

Form Ref: HSI-10	<b>Independent Health &amp; Safety Inspection – Blue Star Item</b>	Version: 2.0 March 2018
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	<b>Awarded for Exceptional Performance or New Initiative not widely used on other sites</b>
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<b>Project</b>	<b>Principal Contractor (PC)</b>	<b>Date of Inspection</b>
M27 J4-J11 SMP	BMJV	10/06/19
<b>Site Contact</b>	<b>Email Address</b>	<b>Telephone Number</b>
John Phillips	Jl.phillips@bmjv.co.uk	07773073621

<b>Description of Blue Star Item</b>	<p>BMJV at the M27 &amp; M62 have trialled and now introduced an additional control measure to those already required and set out by Highways England Raising the Bar No.7 and HSE GS6.</p> <p>The site team have introduced high definition quattro variable message signs that activate when a construction plant and vehicles approach an overhead service and or hazard.</p>
<b>Benefits of Blue Star Item</b>	<ul style="list-style-type: none"> <li>Increases awareness to all construction vehicle and plant users within the construction environment of the danger when approaching overhead hazards (day and night).</li> <li>The VMS units are vehicle activated signs and as such they are fitted with radar. This is optional but increases battery life/efficiency.</li> <li>The VMS units are small and portable. Therefore, they can be positioned where appropriate as they are fixed to a post on its own battery box.</li> </ul>
<b>Details and Cost of any Specific Product</b>	<ul style="list-style-type: none"> <li>Sign case is 650mm x 650mm</li> <li>Red and white LEDs with 28 x 28 pixels and 200mm pixel pitch</li> <li>Pre-loaded messages can be easily switched via Web Studio</li> <li>Available in an aluminium enclosure for permanent installations.</li> <li>The VMS weighs below 10kg and the sign case can be installed on existing street furniture.</li> <li>The cost of the VMS is £115 per week, per sign and manufactured by m-vis.</li> </ul>

Photograph

