

NATIONAL ROADWORTHINESS SURVEY 2016

FORM 1: ALL VEHICLES

PART A: INSPECTION DETAILS

Q1. Date of Inspection: ___ / ___ (mm/yy)

Q2. Inspection Start Time: ___:___ (24 hr)

Q3. Inspection Finish Time: ___:___ (24 hr)

Q4. Surface Condition: (Select one)

1. Dry
 2. Wet
 9. Other (specify)

Q5. Authorised Officer IDs:

- (1) _____
 (2) _____
 (3) _____

Q6. Inspection State: (Select one)

1. NSW 5. WA
 2. VIC 6. TAS
 3. QLD 7. NT
 4. SA 8. ACT

Q7. Site Location:

Q8a. Type of Inspection: (Select one)

1. Roadside intercept
 2. Present-for inspection (by invitation or depot visit)
 3. Present-for inspection (by periodic or annual inspection)

Q8b. Is this a moving interception with redirection? (Select one)

1. Yes 2. No

Q9. NRBS Quota Category: (Select one)

1. Rigid Truck (includes rigid truck with a single trailer and a prime mover operating bobtail)
 2. Semi-trailer
 3. B Double
 4. Road Train (includes rigid truck and 2 or more trailers)
 5. Bus/Coach
 6. Plant/Special Purpose Vehicle

Q10. Number of Units in Vehicle Combination: (Select one)

1. 2. 3. 4. 5.

IF MORE THAN 5 UNITS, COMPLETE A 2ND FORM 1

VEHICLE UNIT	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Number Plate:					
Defect Found (tick):	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

PART B: VEHICLE CONFIGURATION & BODY TYPE DETAILS

Q11a. What is the vehicle type for the hauling unit? *(Select one)*

HAULING UNIT		Unit 1
1	Rigid Truck	
2	Prime Mover	
3	Rigid Bus	
4	Articulated Bus	
5	Coach	
6	Plant/SPV	

Q11b. What is the vehicle type for the other units?

(Select one type for each vehicle unit)

OTHER VEHICLE UNITS		Unit 2	Unit 3	Unit 4	Unit 5
7	Pig				
8	Dog				
9	Semi-trailer				
10	Dolly				

Q11c. Enter the number of axles in each axle group, for each unit:

VEHICLE UNIT	AXLE GROUP		
	Axles in 1 st Group	Axles in 2 nd Group	Axles in 3 rd Group
Unit 1			
Unit 2			
Unit 3			
Unit 4			
Unit 5			

PART B - VEHICLE CONFIGURATION & BODY TYPE DETAILS

Q12. Vehicle / Combination Body Type: *(Select one type for each vehicle unit)*

BODY TYPE		VEHICLE UNIT				
		Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
1	Prime Mover					
2	Garbage Compactor					
3	Bus / Coach					
4	Cherry Picker (Elevating work platform)					
5	Tilt Tray					
6	Concrete Pump					
7	Concrete Agitator					
8	Pantehnicon					
9	Refrigerated Pantehnicon					
10	Tanker					
11	Tipper					
12	Car Carrier					
13	Boat Carrier					
14	Stock Crate					
15	Flat Top/Table Top					
16	Low Loader/Drop Deck					
18	Table Top & Gates					
19	Tautliner / Curtainsider					
22	Skel Trailer					
23	Jinker & Bolster					
24	Converter Dolly					
25	Low Loader Dolly					
26	Crane					
90	Other <i>(Specify):</i> _____					
91	NOT APPLICABLE					

PART C: UNIT 1 DETAILS

Q13. Number Plate: *(No hyphen)*

____ : ____ : ____ : ____ : ____ : ____

Q14. Odometer Reading (km):

Q15. State of Registration: *(Select one)*

- 1. NSW
 - 2. VIC
 - 3. SA
 - 4. QLD
 - 5. WA
 - 6. TAS
 - 7. NT
 - 8. ACT
 - 90. Other *(specify)*
- _____

Q16. Federal Registration:

- 1. Yes
- 2. No

Q18. Vehicle Ownership: *(Select one)*

- 1. Owner /operator – Specify the operator:

- 2. Company, partnership or other –
Specify the name of the entity:

- 4. Unable to check

**SKIP Q19 IF BUS/COACH OR PRIME
MOVER**

Q19. Load Type: *(Select all that apply)*

- 1. Aggregate/Soil
- 2. Building materials/Supplies
- 3. Car carrier
- 4. Dangerous/Hazardous goods
- 5. Fertiliser
- 6. Freight Container
- 7. Garbage/Waste
- 8. General
- 9. Groceries
- 10. Livestock
- 11. Liquid matter (Non-Dangerous/
Hazardous)
- 12. Machinery
- 13. Mining material
- 15. Primary Produce (other)
- 16. Steel/Metal
- 17. Timber
- 18. Unladen
- 90. Other
- 91. Not applicable

