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| <b>Form Ref:</b><br>HSI-10 | <b>Independent Health &amp; Safety Inspection – Blue Star Item</b> | <b>Version:</b> 2.0<br>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> |
| M62 Chain Bar       | Interserve Construction  | 16/05/16                  |
| <b>Site Contact</b> | <b>Email Address</b>   | <b>Telephone Number</b>   |
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| <b>Description of Blue Star Item</b>            | <p>The site has integrated QR Codes and NFC readers into the daily processes followed by the Site Management team. QR codes are used on visible site documentation such as Construction Phase Plans, First Aid posters and Routes to Hospital to allow for members of the team (Management and Operatives) to quickly reference important info.</p> <p>NFC has also been used to allow for the verification of CSCS cards on site. This app can be downloaded onto all smartphones and allows a quick check to ensure validity of the CSCS card without the need for a desktop computer.</p>   |
| <b>Benefits of Blue Star Item</b>               | <p>QR codes are a free and simple technology which has been rolled out across many industries. By assigning a QR code to a document, all members of the team have access to specified documents. At Chain Bar, we have identified first aider posters, Construction Phase Plans and Routes to Hospital as being the key documents. The Route to Hospital QR code is further enhanced as, when it is scanned, it automatically populates the navigation App on the phone and gives the route to hospital. The benefit of this is that when the person is travelling, it also acts as a sat nav.</p> <p>The NFC technology allows for members of the site team to quickly and easily verify cards for authenticity. This helps against the plague of fake cards which have been circulating the industry and also reduces time spent by the tam going through the website from CSCS. The team member simply touches the card to the phone and it is automatically checked.</p> |
| <b>Details and Cost of any Specific Product</b> | <p>QR Codes are free as is the software to read them</p> <p>NFC needs to be built into the mobile phones and is becoming more popular every day</p>  |

Photograph



Photograph

