CSP® Hire

Why buy when you can hire?
Barriers, fences, crash cushions, terminal ends, variable message boards and signs to ensure safety around temporary work zones and events.

Please call CSP® on 0800 655 200 or visit www.csppacific.co.nz for more information
MASH Compliant Barrier and Crash Cushions

MASH TL-2 Water Cable Barrier
A plastic, water filled, portable barrier that provides positive protection to the work zone. Designed to redirect a vehicle and bring it to a controlled stop it meets TL-1 and TL-2 requirements as a longitudinal barrier under the Manual for Assessing Safety Hardware (MASH).

- A median or roadside barrier
- Steel cables provide added strength and safety
- Weighs 45.6kg (empty) and requires 466L of water to fill
- A visual display of fill levels
- Can be used with SLED Mini End Treatment

MASH TL-3 Sentry II Water Cable Barrier
A perfect alternative to concrete barriers for traffic management in temporary work zones. Lighter than concrete, the MASH TL-3 Sentry II Water Cable Barrier requires no anchoring and is ideal for bridge-work. It also fits to the MASH SLED™ Crash Cushion - without a transition.

- MASH approved to TL-3 (100kph)
- Fits directly to MASH SLED™ Crash Cushion - without a transition
- Four 10mm diameter stranded steel cables prevent vehicles from penetrating the work zone
- Eleven interlocking knuckles on each end
- Stacking lugs make them easy to transport, store and to install

HV2 BARRIER
Approved by NZ Transport Agency, Austroads Safety Barrier Assessment Panel (ASBAP) and specified in M23 – Appendix C, the HV2 BARRIER is the first and only unanchored steel barrier to successfully be crash tested to MASH TL-4.

- Freestanding barrier with no anchoring required
- Provides work-zone protection to temporary construction sites
- High containment with safe redirection
- Approved for use with MASH SLED™ Crash Cushion
- Durable, lightweight and economical to transport

SLED™ Crash Cushion
The Sentry Longitudinal Energy Dissipater (SLED) is a narrow, non-redirective gating crash cushion that is designed to shield permanent and temporary barriers including concrete, steel, and plastic, and which has been crash tested to MASH TL-3. The four internal steel cables of the SLED envelop the impacting vehicle, reducing potential secondary accidents.

- Crash tested to MASH TL-3
- It can attach to portable, permanent and temporary steel barrier
- Approved for use with MASH HV2 BARRIER
- Is designed to redirect an impacting vehicle away from the blunt end of the barrier

We make it easy!
We offer a range of MASH and compliant products along with plastic barrier or barricade options and signal/sign products to provide protection for every project and event situation.

Contact our experienced team today to assess your site and determine an optimal solution. We'll arrange delivery and installation along with pickup at the completion of your project.
Barrier

**ABSORB 350® TL-2 and 3 Crash Cushion**
A water-filled, non-re-directive, gating crash cushion that has been approved to NCHRP Test Level 1, 2 and Test Level 3 criteria.

- A water-filled, non-re-directive, gating crash cushion
- Is accepted at NCHRP 350 TL-2 and TL-3
- It can attach to portable, permanent and moveable concrete and steel barrier

MORE>>

**ArmorZone™ TL-2 Plastic Water Filled Barrier**
Comprised of plastic units that join together using a steel pin connector and filled with water, ArmorZone™ TL-2 Plastic Barrier has been designed and tested to meet the evaluation criteria of NCHRP 350 Test Level 2 (TL-2) for a longitudinal barrier.

- A durable plastic water-filled, side protective, crash barrier system
- Can be used in situations from protecting the public surrounding a construction site to work-zone safety on 70kph roads (TL-2)
- Is simple and easy to install with no special installation requirements
- ArmorZone™ End Treatment is a free-standing ‘special’ end unit that can be fitted to the barrier in a tangent position

MORE>>

**SLED™ Euro-Terminal Crash Cushion**
A water-filled crash cushion that is accepted to the European standard for Road Restraint Systems EN1317-4 and is ideal for short term, emergency maintenance and detours.

- A free standing water-filled crash cushion accepted at EN1317-4 requirements
- It can attach to portable, permanent and temporary steel barrier
- Is designed to redirect an impacting vehicle away from the blunt end of the barrier

MORE>>

Traffic Management

**Trailer Mounted Variable Message Signs (VMS)**
VMS provide an active, highly visible, flexible medium to convey messages to road users. Easily transportable they can be located easily to site and are suitable for high speed and high wind environments.

- Compliant to NZ Transport Agency standards - using amber LED’s only
- Text and graphics-based input options
- Fully programmable via user-friendly graphical interface
- Built in security including a GPS position locator
- Solar powered and trailer mounted making it easily transportable

MORE>>

**ADA Pedestrian Fence**
This pedestrian fence provides continuous hand guided safe passage through work zones and assists with pedestrian traffic and event crowd control. ADA Pedestrian Fence is fully compliant to NZ Transport Agency standards.

- Also fully compliant to Americans with Disabilities Act (ADA) requirements
- Lightweight and easy to transport and erect on site
- For pedestrian, work zone, traffic and event control

MORE>>
Portable Traffic Light Compact

The Portable Traffic Light Compact (PTL Compact) provides a quick, simple solution for controlling traffic but more importantly, operators are kept at a distance and safe from traffic while it moves through temporary work zones.

- Provides a safe work site - remote control allows operators to be located safely away from traffic
- Compact, lightweight and easy to transport - fits in a small commercial vehicle
- Quick three step set up - installed and operating within minutes by one person
- Battery powered - no external power source required
- Labour saving - only one operator required to control the traffic flow at both ends of the work zone, saving costs

Portable Solar Traffic Lights

Trailer mounted Portable Traffic Lights can be an integral traffic management tool for use on roadwork sites or for event traffic control and management. Easy to use, they are provided with a controller with various functions with an operational range up to 1.6km line-of-sight (subject to environmental conditions).

- Compliant to NZ Transport Agency standards
- Radio remote control unit
- Solar powered – no generator required
- Trailer mounted to be easily transportable
- Vehicle detectors available

Portable Solar Lighting – 30W and 100W

Our range of concrete base portable solar lights enables you to adjust your lighting as your project site changes for safety and an optimal work environment.

- Two wattage options: 30W (LED) and 100W (LED)
- Poles are hot dipped galvanised
- All-in-one compact unit
- The solar panels are set to capture maximum exposure
- Both the solar panel and the LED light have easy clip attachments for ease of assembly

Solar Light Trailer (Portable)

Designed to meet the rigours of heavy use, the Solar Light Trailer offers a simple, affordable solution to portable solar lighting.

- Includes 4 x 100W lighting units that can individually be directed
- Environmentally friendly, silent and with no fuel required or fumes
- Low maintenance - with no engine or alternator
- Simple to operate on board controller
- External 240V charging port for extra charging if required
- Sealed, maintenance free batteries

Portable Traffic Lights (MPB3400)

The MPB 3400 is the new generation NZ Transport Agency compliant, vehicle actuated portable traffic light. Featuring robust proven German engineering, with a highly visible digital countdown timer, the MPB 3400 traffic light has been designed as a 'Set and Go' system and comes with an 'Emergency Quartz' back up feature which ensures no noticeable interruptions for vehicle traffic if signal transmission between the lights fails.

- MPB 3400 can manage ‘One Way’, ‘3 Way’ and ‘4 Way’ installations
- Highly visible digital countdown timer
- Easy set up and low maintenance
- Can be remote controlled from up to 800m
- Can operate 24 hrs/day