

# 01.4





**SpanSet<sup>®</sup>**

---

## Rescue and Evacuation

---

Rescue Solutions	94
Gotcha™ Original Rescue Kit	96
Gotcha™ CRD MP Rescue Kit	98
Gotcha™ Shark Rescue Kit	99
Gotcha™ Pole Top Rescue Kit	100
Gotcha™ 4000 Hauling Kit	101
Gotcha™ TRK Tower Rescue Kit	102
Red Pro Kit	103
Gotcha™ CRD	104

---

## 01.4 RESCUE AND EVACUATION

### Rescue Solutions

Gotcha™ Original Rescue Kit  
 Gotcha™ CRD MP Rescue Kit  
 Gotcha™ Shark Rescue Kit  
 Gotcha™ Pole Top Rescue Kit  
 Gotcha™ 4000 Hauling Kit  
 Gotcha™ TRK Tower Rescue Kit  
 Red Pro Rescue Kit  
 Gotcha™ CRD



## Rescue Solutions

### Industry Sectors That Require Rescue and Evacuation



Oil and Gas



Telecommunications



Wind Energy



Steel Work



Maintenance



Scaffolding



Tower Crane Access



Rope Access



Construction



Roof Work



Elevated Work Platforms / Hire Industry



Electrical



Pallet Racking

### Why SpanSet can help you find a solution

If you have selected a method of working that could result in a worker being suspended in a harness, for example fall arrest, or work positioning techniques, then you must consider the rescue implications.

Rescue for personnel suspended at height is an issue that needs addressing for workers, whether they are at 2m or 200m. Traditionally a great deal of emphasis has been placed on this area by those working in extreme environments and quite rightly so. It also applies however to areas that appear more straightforward, but in these areas it is seldom addressed.

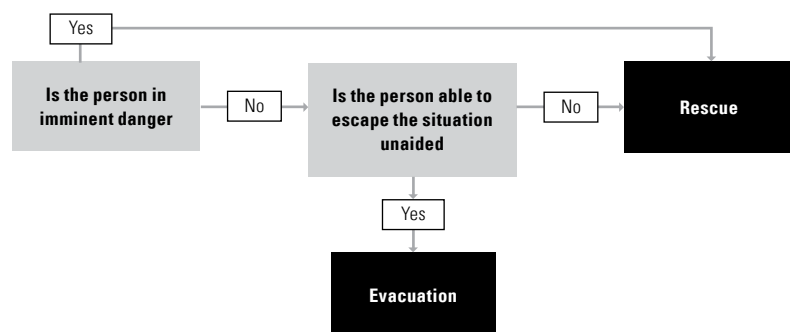
Unconsciousness or death can occur to a suspended casualty even though they may not be injured after their initial fall. This is due to a decrease in the effective circulation of oxygenated blood around the body caused by a combination of factors, such as body position, compression by the harness and a lack of muscle pumping of venous blood.

If the worker is able to move, or relieve the pressure points, then the side effects can be dramatically reduced. However, in the case of an unconscious worker the side effects continue unchecked and rescue is the only option. The time it takes for this condition to affect a person can vary greatly, so having an effective solution at hand for a speedy resolution is essential.

There are several approaches to rescue provision, 1st Response Rescue, Emergency Response Teams and the Emergency Services, each approach having its own merits and disadvantages. The rescue equipment can also take many different forms all with different levels of risk, training requirements, aptitude and commitment. It is therefore important to identify the solution that is right for your application. In order to do this you must consider all the variables such as the equipment they are using, where they are using it and the capability of the users.

The Gotcha™ Rescue Range has been designed to provide simple, pre-assembled solutions for a variety of applications.

Another aspect of emergency planning that can be confused with Rescue is Evacuation.



## Choosing the right rescue solution for your workers

### 1st Response Rescue

- + Available as an on-site rescue solution
- + Immediate response
- + Often application specific
- + Can be carried out safely by a fellow worker or supported by the Emergency Services
- Requires a commitment from fellow workers
- Workers require training and refresher opportunities for it to be effective

This is a great solution for short term tasks or for contractors who need to provide a self contained solution for work at height.

### Emergency Response Teams

- + Available as an on-site rescue solution
- + Fast response
- + Should cover all issues on the specific site
- + Carried out safely by staff selected and trained for the purposes identified
- + Able to work alongside the Emergency Services
- Requires a commitment from the site to set up a team and maintain its currency
- Requires constant appraisal to ensure new work tasks can be covered

This can be an expensive option, however larger sites may prefer this option as the team are able to cover many different work areas or tasks.

### Emergency Services

- + Equipped to cope with a wide range of situations
- + Professional personnel
- + Skills and knowledge regularly refreshed
- Should not be considered as a first response solution for work at height
- Availability cannot be controlled by the site
- Response times will vary depending upon external factors
- Site specific issues may only be possible with consultation

The Emergency Services provide an excellent service, but are only able to address issues that they are aware of and trained to perform. This is an option that many workers rely upon without actually checking that the service is capable of meeting their expectations.