**Q20. Is the vehicle or driver
participating in a scheme?**
(Select all that apply)

- 1. No
- 2. NHVAS – maintenance
- 3. NHVAS – mass management
- 4. NHVAS – fatigue
- 5. NHVAS – unable to confirm module(s)
- 6. Trucksafe – maintenance
- 7. WAHVAS – maintenance
- 8. WAHVAS – fatigue
- 9. WAHVAS – mass management
- 10. WAHVAS – loading and dimension
- 11. WAHVAS - unable to confirm module(s)
- 12. CraneSafe
- 13. Unable to check

PART D: UNIT 2 DETAILS (TRAILER OR DOLLY)

Q31. Trailer Number Plate: (No hyphen)

____:____:____:____:____:____

Q32. State of Registration:

- 1. NSW
- 2. Vic
- 3. SA
- 4. Qld
- 5. WA
- 6. Tas
- 7. NT
- 8. ACT
- 90. Other (specify)

Q33. Federal Registration:

- 1. Yes
- 2. No

Q35. Trailer Ownership: (Select one)

1. Owner/operator – Specify the operator:

2. Company, partnership or other – Specify the name of the entity:

3. Same as hauling unit

4. Unable to check

Q36. Load Type: (Select all that apply)

- 1. Aggregate/Soil
- 2. Building materials/Supplies
- 3. Car carrier
- 4. Dangerous/Hazardous goods
- 5. Fertiliser
- 6. Freight Container
- 7. Garbage/Waste
- 8. General
- 9. Groceries
- 10. Livestock
- 11. Liquid matter (Non-dangerous/Hazardous)
- 12. Machinery
- 13. Mining material
- 14. Passengers
- 15. Primary Produce (other)
- 16. Steel/Metal
- 17. Timber
- 18. Unladen/Empty
- 90. Other
- 95 Not applicable

Q37. Trailer Make:

Q39. Date of Manufacture: (mm/yy)

_____Month _____Year

90. Cannot access

Q40. Record VIN or Chassis:

VIN ____:____:____:____:____:____:____:____:____:____:____:____:____:____:____:____

Chassis _____

90. Cannot access

Q41. Type of Brake System: (Select one)

- 1. Full Air
- 2. Air Hydraulic
- 3. Vacuum Hydraulic
- 90. Other (Specify):

Q42. Type of Suspension: (Select one)

- 1. Airbag
- 2. Steel leaf
- 3. Airbag and Steel leaf
- 4. Torsion bar
- 5. Walking beam
- 6. Hydraulic
- 90. Other (Specify):

Q43. Is the Unit Participating in a Scheme? (Select all that apply)

- 1. No
- 2. NHVAS – maintenance
- 3. NHVAS – mass management
- 5. NHVAS – unable to confirm module(s)
- 6. Trucksafe – maintenance
- 7. WAHVAS – maintenance
- 9. WAHVAS – mass management
- 10. WAHVAS – loading and dimension
- 11. WAHVAS - unable to confirm module(s)
- 12. CraneSafe
- 90. Unable to check

PART E: UNIT 3 DETAILS (TRAILER OR DOLLY)

Q45. Trailer Number Plate: *(No hyphen)*

____:____:____:____:____:____

Q46. State of Registration:

- | | |
|---------------------------------|---|
| <input type="checkbox"/> 1. NSW | <input type="checkbox"/> 5. WA |
| <input type="checkbox"/> 2. Vic | <input type="checkbox"/> 6. Tas |
| <input type="checkbox"/> 3. SA | <input type="checkbox"/> 7. NT |
| <input type="checkbox"/> 4. Qld | <input type="checkbox"/> 8. ACT |
| | <input type="checkbox"/> 90. Other <i>(specify)</i> |
- _____

Q47. Federal Registration:

