

Procedure

Working at Height on Vehicles or Mobile Equipment

Key Control Data Sheet

Procedure Number: RSK-PRO-KCD-182

Scope of Application: RiskCo Pty Ltd

Issued: June 2019

Document Owner: Shayne Arthur

Why is the Control Important – When working in an elevated position on mobile equipment or vehicles, preventing movement of the vehicle, along with providing adequate access and fall protection, are critical in preventing a person falling from the equipment.

Exemption – No exemptions permitted.

Working at Height on Vehicles or Mobile Equipment

Operational Requirements

1. Performance Metrics

Fixed platforms, walkways, stairways and handrails on mobile equipment and vehicles are designed to support people safely in accordance with recognised standards.	Parking procedures are in place, and followed, for all mobile equipment and vehicles requiring access by a person in an elevated position.
Isolations preventing movement of the mobile equipment or vehicle are checked and verified before work commences from an elevated position.	An exclusion zone is established around the mobile equipment or vehicle, including barricades, signs and an observer, to prevent third party access.
Drivers of mobile equipment or vehicles on site are trained, including holding any licence or permit required by local regulations.	Drivers of mobile equipment and vehicles requiring access by a person in an elevated position are trained in the parking and isolation requirements.
People working in an elevated position on mobile equipment or vehicles are trained and assessed as competent in working at heights, including fall protection.	Fall protection equipment, consisting of a harness and fixed-length lanyard (or other approved fall prevention system), is worn and attached to an approved anchor point whilst working in an unprotected elevated position on mobile equipment or vehicles.

2.

2. Utilisation

Required in all situations where work is performed from an elevated position on mobile equipment or vehicles.

3. Safety Critical Defeat Requirements

Deviation from the Performance Metrics must be approved by the Site Manager. Each deviation approval is for the duration of the task only.

4. Testing & Verification

Work in an elevated position on vehicles or mobile equipment must be audited as part of the annual auditing cycle.

5. Maintenance

Company owned mobile equipment and vehicles, including access platforms, stairs and handrails, must be maintained and inspected in accordance with the manufacturer's recommendations.

Working at Height on Vehicles or Mobile Equipment

6. Training & Competency

Drivers of mobile equipment and vehicles must be trained and assessed competent in the operation of the vehicle, including parking and isolation requirements, and hold any relevant licence or permit required by local regulations.

People required to work in an elevated position on mobile equipment or vehicles must be trained and assessed competent in working at heights, including fall protection.

Working at Height on Vehicles or Mobile Equipment

Task Requirements

The following are the key day to day requirements operators/maintainers and supervisors must follow to ensure the control is being used correctly.

1. Task Requirements

No.	Supervisor	Operator/Maintainer
1	Verify any mobile equipment or vehicle, requiring work from an elevated position, is fitted with an approved anchor point.	Park and isolate the mobile equipment or vehicle in accordance with procedures.
2	Verify parking and isolation procedures are in place for all mobile equipment and vehicles that require access by a person in an elevated position.	Establish an exclusion zone around the mobile equipment or vehicle, including barricades, signs and an observer, before accessing the work area.
3	Verify that any person required to work in an elevated position on mobile equipment is trained and assessed competent in working at heights.	Work in an elevated position on mobile equipment only if trained in working at heights. Do not proceed with work if not trained.
4		Wear fall protection equipment attached to an approved anchor point when working in an unprotected elevated position on mobile equipment or vehicles.

2.

2. Skills Requirements

Licence or permit to operate vehicle or mobile equipment, as required by local regulations.

3. Permits

Working at Heights.

4. Task Specific PPE Requirements

Full-body, fall arrest harness with fixed-length lanyard.

5. Special Task Related Tooling

No additional requirements.

Working at Height on Vehicles or Mobile Equipment

Design Requirements

1. Design Standard

International standard relevant for the type of fall protection equipment e.g:

- AS 1657 - Fixed platforms, walkways, stairways and ladders - Design, construction and installation

2. Safety Parameters

The Safe Working Load (SWL) of any anchor point must not be exceeded.

Fall protection equipment selected must be capable of preventing the person from falling to ground or lower floor level. The maximum free-fall distance before the fall arrest system takes effect must not exceed two metres. The lanyard must be as short as possible for the work situation.

3. Design Life

In accordance with the manufacturer's recommendations.

4. Safe Separation

Not applicable.

5. Special Requirements

Not applicable.