Risk Assessment Tunnelling

Hazard	People who could be harmed/risk level	Risk control	Further action
Hitting head on roof/sides/dead end of tunnel/injury to knees	Participants Likelihood – 2 Consequence - 2	Helmets and knee pads to be worn	
Participant getting stuck in tunnel	Participants Likelihood – 1 Consequence - 1	Clear instructions beforehand from supervisor. Maximum of 6 participants at any one time Supervisor should not participate	Equipment to be checked & a logbook system set up
Participant being left in tunnel at the end of a session	Participants Likelihood – 1 Consequence - 1	Supervisor should not participate Supervisor should count group in and out	

Current Control measures - Maximum of 6 participants: supervisor must not participate: supervisor must read and sign COU form:

Are these adequate? Yes

What other measures are necessary? None

Monitoring -Check accident register: set up equipment log book system; helmets and knee pads to be checked monthly.

Assessor Anne Harvey Date completed 12th May 2017

Reviewed by Jess Green date January 2025

How likely is an accident?

1 – No injury

2 – Possible

3 – Quite possible

4 – Likely

5 – Very likely

If an accident occurs, what is the consequence

1 – Unlikely

2 – Slight injury

3 – Injury over a 3 day duration

4 – Death or serious injury

5 – Multiple death