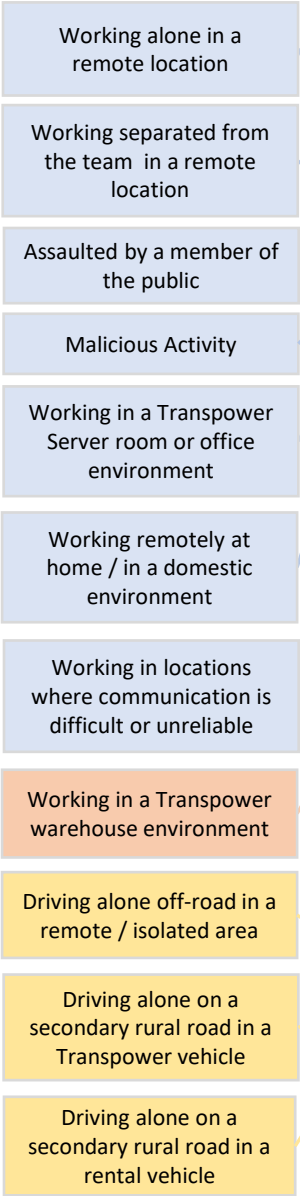
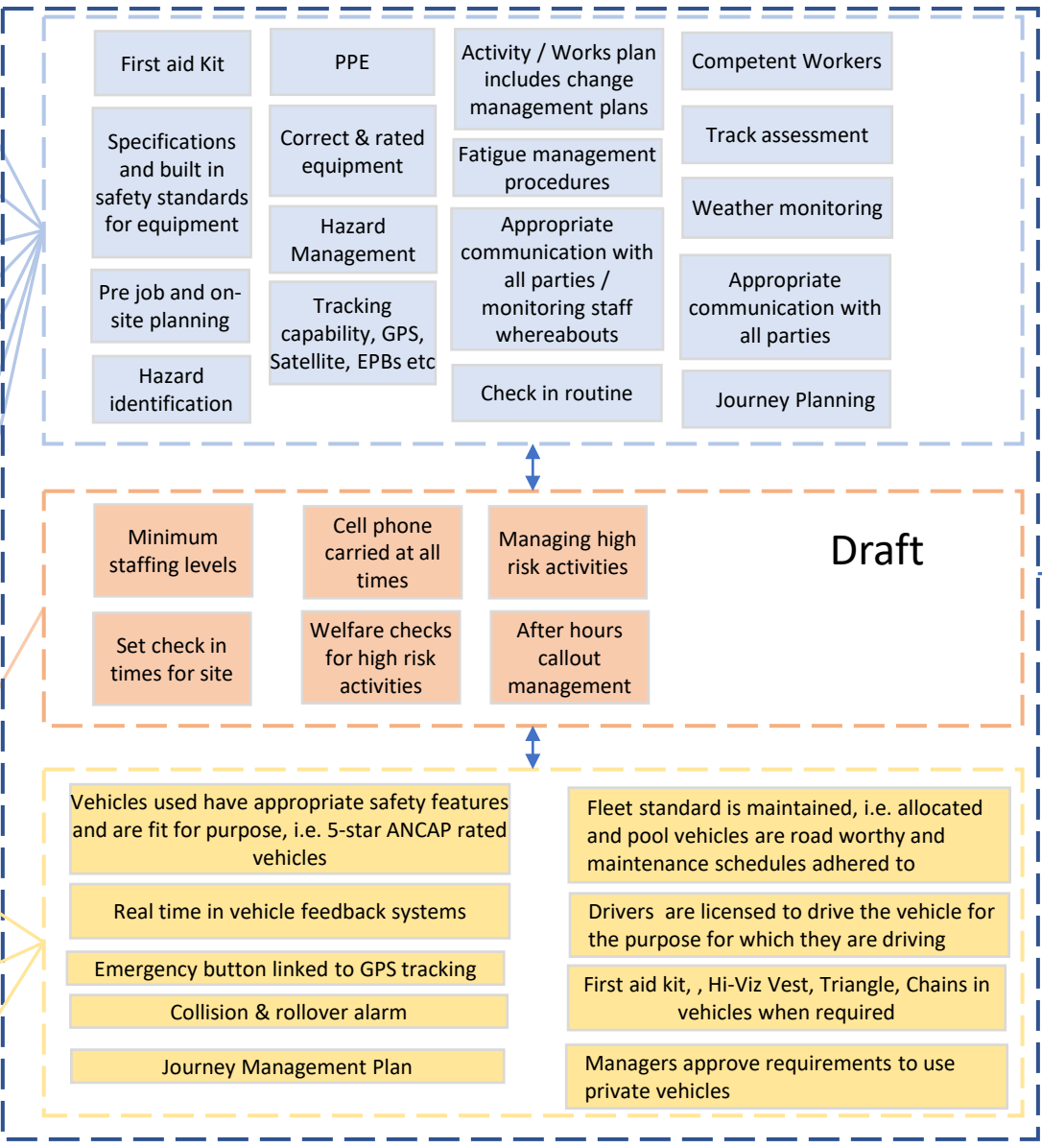


