



Risk Assessment

Black Hole

Document Control

Issue #	Written By	Approved By	Review Due
1	C. Slater (04.01.2019)	L. Upton (05.01.2019)	05.01.2020
2	M. Davenport (29.05.2022)	L. Upton (30.05.2022)	30.12.2022
3	M. Davenport (15.04.2023)	L. Upton (15.04.2023)	15.04.2024

Description of Severity, Probability and Risk Factors

S = Severity	Description	P = Probability	Description	R.F. = Risk Factor	Description
1 Insignificant	No Injury No financial loss	1 Rare	Conveivable but only in extreme circumstances	1 3	Low Risk. Very little risk of harm to participants
2 Minor	First aid treatment Some financial loss or penalty	2 Unlikely	Hasn't happened yet, but could still happen	4 9	Moderate Risk. Very little risk of harm to participants if control measures are followed.
3 Moderate	Medical treatment required Financial loss or penalty	3 Possible	Could happen or has happened infrequently in the past	12 15	High Risk Some acceptable residual risk to participants. Enhanced control measures must be followed.
4 Major	Medical treatment in hospital required Significant financial loss or penalty	4 Likely	Could easily happen or has happened more frequently in the past	16 25	Catastrophic Risk Unacceptable level of risk
5 Catastrophic	Death Massive financial loss or penalty	5 Almost Certain	Often occurs		

Hazard	Involved	Risk	Control Measures	Residual Risk	Acceptable
Manual Handling and Construction	Those constructing the Black Hole	P = 2 - UNLIKELY S = 2 - MINOR R.F. = 4 - MODERATE	Users given an induction on how to build the black hole and made aware of the risk of splinters and cuts from the boards and tools required. Groups advised that they may need to build and dismantle the Black Hole themselves via the Welcome Pack.	P = 1 - RARE S = 1 - INSIGNIFICANT R.F. = 1 - LOW	YES
Users getting stuck	Participants	P = 1 - RARE S = 1 - INSIGNIFICANT R.F. = 1 - LOW	Leaders advised that the activity should be supervised at all times. Leaders are told that should a participant become stuck, they can simply remove the top cover to free them.	P = 1 - RARE S = 1 - INSIGNIFICANT R.F. = 1 - LOW	YES
Injury from use	Participants	P = 2 - UNLIKELY S = 2 - MINOR R.F. = 4 - MODERATE	Leaders advised that participants should wear the helmets provided. Details and advice for self supervision to be included in the Welcome Pack. All injuries should be reported to a member of Drum Hill site staff.	P = 1 - RARE S = 1 - INSIGNIFICANT R.F. = 1 - LOW	YES