

# Traffic Management ALERT

## Implementation of Portable Traffic Control Devices (PTCD's) on all Main Roads and Highways

Recent serious and fatal incidents at roadwork sites have highlighted the high-risk nature of working on or near roads.

To improve the safety of traffic controllers the Austroads Guide to Temporary Traffic Management indicates that Portable Traffic Control Devices (PTCDs) are the preferred method of traffic control and should be used where possible.

Main Roads is committed to removing traffic controllers from the line of fire. PTCDs must be used as the method of traffic control, for roads with:

- a permanent speed limit of 90 km/h or more and over 2,000 vpd; OR
- a permanent speed limit of 70 km/h or more and over 10,000 vpd\*.

\*except at permanent traffic signals.

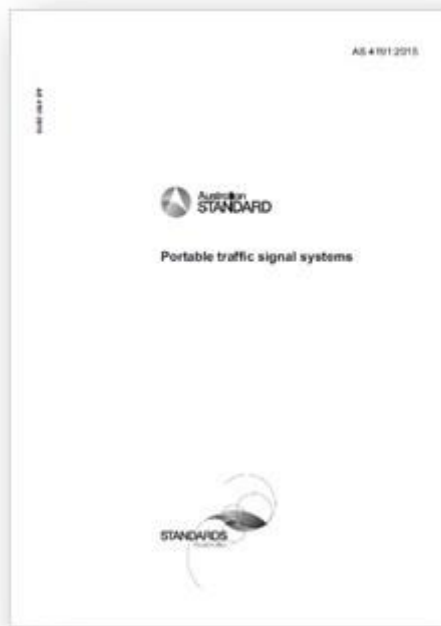
As of **1 July 2022** all work on roads controlled by Main Roads (Highways and Main Roads) will no longer permit the use of Traffic Controllers using Stop-Slow bats to control traffic (some exceptions will apply) and PTCDs **must** be used.

The following PTCDs are permitted for use in WA:

- **Portable Traffic Signals:**
  - ✓ All portable traffic signal systems that comply with *AS4191: 2015 Portable traffic signal systems*
  - ✓ eStop, eStop M, eStop Auto (Arrow Emergency Systems [www.arrowes.com.au](http://www.arrowes.com.au))
  - ✓ Portable Traffic Light (Madison Technologies <https://madison.tech/brands/portable-traffic-light/>)
  - ✓ TriLight (Outsource1 [Portable Traffic Light | Trilight](#))
- **Boom Barriers:**
  - ✓ Portaboom (Traffic Access and Solutions [www.trafficaccess.com.au](http://www.trafficaccess.com.au))
  - ✓ eBoom with portable traffic signal (Arrow Emergency Systems [www.arrowes.com.au](http://www.arrowes.com.au))



*Examples of Main Roads Approved PTCs*



[AS 4191:2015 | Portable Traffic Signal Systems | SAI Global](#)