# Working Alone – Simplified Bowtie

## Cause



## Preventive Controls

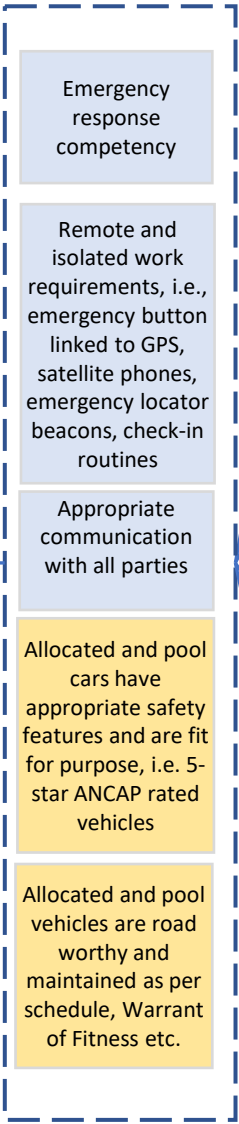


## Risk Event

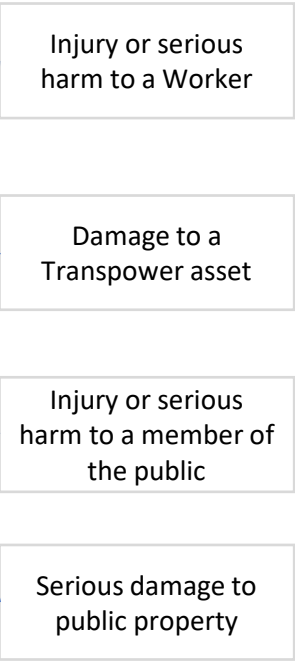
Working alone or in a remote location, or remotely from the team



## Mitigative Controls



## Consequences



Remote & Lone Working Controls monitored by THIS CRWG
Warehouse Remote & Lone Working Controls monitored by THIS CRWG
Vehicles controls – monitored by that CRWG