1. Yes
2. No

Q49. Trailer Ownership: *(Select one)*

1. Owner/operator – Specify the operator:

2. Company, partnership or other – Specify the name of the entity:

3. Same as hauling unit

4. Unable to check

Q50. Load Type: *(Select all that apply)*

- | | |
|--|--|
| <input type="checkbox"/> 1. Aggregate/Soil | |
| <input type="checkbox"/> 2. Building materials/Supplies | <input type="checkbox"/> 15. Primary Produce (other) |
| <input type="checkbox"/> 3. Car carrier | <input type="checkbox"/> 16. Steel/Metal |
| <input type="checkbox"/> 4. Dangerous/Hazardous goods | <input type="checkbox"/> 17. Timber |
| <input type="checkbox"/> 5. Fertiliser | <input type="checkbox"/> 18. Unladen |
| <input type="checkbox"/> 6. Freight Container | <input type="checkbox"/> 90. Other |
| <input type="checkbox"/> 7. Garbage/Waste | <input type="checkbox"/> 95 Not applicable |
| <input type="checkbox"/> 8. General | |
| <input type="checkbox"/> 9. Groceries | |
| <input type="checkbox"/> 10. Livestock | |
| <input type="checkbox"/> 11. Liquid matter (Non-dangerous/Hazardous) | |
| <input type="checkbox"/> 12. Machinery | |
| <input type="checkbox"/> 13. Mining material | |

Q51. Trailer Make:

Q53. Date of Manufacture: *(mm/yy)*

_____Month _____Year

90. Cannot access

Q54. Record VIN or Chassis:

VIN ____:____:____:____:____:____:____:____:____:____:____:____:____:____:____:____

Chassis _____

90. Cannot access

Q55. Type of Brake System: *(Select one)*

- | | |
|---|---|
| <input type="checkbox"/> 1. Full Air | <input type="checkbox"/> 3. Vacuum Hydraulic |
| <input type="checkbox"/> 2. Air Hydraulic | <input type="checkbox"/> 90. Other (Specify): |
- _____

Q56. Type Suspension: *(Select one)*

- | | |
|---|---|
| <input type="checkbox"/> 1. Airbag | <input type="checkbox"/> 4. Torsion bar |
| <input type="checkbox"/> 2. Steel leaf | <input type="checkbox"/> 5. Walking beam |
| <input type="checkbox"/> 3. Airbag and Steel leaf | <input type="checkbox"/> 6. Hydraulic |
| | <input type="checkbox"/> 90. Other (Specify): |
- _____

Q57. Is the Unit Participating in a Scheme? *(Select all that apply)*

1. No
2. NHVAS – maintenance
3. NHVAS – mass management
5. NHVAS – unable to confirm module(s)
6. Trucksafe – maintenance
7. WAHVAS – maintenance
9. WAHVAS – mass management
10. WAHVAS – loading and dimension
11. WAHVAS - unable to confirm module(s)
12. CraneSafe
90. Unable to check

PART F: UNIT 4 DETAILS (TRAILER OR DOLLY)

Q59. Trailer Number Plate: *(No hyphen)*

____:____:____:____:____:____

Q60. State of Registration:

- 1. NSW
- 2. Vic
- 3. SA
- 4. Qld
- 5. WA
- 6. Tas
- 7. NT
- 8. ACT
- 90. Other *(specify)*

Q61. Federal Registration:

- 1. Yes
- 2. No

Q63. Trailer Ownership: *(Select one)*

- 1. Owner/operator – Specify the operator:

- 2. Company, partnership or other – Specify the name of the entity:

- 3. Same as hauling unit
- 4. Unable to check

Q64. Load Type: *(Select all that apply)*

- 1. Aggregate/Soil
- 2. Building materials/Supplies
- 3. Car carrier
- 4. Dangerous/Hazardous goods
- 5. Fertiliser
- 6. Freight Container
- 7. Garbage/Waste
- 8. General
- 9. Groceries
- 10. Livestock
- 11. Liquid matter (Non-dangerous/Hazardous)
- 12. Machinery
- 13. Mining material
- 15. Primary Produce (other)
- 16. Steel/Metal
- 17. Timber
- 18. Unladen
- 90. Other
- 95 Not applicable

Q65. Trailer Make:

Q67. Date of Manufacture: *(mm/yy)*

_____Month _____Year

- 90. Cannot access

Q68. Record VIN or Chassis:

VIN ____:____:____:____:____:____:____:____:____:____:____:____:____:____:____:____

Chassis _____

- 90. Cannot access

Q69. Type of Brake System: *(Select one)*

- 1. Full Air
- 2. Air Hydraulic
- 3. Vacuum Hydraulic
- 90. Other (Specify):

Q70. Type Suspension: *(Select one)*

- 1. Airbag
- 2. Steel leaf
- 3. Airbag and Steel leaf
- 4. Torsion bar
- 5. Walking beam
- 6. Hydraulic
- 90. Other (Specify):

