

<b>Form Ref:</b> HSI-10	<b>Independent Health &amp; Safety Inspection – Blue Star Item</b>	<b>Version: 2.0</b> Jun 2015
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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>
A1 Coalhouse to Metro Centre	Balfour Beatty	27/04/16
<b>Site Contact</b>	<b>Email Address</b>	<b>Telephone Number</b>
C Todd	<a href="mailto:Chris.todd@balfourbeatty.com">Chris.todd@balfourbeatty.com</a>	07795332660

<b>Description of Blue Star Item</b>	<p>Machine mounted equipment is used where possible to minimise the use of hand held vibrating equipment. Where there is no alternative, use of vibrating equipment is recorded and monitored. The site is now using the HAVwear watches to do this. These work in a similar way to the HAVmeter, but the monitor is worn on the wrist by the operative and at the end of the shift the docking / base station records the data and stores it using cloud technology. An email of individual usage is sent every day to the HS&amp;E manager who can immediately identify if an operative has entered the amber zone and question him as to whether he knew he had and if so why.</p>
<b>Benefits of Blue Star Item</b>	<p>The advantage of the watch is it remains with the operative and records the use of any vibrating equipment and it also measures vibration in the arm not on the machine giving real time tool vibration and variation readings which identify equipment which requires service etc.</p> <p>The Cloud based analytics platform allows user data to be readily available as soon as it is uploaded from the base station. It can also be set up to send email alerts when EAV is reached and the user data is much more available in the on screen dashboard than on previous systems</p>
<b>Details and Cost of any Specific Product</b>	<p>15 monitor Base - 1x £25.00 p/wk  Wrist HAV Monitor - 15x £7.50 p/wk</p> <p>Sale items;</p> <p>Wrist Strap 15x £4.60  Wrist Holder 15x £1.00  Operator Cards £1.50 each  RFID Reader/Writer £95.00</p>

**Photographs**

