



Intelligent Transport Systems

# Acceptable Product Record

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|-----------------------|---------------------|
| <b>Acceptance No:</b> | <b>ITS-AN000014</b> |
|-----------------------|---------------------|

For:

|              |  |
|--------------|--|
| Manufacturer | Aldridge Traffic Systems (ATS)   |
| Product      | Lantern Mounting and Accessory: <ul style="list-style-type: none"><li>• Blanking Discs</li><li>• Lock Washers</li><li>• Mount Brackets &amp; Assembly</li><li>• Straps</li></ul> |

Summary Scope:

Lantern Mounting and Accessory

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

|                       |                          |          |             |
|-----------------------|--------------------------|----------|-------------|
| Evaluation Reference: | ITS-EV0140               | Approver | Manager TSI |
| Approver Signature:   | <i>Raj J Rajchoudhry</i> | Date     | 17/09/2018  |

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

| <b>BLANKING DISCS /LOCK WASHERS/ MOUNTING BRACKETS &amp; ASSEMBLIES/ STRAPS</b> | <b>PART No:</b> |
|---|-----------------|
| BLANKING DISC 200MM   | RV450           |
| BLANKING DISC 300MM   | RV550           |
| LOCK WASHER LOWER MOUNT BRKT BLACK  | V0213           |
| LOCK WASHER LOWER MOUNT BRKT SS   | V0214           |
| UPPER MOUNTING ASSEMBLY 29 POINT  | VL129           |
| UNDERGROUND CRADLE  | VL525           |
| FINIAL CAP – SPLIT  | V0305           |
| LOWER MOUTING BRACKET 2 POINT   | VK202           |
| LOWER MOUTING BRACKET 4 POINT   | VK204           |
| RTA 200MM “L” BRACKET   | V0160           |
| LANTERN STAP GALV 120MM   | R0173           |
| LANTERN STAP 150MM HDG  | R0502           |
| STRAPS 280MM RTA 3 HOLE   | R0438           |
| STRAPS 350MM RTA 3 HOLE   | R0504           |
| T BRACKET FOR 200MM 6 ASP   | R0523           |
| T BRACKET FOR 300MM 6 ASP   | R0526           |

**Relevant Specifications, Drawings and Standards: RMS Drawings:**

- VM012-07 Issue P – Straps for Mounting Traffic Signal Lantern
- VM012-14 Issue A – Tee-Bar Strap for Dual 200mm Lanterns
- VM012-15 Issue A – Tee-Bar Strap for Dual 300mm Lanterns
- VM200-14 Issue V – Traffic Signal Lower Mounting Bracket
- VM200-15 Issue AF- Top Assembly Traffic Signal Post
- VM200-24 Issue E - Standard Lock Washer for Lantern Mounting Strap and Lower Mounting
- VM208-39 Issue H – Blanking-out Disc for 200 and 300MM Traffic Sign Lanterns
- VM213-02 Issue K – Finial Cap (Split Type) for Post Top Assemblies

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

Lantern Mounting and Accessory

**C) 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.

**D) Related Acceptable Product Record History.**

| Acceptance No | Issued | EV Number | Description or change details |
|---------------|--------|-----------|-------------------------------|
|               |        |           |                               |
|               |        |           |                               |
|               |        |           |                               |