



South Tyneside Council

RISK ASSESSMENT

Department: Services for Young People, Children, Adults & Families		Section: Thurston O.E.C.		Assessment No: L3a														
Work Activity	Climbing, Abseiling - Trees																	
	All hazards & control measures as for "Generic Assessment for all Outdoor Activities" plus additions below				Risk rating, without controls <i>(see Matrix overleaf)</i>													
Hazards	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Falling with no rope</td> <td style="width: 50%;">Failure of belay system</td> </tr> <tr> <td>Failure of rope</td> <td>Failure of tree</td> </tr> <tr> <td>Failure of harness</td> <td>Inappropriate jewellery</td> </tr> <tr> <td>Failure of anchor system</td> <td>Rope burns or compression</td> </tr> <tr> <td colspan="2">Entrapment of limbs, fingers, hair or equipment</td> </tr> <tr> <td colspan="2">Struck by falling object / person</td> </tr> </table>					Falling with no rope	Failure of belay system	Failure of rope	Failure of tree	Failure of harness	Inappropriate jewellery	Failure of anchor system	Rope burns or compression	Entrapment of limbs, fingers, hair or equipment		Struck by falling object / person		High <input checked="" type="checkbox"/>
Falling with no rope	Failure of belay system																	
Failure of rope	Failure of tree																	
Failure of harness	Inappropriate jewellery																	
Failure of anchor system	Rope burns or compression																	
Entrapment of limbs, fingers, hair or equipment																		
Struck by falling object / person																		
		Medium <input type="checkbox"/>	Low <input type="checkbox"/>															
Population Exposed	Employees:	<input checked="" type="checkbox"/>	Sub Contractors:	<input checked="" type="checkbox"/>	Public:	<input checked="" type="checkbox"/>												
	Young Persons:	<input checked="" type="checkbox"/>	Special Groups:	<input checked="" type="checkbox"/>	Children:	<input checked="" type="checkbox"/>												
Control Measures	<p>Activity run in line with "Climbing, Abseiling Trees – Operating Procedures" with control measures including:</p> <p>Briefing includes straps NOT being used as holds</p> <p>Visual check of trees & ground before session (fallen debris)</p> <p>Regular inspection & replacement of ropes & other climbing equipment</p> <p>Visual inspection of all equipment prior to use</p> <p>Regular & recorded inspection of trees & rigging</p> <p>Suitable belay method used</p> <p>Tying back of long hair</p> <p>Removal of jewellery that presents a hazard</p> <p>Correctly fitting harnesses & helmets issued & checked</p> <p>Abseil ropes releasable under load</p> <p>Trees not used in high winds (above force 4)</p> <p>Signage and removable rungs to deter unsupervised use</p> <p>Continue on separate sheet, if necessary</p>																	
Information Instruction Training Required	As stated in operating procedures																	
Personal Protective Measures (PPE)	As stated in operating procedures																	

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

Action Identified From Review		By Whom	Target Date

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

Assessment conducted by: _____ **Signed:** _____ **Date:** _____
 AS, RC, MK, JS, CN, JR January 2018