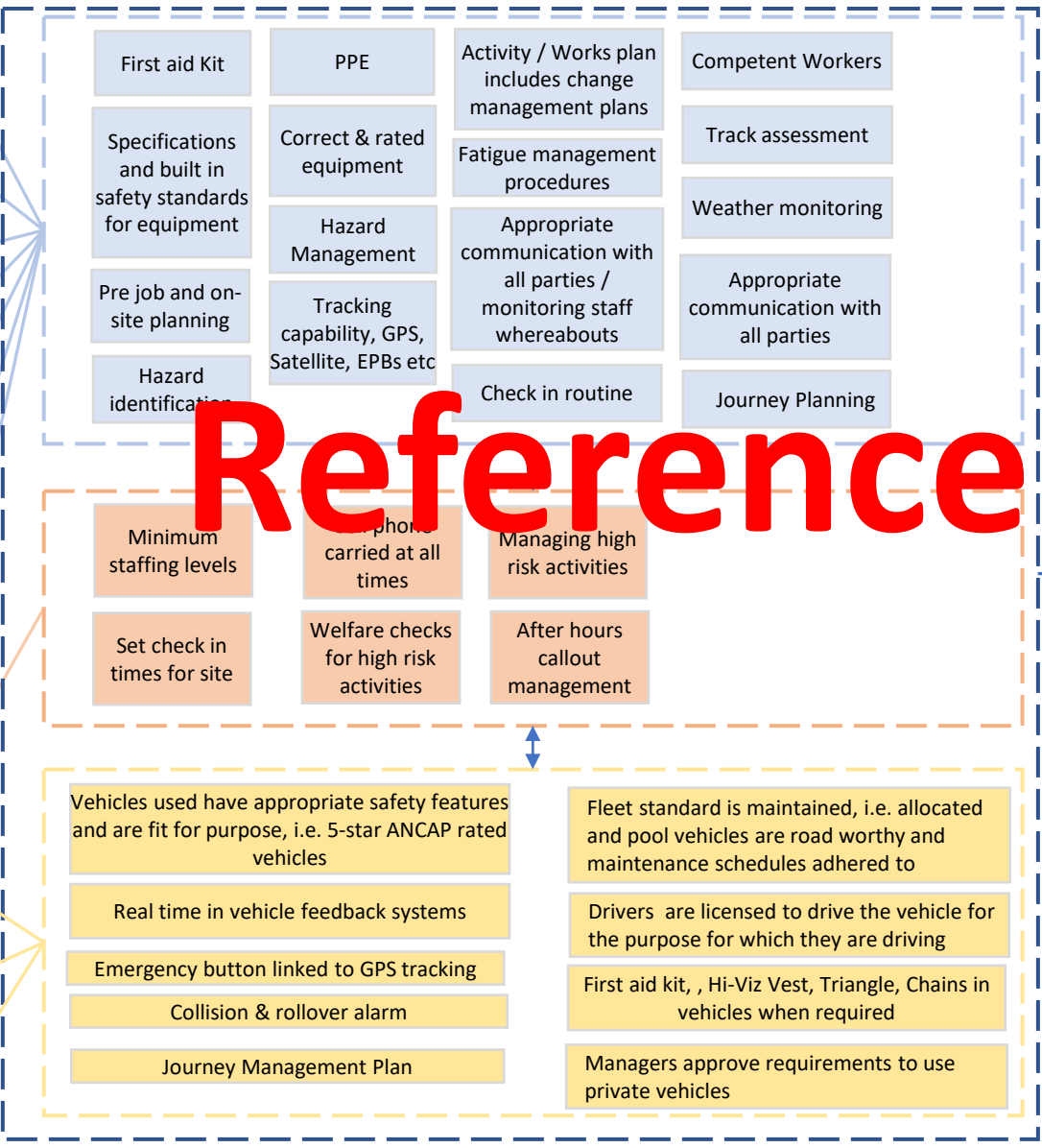
Working Alone Definition: Transpower defines 'Working Alone' as: Working isolated from colleagues because of the location, time, or nature of the work. Rather than using 'Working Alone', WorkSafe refers to 'Remote or Isolated Work' in the Health and Safety at Work (General Risk and Workplace Management) Regulations 2016. WorkSafe defines 'Remote or Isolated Work' as: Work that is isolated from the assistance of other persons because of location, time, or the nature of the work

# Working Alone – Simplified Bowtie

## Cause

- Working alone in a remote location
- Working separated from the team in a remote location
- Assaulted by a member of the public
- Malicious Activity
- Working in a Transpower Server room or office environment
- Working remotely at home / in a domestic environment
- Working in locations where communication is difficult or unreliable
- Working in a Transpower warehouse environment
- Driving alone off-road in a remote / isolated area
- Driving alone on a secondary rural road in a Transpower vehicle
- Driving alone on a secondary rural road in a rental vehicle

## Preventive Controls



Reference

## Risk Event

Working alone or in a remote location, or remotely from the team



## Mitigative Controls

- Emergency response competency
- Remote and isolated work requirements, i.e., emergency button linked to GPS, satellite phones, emergency locator beacons, check-in routines
- Appropriate communication with all parties
- Allocated and pool cars have appropriate safety features and are fit for purpose, i.e. 5-star ANCAP rated vehicles
- Allocated and pool vehicles are road worthy and maintained as per schedule, Warrant of Fitness etc.

## Consequences

- Injury or serious harm to a Worker
- Damage to a Transpower asset
- Injury or serious harm to a member of the public
- Serious damage to public property

Remote & Lone Working Controls monitored by THIS CRWG

Warehouse Remote & Lone Working Controls monitored by THIS CRWG

Vehicles controls – monitored by that CRWG

Working Alone Definition: Transpower defines 'Working Alone' as: Working isolated from colleagues because of the location, time, or nature of the work. Rather than using 'Working Alone', WorkSafe refers to 'Remote or Isolated Work' in the Health and Safety at Work (General Risk and Workplace Management) Regulations 2016. WorkSafe defines 'Remote or Isolated Work' as: Work that is isolated from the assistance of other persons because of location, time, or the nature of the work