

Product Evaluation Coordinator Colorado Department of Transportation 4670 North Holly Street, Unit A Denver, Colorado 80216	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Material Code</td> <td style="padding: 2px;">630.07.01.00</td> <td style="padding: 2px; text-align: right;"><small>CDOT Use Only</small></td> </tr> <tr> <td style="padding: 2px;">Material Code description full name</td> <td colspan="2" style="padding: 2px;">Traffic Zone, Barrier (Temp)</td> </tr> </table>	Material Code	630.07.01.00	<small>CDOT Use Only</small>	Material Code description full name	Traffic Zone, Barrier (Temp)	
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Material Code description full name	Traffic Zone, Barrier (Temp)						

Part 1

Product name: HighwayGuard™ MDS	Product category: Traffic Control\Traffic Barrier Temp\Barrier Non-concrete
Product Representative (name & address): Attn: Michael Madden Valtir, LLC 15601 Dallas Parkway, Suite 525 Addison, TX 75001 Phone: (208) 771-2729 E-mail: michael.madden@valtir.com	Manufacturer (name & address): Attn: Paul Kruse Valtir, LLC 15601 Dallas Parkway, Suite 525 Addison, TX 75001 Phone: (916) 644-9102 E-mail: paul.kruse@valtir.com
Web-site address: www.valtir.com	Web-site address: www.valtir.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)

The HighwayGuard™ MDS is a portable, longitudinal redirecting steel barrier made of lightweight, galvanized steel segments. It is tested to AASHTO MASH 2016 Test Level 3.

- Deployable in either single 20' segments or dual 40' segments.
- Symmetrical barrier sections with universal T-connectors allow for any section to connect to one another, in either direction.

Restrictions, (installation and/or use):
AASHTO MASH 2016 TL-3

Use of the product, (be specific to CDOT highway activities only):
The HighwayGuard™ MDS is a portable, TL-3 longitudinal redirecting steel barrier, is designed to be used in work zone applications.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value than other manufacturer's products):

- The HighwayGuard™ MDS can be used in work zone applications.
- Designed to help reduce work zone congestion in high traffic areas by creating temporary lane shifts and work zone closures during off-peak or weekend hours.
- Narrow barrier profile allows up to 827 linear feet to be transported on a single truckload.
- Multiple lifting points and grab options for minimizing labor and enhancing safety. Alternative to temporary concrete median barriers (CMBs).

Specifications: (listing those applicable is required)

<input checked="" type="checkbox"/> CDOT : 630.07 Temporary Channelizing Devices
<input type="checkbox"/> ASTM :
<input checked="" type="checkbox"/> AASHTO: MASH 2016
<input checked="" type="checkbox"/> FHWA : B-370 (TL-3)
<input type="checkbox"/> other :

<input type="checkbox"/> Certificate of Compliance (COC) provided	<input type="checkbox"/> Certificate of Verification (COV) provided for select categories
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Product Testing: (National/independent laboratories or universities with Report Date.) **Certified Test Report (CTR)** provided to validate all claims.

<input type="checkbox"/> NTPEP-AASHTO:	
<input type="checkbox"/> FHWA :	
<input checked="" type="checkbox"/> other :	MASH Crash Test Reports and Videos supplied via FTP (e.g. Dropbox) due to larger file sizes.
<input type="checkbox"/> other :	
<input type="checkbox"/> other :	

State DOT Approvals, (current documentation required): AK,FL,ID,MA,NV,OK,PA,TN	Expiration Date 5 Years <small>CDOT use</small> 06/10/2029
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Sample submitted: <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> n/a	Safety Data Sheets (SDS): <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> n/a
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Alternate Product Category: **N/A**

CDOT Product Restrictions by CDOT Evaluator:

For temporary installations only. Allowable for MASH TL 3 applications. Installation of HighwayGuard shall be carried out fully in accordance with the HighwayGuard Product Manual. Submit project specific anchoring plan to the Engineer for review.

Evaluators Signature:
 David L. Kosmiski
Digitally signed by David L. Kosmiski
 Date: 2024.06.10 13:38:13 -06'00'