



## South Tyneside Council

### RISK ASSESSMENT

<b>Department: Services for Young People, Children, Adults &amp; Families</b>		<b>Section: Thurston O.E.C.</b>		<b>Assessment No: L1</b>									
<b>Work Activity</b>	Blast Off												
	All hazards & control measures as for "Generic Assessment for all Outdoor Activities" plus additions below				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"><b>Risk rating, without controls</b> <i>(see Matrix overleaf)</i></td> </tr> <tr> <td style="width: 70%;"><b>High</b></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td><b>Medium</b></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td><b>Low</b></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>	<b>Risk rating, without controls</b> <i>(see Matrix overleaf)</i>		<b>High</b>	<input checked="" type="checkbox"/>	<b>Medium</b>	<input type="checkbox"/>	<b>Low</b>	<input type="checkbox"/>
<b>Risk rating, without controls</b> <i>(see Matrix overleaf)</i>													
<b>High</b>	<input checked="" type="checkbox"/>												
<b>Medium</b>	<input type="checkbox"/>												
<b>Low</b>	<input type="checkbox"/>												
<b>Hazards</b>	Failure of tree Impact (hit by object) Failure of rope Struck by lightning Failure of belay system Finger/limb/body entrapment	Failure of anchor system Failure of harness Rope burn or compression											
<b>Population Exposed</b>	<b>Employees:</b>	<input checked="" type="checkbox"/>	<b>Sub Contractors:</b>	<input checked="" type="checkbox"/>	<b>Public:</b>	<input type="checkbox"/>							
	<b>Young Persons:</b>	<input checked="" type="checkbox"/>	<b>Special Groups:</b>	<input checked="" type="checkbox"/>	<b>Children:</b>	<input checked="" type="checkbox"/>							
<b>Control Measures</b>	<p>Activity run in line with "Blast Off - Operating Procedures" with control measures including:</p> <ul style="list-style-type: none"> <li>Tree &amp; anchor systems subject to regular inspections</li> <li>Helmets &amp; harness checked as issued</li> <li>Regular inspection &amp; replacement of ropes</li> <li>Visual inspection of all equipment used</li> <li>Suitable belay method used</li> <li>Group members attached to haul rope</li> <li>Haul route cleared of debris/trip hazards</li> <li>Petzl Swivel &amp; extension pulley used to prevent finger entrapment in pulleys</li> <li>Not to be used in High Winds (Above Force 4 or 18 mph)</li> <li>Anerometer in office, measure on front lawn or by the monkey puzzle tree)</li> </ul> <p><b>Continue on separate sheet, if necessary</b></p>												
<b>Information Instruction Training Required</b>	As stated in operating procedures												
<b>Personal Protective Measures (PPE)</b>	As stated in operating procedures												

<b>Implementation Plan</b>		<b>By Whom</b>	<b>Target Date</b>
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<b>Risk Rating with Controls in place</b>	<input type="checkbox"/> <b>HIGH</b>	<input type="checkbox"/> <b>MEDIUM</b>	<input checked="" type="checkbox"/> <b>LOW</b>
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<b>Monitoring and Review</b>	<b>Review Date</b>	<b>By Whom</b>	<b>Target Date</b>
	<i>Jan 2022</i>		<i>Jan 2023</i>

<b>Action Identified From Review</b>		<b>By Whom</b>	<b>Target Date</b>
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**Risk Matrix**

<b>Likelihood</b>		<b>Worst Case Outcome</b>		
		<i>Fatality</i>	<i>Major Injury</i>	<i>Minor Injury</i>
	<i>Probable</i>	<b>HIGH</b>	<b>HIGH</b>	<b>MED.</b>
	<i>Possible</i>	<b>HIGH</b>	<b>MED</b>	<b>MED.</b>
	<i>Improbable</i>	<b>MED.</b>	<b>LOW</b>	<b>LOW</b>

<b>Assessment conducted by:</b>	<b>Signed:</b>	<b>Date:</b>
Revised: January 2022 AS, AD, JH, SB, JY.		