Health, Safety & Environmental Risk Assessment Form

Purpose

This form is to be used by trained Risk Assessors to record the identification and mitigation of risk(s) prior to undertaking the task being assessed.

Reference Number	SDPB/001	Risk Assessor (print name)	John Batts	Signature	
Title	**Risk Assessment for Skirmish Dorset Paintball**				
Associated Work Procedure	All associated procedures for events/activities at the site.				
Date of Issue	15/10/2025	Review Date	14/10/2028	Overall Residual Risk	Medium
				Type of Assessment	Task based
Location (Site, building, etc.)	Dorset Paintball, Bere Regis, Dorset.	Names of all persons involved in conducting the assessment.	John Batts M J Rusbridge		

Other associated assessments and documents	**Title**	**Reference No**
	N/A	N/A
Brief Description of Task (include sufficient details to make the scope of the RA clear)	*Please provide a brief description of the task / activity only* This Risk Assessment (RA) details the controls necessary for events to be conducted safely at Skirmish Dorset Paintball. The following mitigations apply to all tasks conducted at Skirmish Dorset Paintball, including car parks, offices, lavetories and game zones. Any activity that cannot be conducted whilst following the mitigations set forth in this document will not be covered by this RA and will require separate assessment.	

No	**Hazard Description** *Clearly identify the Hazard.*	**How could harm occur?***Brief description and consequence*	**Identify what / who could be harmed (and number of people involved)**	**Control Measures***Consider controls to mitigate risk in line with the 'Hierarchy of Controls':* *Eliminate; Substitute; Isolate; Reduce; Safe System; PPE*	**Residual Risk Rating**		
					Likelihood	Severity	Low, Medium or High Risk
1	People being shot in the eyes/face.	Site Staff, Gamers, Visitors.	Loss of sight if shot in the eye. Loss of teeth if shot in the mouth.	All Gamers must wear an approved full Face Mask at all times when in the Game Zones. As per Mandatory Safety Brief.	M	A	M

No	Hazard Description *Clearly identify the Hazard.*	How could harm occur?*Brief description and consequence*	Identify what / who could be harmed (and number of people involved)	Control Measures*Consider controls to mitigate risk in line with the 'Hierarchy of Controls':* *Eliminate; Substitute; Isolate; Reduce; Safe System; PPE*	Residual Risk Rating		
					Likelihood	Severity	Low, Medium or High Risk
2	Accidental Gun discharge may cause injury to person not wearing safety equipment such as full face mask.	Site Staff, Gamers, Visitors. Loss of sight if shot in the eye. Loss of teeth if shot in the mouth.	All weapons to be unloaded, paint holders removed from all weapons before leaving the Game Zone and in any of the Safe Zones.	Continuous supervision of all gamers whilst in the game zones. As per Mandatory Safety Brief.	VL	D	L
3	Upgraded weapons can cause mild injury to skin.	Site Staff, Gamers, Visitors. Swelling/blister of the skin effect.	No weapon must exceed the set muzzle velocity limits. Each weapon is to be chronographed before being allowed in the Game Zone.	Random chronograph checks during the day. As per site procedures.	VL	B	L
4	Pressurised air bottles can be a hazard.	Site Staff, Gamers, Visitors. Leakage of high pressure air could cause injury.	Inspect air bottles, regulators abd guns before use. Store air bottles in a cool place.	As per site procedures.	VL	D	L

No	Hazard Description *Clearly identify the Hazard.*	How could harm occur?*Brief description and consequence*	Identify what / who could be harmed (and number of people involved)	Control Measures*Consider controls to mitigate risk in line with the 'Hierarchy of Controls':* *Eliminate; Substitute; Isolate; Reduce; Safe System; PPE*	Residual Risk Rating		
					Likelihood	Severity	Low, Medium or High Risk
			Only use in date air bottles.				
5	Slip, Trips and Falls.	Site Staff, Gamers, Visitors. Minor injury.	Players coming to the site must be informed to where proper footwear with ankle support and warned about the terrain they are going to play on. No one is allowed to climb trees or onto any of the provide site props.	As per Mandatory Safety Brief.	L	B	L
6	Pyrotechnics	Site Staff, Gamers, Visitors. Burn to the affected area. Choking from smoke inhalation.	Only Gamers over the age of 18 can use pyrotechnics. Only Ring Pull type can be used on site.	Continuous supervision of all Gamers whilst in the Game Zones. Weather conditions may restrick use. As per Mandatory Safety Brief.	VL	D	L

No	Hazard Description *Clearly identify the Hazard.*	How could harm occur?*Brief description and consequence*	Identify what / who could be harmed (and number of people involved)	Control Measures*Consider controls to mitigate risk in line with the 'Hierarchy of Controls':* *Eliminate; Substitute; Isolate; Reduce; Safe System; PPE*	Residual Risk Rating		
					Likelihood	Severity	Low, Medium or High Risk
		Loss of hearing from grenades	No Smoke Grenades to be used in any structure.				
7	Fire	Site Staff, Gamers, Visitors. Anything from a minor burn up to death.	On the discovery of a fire, you are to shout 'FIRE' and return to the 'Main Admin Area' where the Fire Brigade will be called.	Locate basic fire fighting equipment in the Game Zones. Continued supervision of all Gamers whilst in the Game Zones. As per Mandatory Safety Brief.	VL	E	M

Review and Authorisation

Review and authorisation are to be recorded in the table below. Further review and/or revision are required:

- when the task being performed no longer matches the risk assessment
- every three years, based on the authorisation date

Review history should be summarised in the Change Record on the next page.

