

**TraFFix  
Devices Inc.**



***Engineered Products for Safer Highways***

**Certification of Crashworthiness  
For Category 1 Traffic Control Devices**

August 20, 2024

Department of Transportation  
Bureau of Highway Safety

To Whom It May Concern:

The following TraFFix Devices, Inc. Category 1 devices are lightweight devices that are self-certified as crashworthy per the MASH 2016 and NCHRP-350 TL-3 crash test criteria: the 28" and 42" Grabber Cone, 28" and 36" Enviro-Cone, 42" Premier Vertical Panel, Step-N-Lock Panel, 28" and 42" Grabber Tube, 42" Looper Cone, 42" Looper Tube, and the 42" Channelizer Drum. Category 1 Self-Certification pertains to devices without the installation of lights and with/without rubber ballast of 10lb., 12lb., 16lb., 25lb., 30lb., 40lb., or Tire Ring bases.

Self-Certification for Category 1 is based on the many years of demonstrably safe operational performance of these devices in the field that fulfill MASH 2016/ NCHRP 350 criteria.

Sincerely,

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