Q71. Is the Unit Participating in a Scheme? *(Select all that apply)*

- 1. No
- 2. NHVAS – maintenance
- 3. NHVAS – mass management
- 5. NHVAS – unable to confirm module(s)
- 6. Trucksafe – maintenance
- 7. WAHVAS – maintenance
- 9. WAHVAS – mass management
- 10. WAHVAS – loading and dimension
- 11. WAHVAS - unable to confirm module(s)
- 12. CraneSafe
- 13. Unable to check

PART G: UNIT 5 DETAILS (TRAILER OR DOLLY)

Q73. Trailer Number Plate: *(No hyphen)*

____:____:____:____:____:____

Q74. State of Registration:

- 1. NSW
 - 2. Vic
 - 3. SA
 - 4. Qld
 - 5. WA
 - 6. Tas
 - 7. NT
 - 8. ACT
 - 90. Other *(specify)*
- _____

Q75. Federal Registration:

- 1. Yes
- 2. No

Q77. Trailer Ownership: *(Select one)*

- 1. Owner/operator – Specify the operator:
- _____

- 2. Company, partnership or other – Specify the name of the entity:
- _____

- 3. Same as hauling unit
- 4. Unable to check

Q78. Load Type: *(Select all that apply)*

- 1. Aggregate/Soil
- 2. Building materials/Supplies
- 3. Car carrier
- 4. Dangerous/Hazardous goods
- 5. Fertiliser
- 6. Freight Container
- 7. Garbage/Waste
- 8. General
- 9. Groceries
- 10. Livestock
- 11. Liquid matter (Non-dangerous/Hazardous)
- 12. Machinery
- 13. Mining material
- 15. Primary Produce (other)
- 16. Steel/Metal
- 17. Timber
- 18. Unladen
- 90. Other
- 95 Not applicable

Q79. Trailer Make:

Q81. Date of Manufacture: *(mm/yy)*

_____Month _____Year

- 90. Cannot access

Q82. Record VIN or Chassis:

VIN ____:____:____:____:____:____:____:____:____:____:____:____:____:____:____:____

Chassis _____

- 90. Cannot access

Q83. Type of Brake System: *(Select one)*

- 1. Full Air
 - 2. Air Hydraulic
 - 3. Vacuum Hydraulic
 - 90. Other (Specify):
- _____

Q84. Type Suspension: *(Select one)*

- 1. Airbag
 - 2. Steel leaf
 - 3. Airbag and Steel leaf
 - 4. Torsion bar
 - 5. Walking beam
 - 6. Hydraulic
 - 90. Other (Specify):
- _____

Q85. Is the unit participating in a scheme? *(Select all that apply)*

- 1. No
- 2. NHVAS – maintenance
- 3. NHVAS – mass management
- 5. NHVAS – unable to confirm module(s)
- 6. Trucksafe – maintenance
- 7. WAHVAS – maintenance
- 9. WAHVAS – mass management
- 10. WAHVAS – loading and dimension
- 11. WAHVAS - unable to confirm module(s)
- 12. CraneSafe
- 13. Unable to check

ROLLER BRAKE TEST RESULTS

Q101. Roller Brake Test Type: *(Select one)*

- 1. VIS
- 2. MAHA
- 3. LEVANTA
- 4. Other type
- 5. No roller brake test conducted

ATTACH BRAKE TEST PRINTOUTS: ALL UNITS

IF THE PRINTER IS NOT WORKING, PLEASE FILL IN THIS TABLE

S = Service Brake P = Park Brake

Axle Number	(1) Left Axle Weight (t)	(2) Right Axle Weight (t)	(3) Total Weight (t)	(4) Left Axle Brake Force (kN)	(5) Right Axle Brake Force (kN)	(6) Balance %
1				S	S	S
				P	P	P
2				S	S	S
				P	P	P
3				S	S	S
				P	P	P
4				S	S	S
				P	P	P
5				S	S	S
				P	P	P
6				S	S	S
				P	P	P
7				S	S	S
				P	P	P
8				S	S	S
				P	P	P
9				S	S	S
				P	P	P
10				S	S	S
				P	P	P

VEHICLE UNIT DEFECT

Q103. Was a defect found for each unit? *(Select relevant units)*

VEHICLE UNIT	1. Yes
Unit 1	<input type="checkbox"/>
Unit 2	<input type="checkbox"/>
Unit 3	<input type="checkbox"/>
Unit 4	<input type="checkbox"/>
Unit 5	<input type="checkbox"/>

¶

9. None with defects

**COMPLETE FORM 2 FOR
EACH UNIT WITH A DEFECT**