

## Product Evaluation

### RE: Review of Flagger-Mac AFAD

#### **PRODUCT**

Flagger-Mac AFAD is an Automated Flagger Assistance Device (AFAD) manufactured by Ver-Mac located in Quebec City, Quebec and distributed in Alberta by ATS Traffic located in Edmonton. Website: <https://www.ver-mac.com/>

### **VENDOR CLAIMS AND INFORMATION**

#### **CLAIMS**

Flagger-Mac AFAD allows the operator to fully control two devices from a safe location outside the work zone. Flagger-Mac also has innovative break-away arm mechanism in case of impact, adding an additional layer of protection for the workers while ensuring the safety of the equipment. The robust wireless remote operates one or two units from up to 800 feet.

#### **DESCRIPTION**

The Ver-Mac Flagger-Mac is a trailer-mounted gate device designed for flagging operations. The Flagger-Mac system consists of two gate devices that are operated using a wireless remote controller. Each Flagger-Mac unit is equipped with two 12-inch lamps, (1) red and (1) yellow, one gate with a flag, a V-Touch controller with wireless remote, and stealth technology. The Flagger-Mac comes with our intuitive, industry-leading V-Touch controller with Large 7 in. (178 mm) LCD color graphic touch screen, Intuitive point-and-go icons, Large icons to raise and lower the gate, Real-time display of battery / solar voltage, gate / yellow light timing. It contains maintenance-free batteries in anti-theft hidden battery compartment.

#### **POTENTIAL USAGE**

Construction sites or any other places where flagging is required

#### **STANDARDS**

Not Provided

### **ALBERTA TRANSPORTATION COMMENTS**

#### **EXPERIENCE**

Alberta Transportation has no experience with this product

#### **APPLICABLE STANDARDS**

At present Alberta Transportation references the ITE specifications for traffic signals

#### **RECOMMENDATIONS**

Flagger-Mac AFAD be listed as a Potential Product under Alberta Transportation 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: XXXXX

### **TRIAL PROJECTS**

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