Peer / technical reviewer	Name John Batts	Signature JnBatts	Date	15/10/2025
On behalf of Dorset Paintball, I authorise the activity covered by this risk assessment to commence / continue on the basis that the hazards have been thoughtfully considered and the associated risks demonstrably controlled to as low as reasonably practicable (ALARP).				
AUTHORISATION	Name M J Rustbridge	Signature MJRustrbridge	Date	15/10/2028

Change Record

Record here the review history and key changes to the Risk Assessment

Issue	Date	Review / Change Summary	Reviewer
	Click to enter a date.	Click here to enter text.	NameClick here to enter text. Signature
	Click to enter a date.	Click here to enter text.	Name Click here to enter text. Signature
	Click to enter a date.	Click here to enter text.	Name Click here to enter text. Signature
	Click to enter a date.	Click here to enter text.	Name Click here to enter text. Signature
	Click to enter a date.	Click here to enter text.	Name Click here to enter text. Signature

Each new Issue of the Risk Assessment must be authorised on the previous page at the appropriate level of delegation. Authorised copies of all Issues must be retained as defined in the 'Records' section of the HS&E Risk Assessment process.

Risk Assessment Awareness Record (Delete this page if an alternative method of recording is used)

The following staff have read, or been briefed, and understand the requirements of the attached risk assessment and will comply with the controls specified therein.

Name	Signature	Date

This Risk Awareness Record sheet should be retained locally, in line with the site's requirements.

Authorisation Levels

Residual Risk Rating	Action required	Review	Authorisation
Very Low (G)	This represents a low residual risk; where the risk is expected to be effectively managed and no further controls are needed other than monitoring. However this is dependent on the control measures being applied and maintained	Local line management	Local line management
Low (Y)	Consider only simple, low-cost additional controls.	Local line management	Local line management
Medium (A)	Consider a range of additional controls to manage the residual risk OR accept that risks have been adequately controlled and are demonstrably 'As Low as Reasonably Practicable' (ALARP)	Local line management Where residual risk for very low likelihood, high severity hazards remains at Medium, Local line management must make the site manager aware and pass up for review as required.	Site Manager
High (R)	Action must be taken to review the proposed/existing controls. Work should not commence or should be suspended pending the outcome of the review. Where all possible mitigation has been exhausted and all risks demonstrably ALARP.	Site Manager	Site Manager

Risk Matrix

Likelihood	**1 Very Low**	**2 Low**	**3 Medium**	**4 High**	**5 Very High**
Probability of Occurrence	*May occur but only in exceptional circumstances* *10% OR LESS*	*Not likely to occur in normal circumstances* *11 to 25%*	*May occur at some time* *26 to 50%*	*Expected to occur at some time* *51 to 74%*	*Expected to occur regularly under normal circumstances* 75% OR MORE

Severity	**Health & Safety**	**Property & Equipment**	**Environment**
A **Minor**	No likely injuries or Injuries requiring First Aid	Non-disruptive unplanned property damage or programme disruption	Small-scale contained spillage
B **Moderate**	Minor non-disabling injury requiring professional medical advice	Minor unplanned property damage or programme disruption	Minor localised spillage or release requiring action at local level to contain and clear effectively.
C **Major**	Superficial Injuries or acute illness resulting in temporary discomfort or disability	Damage or plant and equipment up to £5k causing disruption to programme	Uncontained spillage or release causing with pollutant confined to the site. No damage to the local environment and no breach of any statutory limit.
D **Severe**	Lacerations, burns, concussion, sprains, chronic illness or permanent disablement. RIDDOR reportable injuries /diseases	Extensive damage or loss of plant, equipment, and/or facilities, up to £50k causing extensive disruption to programme	Localised contamination with limited intervention required to remediate. Breach of statutory limits, with potential for enforcement action.

Severity	Health & Safety	Property & Equipment	Environment
E **Critical**	Fatality or serious life changing injury with major effect on quality of life.	Complete loss of equipment, plant and/or infrastructure greater than £50k with loss of programme	Significant / permanent or long term damage to the environment. Significant sustained remediation required. Regulatory enforcement action likely.

		Probability of Likelihood				
		1 Very Low	**2 Low**	**3 Medium**	**4 High**	**5 Very High**
Severity	**(E) Critical**	**Medium (A)**	**Medium (A)**	**High (R)**	**High (R)**	**High (R)**
	(D) Severe	**Low (Y)**	**Medium (A)**	**Medium (A)**	**High (R)**	**High (R)**
	(C) Major	**Low (Y)**	**Medium (A)**	**Medium (A)**	**Medium (A)**	**High (R)**
	(B) Moderate	**Very Low (G)**	**Low (Y)**	**Medium (A)**	**Medium (A)**	**Medium (A)**
	(A) Minor	**Very Low (G)**	**Very Low (G)**	**Low (Y)**	**Low (Y)**	**Medium (A)**

Key to colour coded areas:

Very Low (G) = Green
Low (Y) = Yellow
Medium (A) = Amber
High (R) = Red