



Intelligent Transport Systems

# Acceptable Product Record

<b>Acceptance No:</b>	<b>ITS-AN000038</b>
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For:

Manufacturer	PioneerzSafety
Product	Vehicle Activated Sign (SASEvo2)

Summary Scope:

Vehicle Activated Signs

Standard Warning Sign with Supplementary Text Sign

Evaluation Reference:	ITS-EV0169	Approver	Manager TSI
Approver Signature:	<i>Raj Rajchoudhry</i>	Date	20 <sup>th</sup> Dec. 2018

**A) RMS Specification, and version (if applicable):**

TSI-SP-066 Vehicle Activated Sign Rev 2.0

**B) Description and itemisation of the equipment covered by the Acceptable Product Record:**

Vehicle Activated Sign with Standard Warning sign with Supplementary Text Sign such as "SLOW DOWN" or "FOG" as defined in Australian Standard 1743 Road Signs.

**C) Scope of use for which acceptance applies.**

Vehicle Activated Sign that enables road safety initiatives

**D) Conditions of use**

- Acceptable Product Record users shall verify with RMS whether this Acceptable Product Record is current and valid, when using in situations where current validity is required
- LED display will be limited to Standard Warning Sign with Supplementary Text Sign as defined in AS1743 Road Signs, unless otherwise to specified by the purchaser
- Limited to solar option, no provision made for permanent power connection (i.e. 240AC)
- Posts are designed to support Size B Warning Signs (750mm x 750mm), may not be suitable for Size C or D signs.
- The luminance and luminance ratio for the yellow border is below that specified, although it remained visible in adverse low sun conditions from the data presented. The annulus may be less prominently visible than desirable in some lighting conditions.
- No local facility switch is provided, requires manual battery disconnection to power off system.
- Remote operation is available via proprietary web based control interface, does not support TSI-SP-003 communication protocol.
- Solar power only, sign not equipped for mains supply.