#### 1 Rescuer. What is required:

- They must address their own safety first
- They must be able to act calmly and effectively
- They must have regular practice in the techniques for rescue
- They should reassure the casualty

#### 2 Equipment. What is required:

- It must recover the casualty to a point of safety with minimal risk to the casualty or rescuer
- It must be simple to operate
- It must be designed for the job it is being asked to perform

#### 3 Casualty. What we know:

- They are suspended from an anchor point
- They are wearing a full body harness
- They are at risk from the effects of suspension
- Whilst suspended it is virtually impossible to provide even basic first aid



## 01.4 RESCUE AND EVACUATION

Rescue Solutions

### Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

Gotcha™ Shark Rescue Kit

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

Red Pro Rescue Kit

Gotcha™ CRD



## Gotcha™ Original Rescue Kit

The Gotcha™ Original was the first pre-assembled remote rescue kit. Designed for rescuing a suspended casualty from fall arrest lanyards, rope safety lines and fall arrest blocks, all possible from a point of safety.

Casualties can either be raised or lowered to the nearest point of safety, with casualties initially raised to release their original attachment preventing the need for cutting.

The kit comes complete with an anchor sling capable of attaching to a wide range of structures and all terminations are sewn for security.

The kit is adaptable for different heights of anchor point, colour coded for simplicity and includes an extension pole for remote attachment. Included is a rope grab for rapid rescue from rope safety lines or fall arrest blocks.



Codes	Capacity in High Anchor Mode	Capacity in Low Anchor Mode	Weight of Kit
<b>Gotcha-KIT-0 (50)</b>	Up to 17m	Up to 13m	7kg
<b>Gotcha-KIT-75</b>	Up to 25m	Up to 19m	9kg
<b>Gotcha-KIT-100</b>	Up to 34m	Up to 26m	11kg
<b>Gotcha-KIT-150</b>	Up to 51m	Up to 39m	15kg
<b>Gotcha-KIT-200</b>	Up to 68m	Up to 52m	19kg

---

## 01.4 RESCUE AND EVACUATION

---

Rescue Solutions

### Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

Gotcha™ Shark Rescue Kit

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

Red Pro Rescue Kit

Gotcha™ CRD

---



---

## Gotcha™ Original Rescue Kit

**The Gotcha™ has enormous versatility and can be used:**

- For rescue from towers
- For rescue from ladders
- As a hauling kit with a litter or stretcher
- With an overhead anchorage
- With a foot level anchorage
- For rescue from a fall arrest lanyard
- For rescue from a rope safety line
- For rescue from inertia reels.

**Kit Contains:**

- Upper and lower pulleys
- Gotcha™ Frog
- Attachment pole
- Rope controller
- Australian Standards rescue rope
- Rope grab (for inertia reels)
- Attachment sling
- Karabiners
- Back pack gear bag.

**Gotcha™ Kit Optional Extra:**

- H3 scaffold pole connection.

Gotcha™ Frog



Rope Grab



Australian Standards Rescue Rope



## 01.4 RESCUE AND EVACUATION

Rescue Solutions

Gotcha™ Original Rescue Kit

**Gotcha™ CRD MP Rescue Kit**

Gotcha™ Shark Rescue Kit

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

Red Pro Rescue Kit

Gotcha™ CRD



### Gotcha™ CRD MP Rescue Kit

A constant rate 100m multi purpose descent device suitable for rescue and evacuation with remote attachment frog and pole. For operators who require evacuation and Gotcha™ post fall rescue in one kit.

#### Suitable for Evacuation and Rescue from

High structures where constant rate lowering and minimal user input are required.

#### Suitable for Rescue from

Vertical situations where you can access the casualty with the Gotcha™ pole and frog.

#### Kit Contains

- Gotcha™ Frog
- Attachment pole
- Rope descent and rescue controller
- Kernmantle rope
- Attachment sling
- Karabiners
- Back pack gear bag.

Codes	Height Capacity	Raise and Lower Capability	Weight of Kit
<b>Gotcha CRD MP 50</b>	50m	Yes	7kg
<b>Gotcha CRD MP 75</b>	75m	Yes	9kg
<b>Gotcha CRD MP 100</b>	100m	Yes	11kg
<b>Gotcha CRD MP 150</b>	150m	Yes	15kg
<b>Gotcha CRD MP 200</b>	200m	Yes	19kg



---

## 01.4 RESCUE AND EVACUATION

---



Rescue Solutions

Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

**Gotcha™ Shark Rescue Kit**

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

Red Pro Rescue Kit

Gotcha™ CRD

---

---

### Gotcha™ Shark Rescue Kit

The Gotcha™ SHARK kit is designed for industrial climbers. The kit comes complete with an anchor sling capable of attaching to a wide range of structures and all terminations are sewn for security.

