



**ENGINEERING AND TECHNOLOGY
TYPE APPROVAL CERTIFICATE
ITS AND ELECTRICAL EQUIPMENT
CERTIFICATE No: 20-02**

Item Type:	Portable Traffic Signal
Item Description:	Type-1 Portable Traffic Signal System
Manufacturer:	Madison Technologies Pty Ltd Level 2, Building 1, 61 Metroplex Ave Murarrie QLD 4172
Supplier:	Madison Technologies Pty Ltd Level 2, Building 1, 61 Metroplex Ave Murarrie QLD 4172
Model Number:	TPTL-PTSS-01
Issue Date:	14 May 2020
Expiry:	3 years from date of issue or as otherwise determined by Transport and Main Roads
Assessed to Specification/s:	MRTS264 Type-1 Portable Traffic Signals
Special Conditions:	Nil.
Notes:	Certificate is issued in accordance with general conditions listed overleaf.

GENERAL CONDITIONS: This type approval certificate is restricted to the device having the composition, features and characteristics when submitted to TMR. This type approval is not applicable to, or valid in respect of, any subsequent modification, variation, enhancement or redevelopment of the Product and any representation that this type approval can be referred to any other product is excluded.

References to standards, specifications and other documents in this Certificate are where relevant, references to versions of those documents at the date of issue or reissue of this type approval certificate, unless otherwise stated.

This type approval certificate has been prepared by TMR for TMR use. Other parties should obtain independent professional advice about use of the product for any specific application. TMR has no liability whatsoever for any loss or damage, whether direct or indirect, suffered by any person arising from the use of the product by that person in reliance upon the content of this type approval certificate.

TMR provides no warranty concerning:

- the rights of the manufacturer or supplier to manufacture, supply, install, maintain or market the product
- the existence or ownership of any patent, intellectual property or similar rights subsisting in the product
- any loss, damage or personal injury arising in connection with the product, including its manufacture, supply, installation, use, maintenance and removal.
- any works and constructions in which the product is installed, including their nature, design, methods, performance, workmanship and maintenance

Any information relating to the manufacture, supply, installation, use, maintenance and removal of the product which is contained or referred to in this Certificate is the minimum required to be met when the product is manufactured, supplied, installed, used, maintained and removed. Such information does not in any way restate the requirements of the Australian Work Health and Safety (WHS) Act 2010, nor is it descriptive of any legislated or common law obligation or duty in operation at the date of issue or reissue of this Certificate. Conformity with such information shall not amount to satisfying any statutory or common law duties or obligations.

TMR may withdraw approval on the following grounds:

- product performance in areas such as accuracy, availability, product life, deterioration, environmental protection does not meet requirements
- deficiencies are noticed that were not apparent during the assessment phase; such as in firmware, software, electrical, mechanical operation or otherwise that materially affect product performance
- manufacturer goes bankrupt or can no longer support the product
- manufacturer declares product is obsolete
- product fails to meet new departmental system requirements
- product no longer meets statutory or other regulatory requirements



DIRECTOR
ITS Technology