

Form Ref: HSI-10	Independent Health & Safety Inspection – Blue Star Item	Version: 2.0 Jun 2015
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	Awarded for Exceptional Performance or New Initiative not widely used on other sites
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Project	Principal Contractor (PC)	Date of Inspection
M1 16-13 Tranche 3	Costain Galliford Try JV	N/A
Site Contact	Email Address	Telephone Number
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Description of Blue Star Item	<p>Life Vac is a simple life saving solution to helping people who are choking.</p> <p>The LifeVac is a non-powered portable suction apparatus developed for resuscitating a choking victim when standard protocol has been followed without success, including black slaps and abdominal thrusts.</p> <p>The negative pressure generated by the force of the suction is 3 times greater than the highest recorded choke pressure. The duration of suction is minimal so LifeVac is safe and effective. The negative pressure that is generated helps to remove any blockages in the airways when abdominal thrusts have failed to remove the blockage.</p> <p>There is a guidance video available online for the site team to familiarise themselves with the equipment.</p>
Benefits of Blue Star Item	<p>Approximately 900 people die a year from choking in the UK. Lifevac is an easy to use device that could potential save the life of someone choking. By removing the blockage oxygen will be able to get into the body and increase the likelihood of survival and recovery. Lifevac also provides an additional option for helping choking casualties that couldn't otherwise have conventional treatment such as people who are overweight or pregnant. This can be used by any member of staff while they are waiting for the ambulance to arrive which could take up to 8 minutes. This time is vital for the casualty's survival and recovery. If the brain goes without oxygen for a period of time the following can happen;</p> <ul style="list-style-type: none"> • 4-6 minutes of oxygen starvation brain damage is possible • 6-10 minutes of oxygen starvation brain damage is probable • 10+ minutes of oxygen starvation the victim is likely to die
Details and Cost of any Specific Product	<p>Wall Mounting Kit with LifeVac Unit (and multiple face masks) - £84.95</p> <p>LifeVac equipment only - £59.95</p> <p>http://www.lifevac.eu/</p>

Photograph



Photograph