There is an integral rope protector that can be set at any required location and the descent device allows the user to control their own rate or stop as required.

In use, the rescuer attaches to one attachment, descends to the casualty, attaches them to the second attachment and cuts the casualty free using the unique bladeless cutter.

The kit is designed for loads up to 300kg, so when used for two persons still retains excellent levels of control.

This kit is commonly used by those working on structures such as towers or pylons where safe egress at the base is guaranteed.

#### Kit Contains

- SpanSet RF20 double brake descender
- Rope sever wire cutter
- 100m Australian Standards rescue rope
- Attachment sling
- Karabiners
- Back pack gear bag.

CODE: Gotcha-SHARK-0





## 01.4 RESCUE AND EVACUATION

Rescue Solutions

Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

Gotcha™ Shark Rescue Kit

**Gotcha™ Pole Top Rescue Kit**

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

Red Pro Rescue Kit

Gotcha™ CRD



### Gotcha™ Pole Top Rescue Kit

A kit for rescuing a casualty suspended by work position and fall arrest equipment when working on a pole.

#### Suitable for Rescue from:

Pole straps, flexible line fall arresters and work position lanyards. The casualty is raised to release their original attachment.

#### Assisted Rescue

The rescuer accesses the casualty in order to recover them. The Gotcha™ Pole Top Rescue Kit is suitable for use on poles up to 15m high.

#### Pre-assembled

No assembly is required by the user.

#### Kit Contains

- Rope belay controller
- 15m Australian Standards rescue rope
- Attachment sling
- 2 x karabiners
- Rescue scissors
- Gear bag.

CODE: Gotcha-PTRC-0



---

## 01.4 RESCUE AND EVACUATION

---



Rescue Solutions  
Gotcha™ Original Rescue Kit  
Gotcha™ CRD MP Rescue Kit  
Gotcha™ Shark Rescue Kit  
Gotcha™ Pole Top Rescue Kit  
**Gotcha™ 4000 Hauling Kit**  
Gotcha™ TRK Tower Rescue Kit  
Red Pro Rescue Kit  
Gotcha™ CRD

---

---

### Gotcha™ 4000 Hauling Kit

This rescue/access pulley system with a 4:1 mechanical advantage features a single directional set of pulleys allowing efficient lifting and controlled lowering.

Can be locked off for prolonged suspension, be self operated or by a second person.

#### Kit Contains

- 4000 Rescue pulley system
- 50m of Australian Standards rescue rope
- 2 x karabiners
- 2000kg round sling
- Lay flat gear organiser bag.

CODE: 4000



---

## 01.4 RESCUE AND EVACUATION

---

Rescue Solutions

Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

Gotcha™ Shark Rescue Kit

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

**Gotcha™ TRK Tower Rescue Kit**

Red Pro Rescue Kit

Gotcha™ CRD

---



### Gotcha™ TRK Tower Rescue Kit

The Gotcha™ TRK is a pre-assembled 100m kit that can be used for rescuing personnel from towers, masts and similar structures.

The kit includes enough components for a variety of rescue applications. This kit is commonly used by operators in the telecommunications and electrical industries.

#### Kit Contains

- 100m of Australian Standards rescue rope
- Double brake descender
- Micro hauler
- 2 x Black Snake attachment slings
- 4 x K4 karabiners
- 3 x RP012 single pulleys
- Single yoke
- Dual yoke H1Alu
- Back pack lay flat gear bag.

CODE: Gotcha-TRK-0



---

## 01.4 RESCUE AND EVACUATION

---

### Rescue Solutions

Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

Gotcha™ Shark Rescue Kit

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

### **Red Pro Rescue Kit**

Gotcha™ CRD

---



---

## Red Pro Rescue Kit

The Red Pro is a pre-assembled 100m kit that can be used for personal evacuation, assisted evacuation or rescue of a casualty from high or remote locations.

The kit comes complete with an anchor slings capable of attaching to a wide range of structures, all terminations are sewn for security, the descent device operates automatically at a constant speed requiring no input from the user and can also be used for raising a casualty if required.

This kit is commonly used by wind energy access technicians and general operators looking for versatility in a kit. The unit comes in a sealed weatherproof bag and a sturdy SKV box.

### **Kit Contains**

- Rope descent and rescue controller
- 125m rope
- 3 x attachment slings
- 4 x karabiners
- Edge protector
- Pulley
- Rope grab
- Hard box.

