



Intelligent Transport Systems

Type Approval

Certificate No:	ITS-TAN000038
------------------------	----------------------

Issued to:

Aldridge Electrical Industries Pty Ltd

For:

Portable Traffic Light System			
RMS Specification:	PTS/3 Part A	Version:	1.0

Summary Scope:

Model: PTC – 1000.
Software: V2.01
Operation: Auto and Manual.
Power: Batteries with Solar Charging.

Evaluation Reference:	ITS-EV00064	Approver:	Manager TSI
Approver Signature:	<i>Steven Shaw</i>	Date:	21/08/2018

A) Description and itemisation of the equipment covered by the type approval:

Portable Traffic Light System with two trailers, each trailer comprising:

- PTC-1000 Master or Slave Controller;
- VHF transceiver radio-link communication – Maxon (SD 125 V2);
- RMS type approved 200mm roundel LED traffic signal lantern;
- Eight 220AH 6V batteries;
- Two 80W Solar cells;
- Sunsaver-10 Solar Controller – SS-10L-12V;
- AGD Systems vehicle detector – AGD201;
- Winch to raise/lower the lantern into its operational position.

B) Summary of deviations from specified requirements:

Nil.

C) Relevant Specifications, Drawings and Standards:

RMS Specification PTS/3 Part A specifies that the traffic signal lanterns shall comply with all the requirements of AS 4191:1994, except as varied in PTS/3 Part A.

D) Conditions of use:

Certificate users shall verify with RMS whether this certificate is current, valid, and applies to the latest RMS specification version, when using in situations where current validity is required.

E) Related Certification History:

Certificate Number	Issued	EV Number	Description or change details
9305-PTSAR1-0-1	11/07/2011	n/a	9305-PTSAR1-0-1 has been renewed and superseded by this certificate.