

1.

Accreditation Roadworthiness Checklist

This form is not for licensing purposes, but is only to be used for Western Australian Heavy Vehicle Accreditation. This form summarises what is required to assess the roadworthiness of vehicles.

1. Owner Details (to be completed by Applicant)

Name in Full: Family Name/Business Name										Given Names									
<input type="text"/>										<input type="text"/>									
ABN										Plate Number									
<input type="text"/>										<input type="text"/>									
Business Address (must be completed)										Suburb									
<input type="text"/>										<input type="text"/>									
Postal Address (if different from above)										Postcode									
<input type="text"/>										<input type="text"/>									

1. Vehicle Details

Year	<input type="text"/>	Make	<input type="text"/>	Vehicle Type	<input type="text"/>	Model	<input type="text"/>
Engine No	<input type="text"/>						
VIN/Chassis No	<input type="text"/>						
Compliance Plate Detail	Fitted:		Month/Year		Compliance Category		
	Yes	No					

I certify that I have inspected this vehicle and, to the best of my knowledge and abilities, declare that it is in a roadworthy condition at the time of inspection.

Inspected By:

Name

Qualifications/Experience

Signature

Date Odometer Reading

Note: This form needs to be signed by a person who is deemed competent under the WA Heavy Vehicle Accreditation System.

1. **Approved Inspection Station**
2. **Qualified Mechanic**
3. **Person who has had at least five years' experience in the maintenance of heavy vehicles.**

4. Remarks

5. Wear Limits and Specifications

The following table of in-service tolerances and wear limits based on the National Roadworthiness Guidelines is to be applied when determining the roadworthiness of the vehicle. These indicate when repair and replacement is required.

Table of Tolerances

Location	NRTC Tolerances	Location	NRTC Tolerances
6. Steering		7. Brakes	
Steering wheel free play	Max 100mm	Brake booster push rod travel	Max 80%
King pin play (at outer wheel)	Max 10mm	Brake air hose leaks	Nil
Ball joint play (including tie rods and drag arm)	Max 3mm	Brake lining thickness above shoe	Min 1.5mm
King pin thrust movement	Max 3mm	Air brake governor cut out pressure more than	930 kpa
Spline connections	Max 1mm radial	Air brake governor cut in pressure more than	550 kpa
Oil leaks, power steering, engine, differential, gearbox	Max 1 drop/30 secs		
8. Mechanical Connections		9. Tyres	
Pins, pintle hooks, drawbar eyes	>5% wear	Tread depth	Min 2.5mm
Movement between Sub frame and Hinged Drawbar	Max 6mm	Tyre pressure	Max 825 kpa
Turntable movement between upper and lower parts	Max 13mm	Diameter of matching tyres on same side of axle	± 25mm
10. Suspension		11. Windscreen	
Spring leaves displaced sideways	10% of width	Bulls – eye fracture exceeds	16mm diameter
		Cracks more than	150mm long
Fuel Tank			
LPG container dents/creases	<75 mm long		
Depth of dent	<10% of width		