CODE: Gotcha REDPRO-SKV-125



---

## 01.4 RESCUE AND EVACUATION

---

### Rescue Solutions

Gotcha™ Original Rescue Kit

Gotcha™ CRD MP Rescue Kit

Gotcha™ Shark Rescue Kit

Gotcha™ Pole Top Rescue Kit

Gotcha™ 4000 Hauling Kit

Gotcha™ TRK Tower Rescue Kit

Red Pro Rescue Kit

### Gotcha™ CRD

---



---

## Gotcha™ CRD

The Gotcha™ CRD is a pre-assembled 100m kit that can be used for personal evacuation, assisted evacuation of a casualty from high or remote locations.

The kit comes complete with an anchor sling capable of attaching to a wide range of structures, all terminations are sewn for security, and the descent device operates automatically at a constant speed requiring no input from the user.

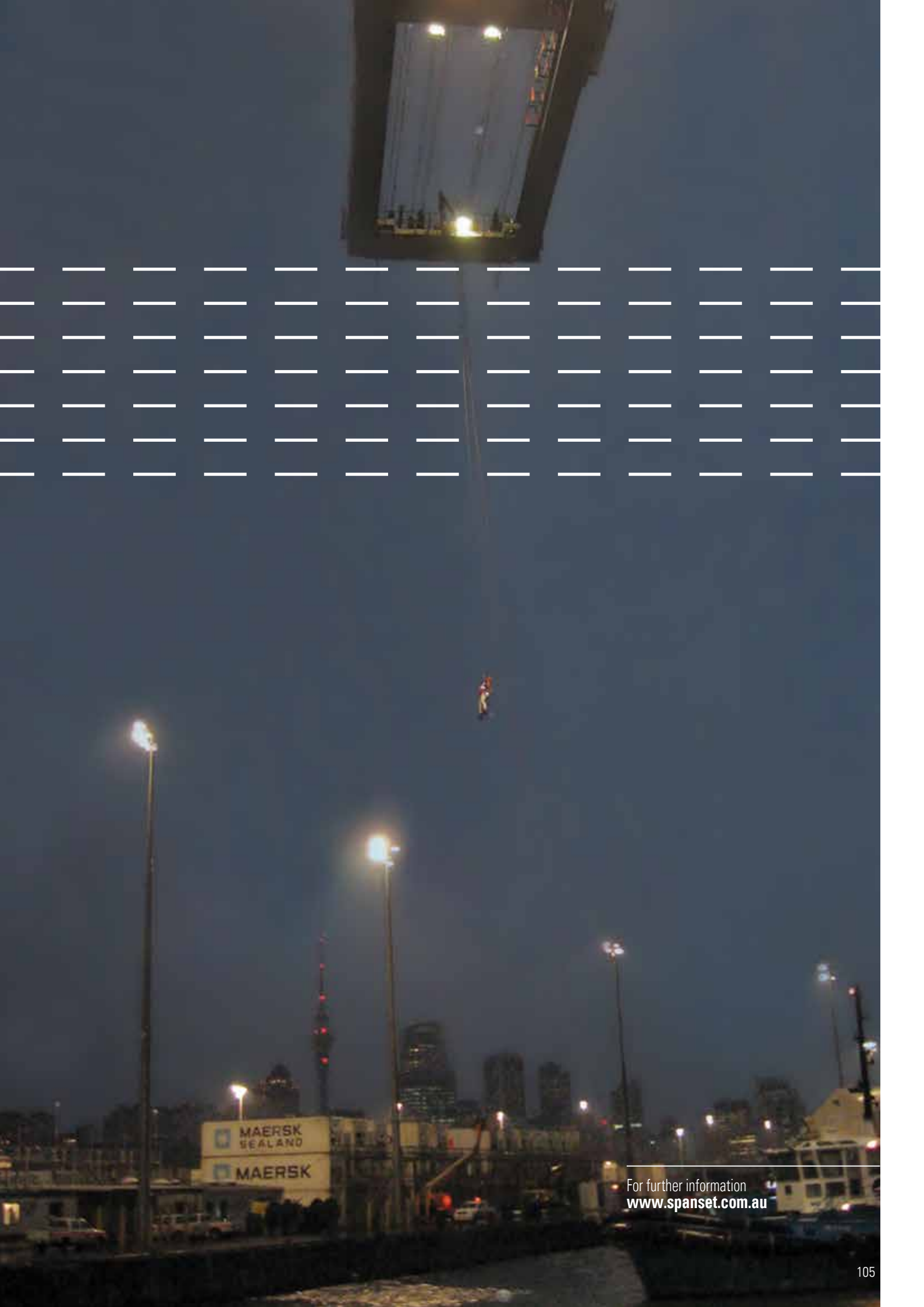
This kit is commonly used by less experienced workers who occasionally access high level working platforms and require a simple rescue or evacuation solution.

### Kit Contains

- Rope descent and rescue controller
- 100m rope
- Attachment sling
- Karabiners
- Back pack gear bag.

CODE: Gotcha-CRD-0





For further information  
[www.spanset.com.au](http://www.spanset.com.au)