



Intelligent Transport Systems

# Type Approval

<b>Certificate No:</b>	<b>ITS-TAN000036</b>
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Issued to:

**Data Signs Pty Ltd**

For:

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

Summary Scope:

**Model: PTL – 300**  
**Software: V 02.02.1**  
**Operation: Auto and Manual**  
**Power: Batteries with Solar Charging**

Note: Conditions of approval are on the reverse side of this certificate

<b>Evaluation Reference:</b>	<b>ITS-EV00067</b>	<b>Approver:</b>	<b>Manager TSI</b>
<b>Approver Signature:</b>	<i>Steven Shaw</i>	<b>Date:</b>	<b>24/08/2018</b>

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

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

- PTL-300 Master or Slave Controller;
- VHF transceiver radio-link communication – (AC4790-1000);
- RMS type approved 200mm roundel LED traffic signal lantern;
- Two 130AH 12V batteries;
- Two 85W Solar cells;
- ProStar Solar Charging Controller – ProStar-30 (12/24V);
- Houston Radar: Doppler Speed Radar – SS300;
- Electric hoist 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
1305-PTSAR1-0-1	30/04/2013	n/a	1305-PTSAR1-0-1 has been renewed and superseded by this certificate.