

Product Evaluation

PRODUCT INFORMATION

PRODUCT NAME: TLD-3612 Traffic Signals
WEBSITE: https://www.ver-mac.com

MANUFACTURER: VER-MAC, Quebec City, QC
SUPPLIER: Barricades and Signs Ltd., Sturgeon County, AB

DESCRIPTION:

Ver-Mac Traffic Lights TLD-3612 Traffic Signals are fully self-contained, portable, trolley or trailer-mounted, programmable 3-color traffic signal units. The trailer incorporates the structural support system; mast, arm assembly, lift mechanism and stabilizers as well as the signal head(s), trailer-mounted traffic signal controller and all auxiliary equipment. Each unit is designed to function continuously, independent of power utility sources. The trailer remains stable in wind gusts of up to 120 km/hour (75 mph) when stationary (complies with NEMA TS-5 Standard). Traffic signal units can also be equipped with sensors for vehicle detection, as well as other traffic-actuated devices, and programmed to run their corresponding event-actuated signal sequences (cycles).

POTENTIAL USAGE:

The TLD-3612 is an autonomous portable traffic signal used in work zones, bridge construction and repairs and in applications where driveway entrance management is needed. The V-Touch Controller and JamLogic remote software allow for remote programming for the TLD-3612.

DISCLAIMER: The product descriptions and potential usage outlined in this section are based solely on the manufacturer’s claims. Transportation and Economic Corridors does not verify or endorse these claims.

ALBERTA TRANSPORTATION AND ECONOMIC CORRIDORS COMMENTS

EXPERIENCE

Transportation and Economic Corridors has no experience with this product.

APPLICABLE STANDARDS

- 1. At present Transportation and Economic Corridors reference the ITE specifications for traffic signals
- 2. Transportation and Economic Corridors Work Zone Bulletin #8/2017 - Alternatives to Manual Flagging.

RECOMMENDATIONS

TLD-3612 Traffic Signals be listed as a Potential Product under Transportation and Economic Corridors Products List, Traffic Control Devices – Work Zone Traffic Control - Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

Caveat:

TRIAL PROJECTS

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