**Risk Assessment – hanger 51 laser tag**

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| **Hazard Area** | **Risk** | **Existing Controls** | **Likelihood**  **1 - 5** | **Severity**  **1 - 5** | **Risk Score**  **L x S** | **Further Action to take** |
| Laser tag | Over enthusiastic participants | Responsible person supervising at all times. Rocking from side to side is NOT  PERMITTED UNDER ANY CIRCUMSTANCES. If any person is under the influence of alcohol or drugs and are deemed to be un fit they will be refused entry. | 2 | 1 | 1 | In the event of large numbers of participants trained operators will be  supplied with the inflatable to aid with large numbers. |
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| Laser tag | Participants playing to be the same size | Responsible person supervising at all times. | 1 | 1 | 1 | Participants put into groups of similar size. |
| Laser tag | Larger participants colliding with  smaller participants | Responsible person supervising at all times. | 1 | 1 | 1 | Participants put in two groups of similar size. |
| Laser tag | Adverse weather conditions. | The item will be switched off in heavy rain and is not permitted to run in strong winds  as both these conditions can be deemed a health and safety risk. | Dependant on  weather | Dependant on  weather | Dependant on  weather | None |
| Laser tag | Danger of injury from hard surfaces. | The inflatable must never be mounted unless the inflatable bed is fully inflated whether the inflatable is in operation or not as this can lead to serious injury. | 1 | 4 | 4 | None |
| Laser tag | Injury through lack of  supervision. | A fully trained operator must be present with the equipment at all times, in the event that the  operator is not in view. Do Not enter the any circumstances. | 1 | 5 | 5 | None |
| Laser tag | Tripping over anchorage points,  spare equipment, electrical cables | Anchor points used as per manufacturer’s instructions and spare equipment erected  safely or stowed away. Where possible electrical cable does not cross any public pathway. | 1 | 1 | 1 | In the event of large numbers of participants attending or large  events, additional safety fencing is erected, electrical cables will be erected overhead or covered and |
| Laser tag | Injury through incorrect  positioning. | Do not move or try to reposition the inflatable under any circumstances and ensure  that the anchors are in place at all times. | 1 | 2 | 2 | None |
| Laser tag | Petrol Blower, Generator  Risk of fire | Blowers/generators filled with fuel before delivery, units are fire retardant. | 3 | 1 | 1 | All spare fuel is stored in suitable marked container, and in a safe  location, units switched off during re fuelling, |
| Laser tag | Choking | No food drinks or chewing gum to be allowed on or near the Inflatable. | 1 | 4 | 4 | None |
| Laser tag | Injury through 3rd party items | All shoes, glasses, jewellery, badges MUST be removed before using this Inflatable. | 1 | 5 | 5 | None |
| Laser tag | Danger of fire. | No smoking or barbecues near the Inflatable at any time. | 1 | 5 | 5 | None |
| Laser tag | Persons inside the pods being too excited when running around with the laser guns. | Persons are to be told to be careful when inside the pods when running with the laser guns. | 1 | 3 | 3 | None |
| Laser tag | Injury through 3rd party &  spectators. | Always ensure that the area surrounding the Inflatable is not overcrowded. | 2 | 3 | 6 | None |
| Laser tag | Emergency | In the event that someone is seriously injured, DO NOT move the individual, leave the inflatable switched on and dial 999 immediately. | N/a | N/a | N/a | N/a |
| Laser tag | No person to play if too far under the influence of alcohol | If we speak to the participants and they are not listning we will refuse them entry to play. | 1 | 2 | 2 | None |
| Laser tag | Injury through lack of inflatable  pressure or suffocation. | Do not allow anyone to be on the Inflatable during inflation or deflation as this can be  EXTREMELY DANGEROUS. | 1 | 2 | 2 | None |
| Laser tag | Injury through insecure  anchorage. | Never use this unit without proper anchorage in place, It may be blown over in certain  wind conditions, If the inflatable unit is not anchored correctly please ensure you tell the erection team before they leave as we keep a tight schedule and may not be able  to return immediately. | 1 | 5 | 5 | None |

L=Likelihood S=Severity L\*S= Risk 1=Low 5=High

Risk is worked out using numbers 1 - 5. The likelihood is given a number and this is multiplied by the number given to the severity of the risk.

The result = the risk factor. This generic risk assessment is brief and we have our own individual assessments for each individual risk, 25 being the worst possible outcome, any item reaching 25 would give serious cause for concern & we would not be able to erect the unit. It is recommended that clients undertake their own risk assessment to suit their requirements.