

LEARNER GUIDE



Tip Truck

TICKET

RIIVEH304E

Conduct tip truck operations



**EASY
GUIDES**

Australia Pty Ltd

Industry Training Resources



AUSTRALIA

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Types of tip trucks (continued)

B-Double or Road train (MC)



Note:
These vehicles
are not allowed
on all roads.

A prime mover with more than one trailer

Number of axles	Multiple
Licence required	(MC) Multi combination
Weight of vehicle and load (Gross Vehicle Mass - GVM)	Weight limits on B-Doubles or Road trains vary from state to state.

Uses	These are used in very large jobs where up to 80 tonnes of material might be delivered at once. Turning circle, loading capacities and road restrictions, make this unsuitable for use on smaller jobs.
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Types of tipping

Tip trucks have different ways of tipping their load. Some types are better suited than others for certain situations.



Discharge action	Tipping from the rear
About	Discharges the load from the rear, the most common type of tipping method.
Good for	Dropping the load in one spot. Spreading the load by moving while discharging the load. For example, spreading gravel on a driveway, tipping part loads.
Not good for	Tipping across a slope. Tipping close or under power lines.

Types of tip trucks (continued)



Discharge action	Tipping from the side
About	Discharges the load at the side of the vehicle along the full length of the body.
Good for	Fast dumping the load. Carrying large rocks etc, as there is no restriction on the dumping size.
Not good for	Spreading loads. Working in restricted areas. Tipping part of the load.

Types of tip trucks (continued)



Discharge action	Belly dumping
About	Discharges the load through a hatch in the bottom of the trailer.
Good for	Spreading rock or gravel on a road. Dumping grain into a grain auger pit at a silo.
Not good for	Restricted areas, as most Belly dumpers are heavy combination (semi trailer) or multi combination (B-Double, Road train). Also not suited where the load is to be discharged at the rear or the entire load is to be discharged on the ground while stationary.

Who has duty of care?

You have a duty of care. So does anyone who has something to do with the worksite.

Duty of care applies to:

Employers/persons conducting a business or undertaking (PCBU). This includes managers, manufacturers/suppliers, importers, designers, inspectors, etc.



Workers. This includes employees, contractors and sub-contractors, employees of labour hire companies, outworkers, volunteers, etc.



Worker's duty of care

As a worker you must take care of your own health and safety – and the health and safety of others at the workplace. You must not put your own or other people's health and safety at risk.

Never work where you believe a hazard is a serious risk to your health and safety.

You must also:

- do your best to follow reasonable health and safety instructions from your boss (PCBU)
- follow workplace health and safety policies and procedures
- do not work where you believe a hazard would be a serious risk to your health and safety.



PCBU/Employer's duty of care

The PCBU must:

- Provide a safe workplace
- Train workers and make sure they know what to do on the job
- Try to get rid of risks, or find ways to minimise risks
- Tell workers about any hazards or risks. Workers must know what to do in an emergency.
- Have a workplace safety plan. For example, workers should be trained in the use of emergency equipment and first aid equipment.

Penalties

If you are a PCBU/employer or a worker, the government can fine you or even imprison you for failing your duty of care.



Plan and prepare

Element 1



QUESTION 12

Job specification:

- Delivery address
100 Creek Rd
Rivertown.
- Spread load
between the 4 white
pegs on the road
100 mm deep.

If you follow the specifications of the job, will you meet the quality requirements?

Yes. The quality requirements tell you the standards you must meet when driving a tip truck. They tell you what you need to do and how to do it to satisfy the customer's needs and expectations.

You may need to follow Codes of Practice, regulations, national standards etc.

Slab Foundation Preparation. Quality & Specification check list.	
Field No.	Remarks
1. Check foundation soil	
2. Check foundation dimensions	FGA
3. Check foundation reinforcement	
4. Check foundation concrete quality	
5. Check foundation curing	Earthworks
6. Check foundation drainage	
7. Check foundation settlement	
8. Check foundation surface	
9. Check foundation finish	
10. Check foundation protection	
11. Check foundation safety	
12. Check foundation completion	
13. Check foundation quality	
14. Check foundation quantity	
15. Check foundation cost	
16. Check foundation time	
17. Check foundation safety	
18. Check foundation quality	
19. Check foundation quantity	
20. Check foundation cost	
21. Check foundation time	
22. Check foundation safety	
23. Check foundation quality	
24. Check foundation quantity	
25. Check foundation cost	
26. Check foundation time	
27. Check foundation safety	
28. Check foundation quality	
29. Check foundation quantity	
30. Check foundation cost	
31. Check foundation time	
32. Check foundation safety	
33. Check foundation quality	
34. Check foundation quantity	
35. Check foundation cost	
36. Check foundation time	
37. Check foundation safety	
38. Check foundation quality	
39. Check foundation quantity	
40. Check foundation cost	
41. Check foundation time	
42. Check foundation safety	
43. Check foundation quality	
44. Check foundation quantity	
45. Check foundation cost	
46. Check foundation time	
47. Check foundation safety	
48. Check foundation quality	
49. Check foundation quantity	
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90. Check foundation cost	
91. Check foundation time	
92. Check foundation safety	
93. Check foundation quality	
94. Check foundation quantity	
95. Check foundation cost	
96. Check foundation time	
97. Check foundation safety	
98. Check foundation quality	
99. Check foundation quantity	
100. Check foundation cost	



For example, in this job the customer needs the load to be spread to a specific depth.

QUESTION 13

What do the job's work instructions explain?

Work instructions explain:

What to do in unexpected situations like bad weather

What the job is

Where the job is



How to do the job safely

How long the job will take

What tools and equipment you need

How to do the job from start to finish