South Tyneside Council

RISK ASSESSMENT

Department: Services for Young People, Children, Adults & Families	Section: Thurston O.E.C.	Assessment No: L1
Work Activity	Blast Off	

	All hazards & control measures as for "Generic Assessment for all Outdoor Activities" plus additions below	**Risk rating, without controls** *(see Matrix overleaf)*	
Hazards	Failure of tree Failure of anchor system Impact (hit by object) Failure of harness Failure of rope Rope burn or compression Struck by lightning Failure of belay system Finger/limb/body entrapment	**High**	☒
		Medium	☐
		Low	☐

Population Exposed	**Employees:**	☒	**Sub Contractors:**	☒	**Public:**	☐
	Young Persons:	☒	**Special Groups:**	☒	**Children:**	☒

Control Measures	Activity run in line with "Blast Off - Operating Procedures" with control measures including: Tree & anchor systems subject to regular inspections Helmets & harness checked as issued Regular inspection & replacement of ropes Visual inspection of all equipment used Suitable belay method used Group members attached to haul rope Haul route cleared of debris/trip hazards Petzl Swivel & extension pulley used to prevent finger entrapment in pulleys Not to be used in High Winds (Above Force 4) **Continue on separate sheet, if necessary**
Information Instruction Training Required	As stated in operating procedures
Personal Protective Measures (PPE)	As stated in operating procedures

Implementation Plan			*By Whom*	*Target Date*

Risk Rating with Controls in place		☐ HIGH	☐ MEDIUM	☒ LOW

Monitoring and Review	Review Date		*By Whom*	*Target Date*
	Dec 2020			*Jan 2022*

Action Identified From Review			*By Whom*	*Target Date*

Risk Matrix

		Worst Case Outcome		
		Fatality	*Major Injury*	*Minor Injury*
Likelihood	*Probable*	HIGH	HIGH	MED.
	Possible	HIGH	MED	MED.
	Improbable	MED.	LOW	LOW

Assessment conducted by: **Signed:** **Date**:

Revised: December 2020. AS, RC, JS.