



Intelligent Transport Systems

# Acceptable Product Record

<b>Acceptance No:</b>	<b>ITS-AN000050</b>
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For:

Manufacturer	Aldridge Electrical Industries
Product	Variable Message Sign Type C

Summary Scope:

VMS Types C. Protocols TSI-SP-003.

Evaluation Reference:	ITS-EV0253	Approver	Manager TSI
Approver Signature:	<i>Raj J Roychoudhry</i>	Date	12 <sup>th</sup> November 2020

**A) TfNSW Specification, and version (if applicable):** TSI-SP-008 v6.0.

**B) Description and itemisation of the equipment covered:**

VMS400RBGA 60 X 252 Full Matrix VMS

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

General applications of variable message signs.

**D) Conditions of use**

1. VMS shall be accomplished by a TfNSW accepted roadside cabinet in accordance with TSI-SP-008 v6.0. This roadside cabinet can be supplied by Aldridge Electrical Industries or a third party, provided it has been accepted by TfNSW ITS Engineering.
2. The VMS supports 24 bits (16 millions) ultra-colour depths on demand, by enabling this function may limit the physical distance between VMS board and associated sign controller. (Note: This does not constrain the VMS placements for smart motorway as the smart motorway only uses 4 pre-configured colour depths).