in				

	psi	psi	psi	psi
7/2 2V4	mm	mm	mm	mm
n/s out	psi	psi	psi	psi

#### C: Braking performance assessment

#### Date of assessment:

2025-10-24

#### Laden – (measured weight) / unladen

Laden (measured weight)

#### (roller brake test\* / decelerometer test + temp./ EBPMS\*\*)

Roller Brake Test (RBT)

<sup>\*</sup> RBT printout attached (yes/no) – If an RBT report is attached to the safety inspection form the RBT results table can be left blank \*\* If EBPMS is used the report needs to be attached to the safety inspection

Check No	IM Ref	Item inspected	Efficiency
52	71	Service Brake Performance	%
53	72	Secondary Brake Performance	%
54	73	Parking Brake Performance	%

# EBPMS Braking performance Assessment period: value:

## D: Brake temperature assessment

Ambient air temperature:

°C

Side	Axle 1	Axle 2	Axle 3	Axle 4
N/S	°C	°C	°C	°C
	°C	°C	°C	°C
o/s	°C	°C	°C	°C
	°C	°C	°C	°C

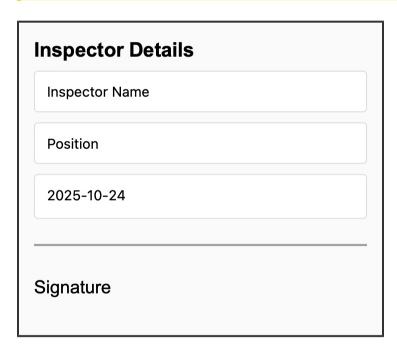
Axle RBT	Imbalance kg	Time L		Ovality (Front steer)	Bind kg	Max Force kg (Indicate if locked)	Parking kg (Indicate if locked)
results*		N/S	o/s				
Axle 1 -		N/S				N/S	N/S
weight		O/S				o/s	o/s
Axle 2 -		N/S				N/S	N/S
weight		O/S				O/S	O/S

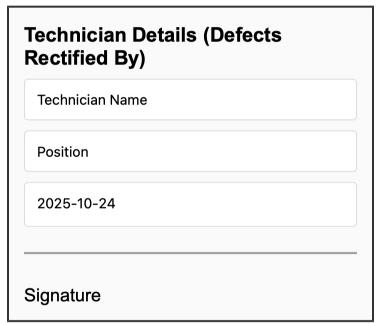
Axle 3 -	N/S	$\neg$	N/S	N/S	
weight	D/S		o/s	O/S	
Axle 4 -	N/S		N/S	N/S	
weight	D/S		O/S	o/s	
EBPMS Braking performance value:		Assessment period:			
Overall Result: Satisfactor Inspector comments:	ry				
Exhaust Emissions Testin					
Smoke Opacity (m <sup>-1</sup> ):	Plate Value (m <sup>-1</sup> ):		ass/Fail:		
Max varies by Euro standard	If available		433		
DPF Present:	Visible Smoke:	MIL (Warning Light):			
Yes	None	Off			
Note: Euro 6 vehicles: Default limit 0.7 r Pre-July 2008: Use default or plat Post-July 2008: Use plate value v	te value (whichever lower)	.)			
Tachograph & Documenta	ition				
Tachograph Calibration Due Dat	te:	Tachograph Seal Inta	act:		
<u> </u>		Yes			
Speed Limiter Calibration:		Next MOT Due:			
Part 2 - Comments on Fau	ilts Found				
17 R					
49 M					

#### Part 4 - Declaration & Signature

#### **Declaration:**

"I consider that the above defects have been rectified satisfactorily and this vehicle or trailer is now in a safe and roadworthy condition."





#### **Important Note:**

It is always the responsibility of the operator to ensure that the vehicle or trailer is in a roadworthy condition before being used on the road.