



Risk Assessment

Big Truck Transport Pty Ltd.

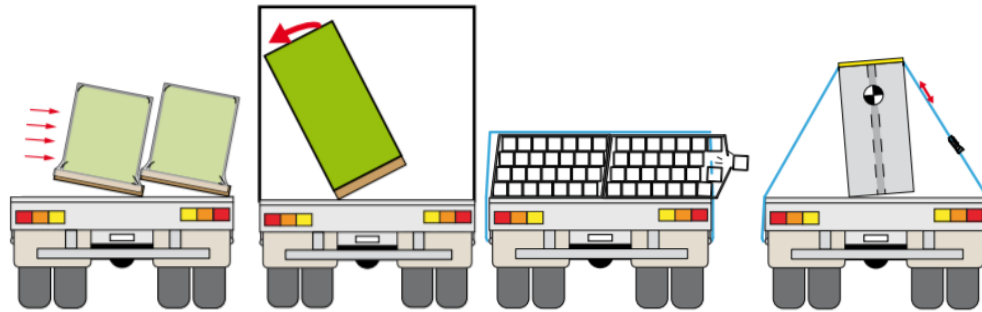
This risk assessment should be given or emailed to P.Kent@BTTransport.org.au on completion.
If a severe or untreated risk is identified, you should immediately advise **Sam Safety on 0499 999 999**

Assessment number:	Assessment area:	Assessment location:	Assessment date:
RA18-018	Load Restraint	Cedar Hill Depot	27/03/2018
Assessment team members:			
Kevin Long (Driver), Peter Kent (Supervisor), Sam Safety (WHS Officer)			

Section 1 – Identify the hazard

Describe the hazard or hazards that have been identified.

Potential for load restraint failure during transport causing the load to shift or fall from the heavy vehicle.



Hazards identified from a possible load restraint failure:

- Use of damaged load restraint could cause the load to shift or fall during transport.
- Use of inadequate or unsuitable load restraint could cause the load to shift or fall during transport.
- Load once fallen or shifted can become a projectile.
- Load becomes loose during transport and could fall onto staff or a third party when being unloaded.
- Time pressures of transport scheduling could create a situation where inadequate or unsuitable load restraint is applied.
- Untrained staff in the use of appropriate load restraint for the goods (the load) being transported.

Section 2 – Assess the risk

How could the hazard cause harm or loss?

Consider the hazards of “physical”, “unsafe behaviour”, and “management practices” and the potential harm or loss that they could cause:

- Serious harm - Injury or death to staff and public.
- Loss – Financial and reputational loss to the business, our customer, and public and private property.

Section 3 – Identify existing controls

What existing controls are already in place?

The existing risk controls are as follows:

- All BT Transport heavy vehicles have a set of approved load restraint equipment such as ratchet straps, dogs, and chains.
- BT Transport “Load Restraint – Work Procedure”.
- BT Transport annual staff safety training on BT Transport “Load Restraint – Work Procedure” to ensure staff know how to safely restrain loads.
- Personal Protective Equipment (PPE) including steel capped footwear, high visibility and protective clothing, gloves, and safety glasses.



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Section 4 – Treat the risk

If there are no controls or the current controls are not adequate, are there any additional controls that can be implemented to eliminate the risk, or minimise it too as far as is reasonably practicable?

Controls that could help reduce the risk and the likelihood of a safety incident occurring:

- Work procedure update to now reflect manager and supervisor inspection and sign off on the restrained loads before the heavy vehicles leave the depot.
- Annual inspection, test, and tag of approved load restraint equipment to ensure that they are still safe to use.
- Develop and implement a quarterly Toolbox Talk with all relevant staff to ensure that all loads are correctly restrained.

Section 5 – Monitor and review

How will you monitor and review the controls to ensure they're working as planned?

Commitment for ongoing monitoring and review will be made through:

- Each month supervisor or depot manager to oversee checks to confirm that a sample of staff are restraining the loads as per the BT Transport "Load Restraint - Work Procedure" and recording the results.
- A review of the BT Transport "Load Restraint – Work Procedure" to be conducted every 12 months unless additional risk control measures or safety improvements are identified.
- The work procedures and safety training (once approved and implemented), will be reviewed every 12 months.

Risk register:

Once the risk assessment is completed, please email it to P.Kent@BTTransport.org.au so it can be added to the Big Truck Transport Pty Ltd Risk Register for further action and monitoring.