

THE BARNSTONDALE CENTRE – ACTIVITY RISK ASSESSMENT – TARGET SHOOTING RANGE

| | | | | | | |
|---|--|------------------------------|--|---|---|--|
| Assessment Ref No: | | | ACT001 | | Area or Activity Assessed: | Target Range |
| Assessment Date: | | | 25 Sep 25 | | | |
| Person who may be affected by this activity | | | Staff, Visitors, Contractors, Service Users and anyone else who may physically come into contact with the business | | | |
| Ser | What are the hazards? | Who might be harmed and how? | Pre-Control Risk Rating (likelihood x severity) | What are we doing/Controls required? | Action needed | Post-Control Risk Rating (likelihood x severity) |
| 1 | Being Shot with pellets. Ricochet Entering range through fire door | Staff & visitors being shot | 3x3=9 | Activity Leaders to have in house certification by senior instructor/technical advisor. Strict adherence to safety procedures in place. No rifles to be left out when range not in use. Activity leader to ensure no pellets are left after shooting. if there are, leader to collect. Rifles to be placed down on table. Fire door to be closed during session time | Safety brief required at all times for every new group participating. | 2x2=4 |

| | | | | | | |
|--|--|--|--|---|--|--|
| | | | | safety glasses to be worn by all participants, staff and spectators at all times. | | |
|--|--|--|--|---|--|--|

Risk Ratings

| Risk Matrix | | | | | | | | |
|---|--|---|---|----|----|----|----|---|
| Risk rating guidance | Likelihood (L) | 5 | 5 | 10 | 15 | 20 | 25 | Likelihood (L) x Severity (S) = Risk Rating (RR). |
| | | 4 | 4 | 8 | 12 | 16 | 20 | |
| | | 3 | 3 | 6 | 9 | 12 | 15 | |
| | | 2 | 2 | 4 | 6 | 8 | 10 | |
| | | 1 | 1 | 2 | 3 | 4 | 5 | |
| | | | 1 | 2 | 3 | 4 | 5 | |
| Severity (S) | | | | | | | | |
| Acceptability of risk guidance | High-risk: 15 – 25 | | High-risk activities should cease immediately. Further effective control measures to mitigate risks must be introduced. | | | | | |
| | Medium-risk: 8 – 12 | | Medium-risks are an acceptable level based on the reduced likelihood after sufficient control measures are implemented. | | | | | |
| | Low-risk: 1-6 | | Low-risks are largely acceptable. Where it is reasonable to do so, efforts should be made to reduce risks further. | | | | | |
| Guidance. When completing a risk assessment, you should: | <ol style="list-style-type: none">1. Identify the persons at risk and the significant hazards.2. Calculate an initial RR for the activity.3. Identify risk control measures that reduce the risks to an acceptable level.4. Calculate a revised RR - you should consider how much safer the task will be if the control measures are followed. Here, you should consider changing both the likelihood (L) and the severity (S) ratings. | | | | | | | |
| Note. Ideally, you should look to reduce the risks so that the task can be classified as “low-risk”. | | | | | | | | |

| Likelihood | Definition | Points rating |
|--------------------|---|---------------|
| Inevitable | If the work continues as it is, there is almost 100% certainty that an accident will happen, for examples: A broken stair or broken rung on a ladder, Bare, exposed electrical conductors, Unstable stacks of heavy boxes | 5 |
| Highly likely | Will happen more often than not. Additional factors could precipitate an incident but it is still likely to happen without this additional factor. | 4 |
| Possible | The accident may occur if additional factors precipitate it, but it is unlikely to happen without them. | 3 |
| Unlikely | This incident or illness might occur but the probability is low and the risk minimal. | 2 |
| Remote possibility | There is really no risk present. Only under freak conditions could there be any possibility of an accident or illness. All reasonable precautions have been taken - This should be the normal state of the workplace. | 1 |

| Severity | Definition | Points rating |
|-----------|---|---------------|
| Very high | Causing multiple deaths and widespread destruction eg. fire, course/building collapse. | 5 |
| High | Causing death, serious injury or permanent disability to an individual. | 4 |
| Moderate | Temporary disability causing injury (to member of the public, contractor or employees) or disease capable of keeping an employee off work for seven days or more and reportable under RIDDOR (Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995). | 3 |
| Slight | Minor injury (to member of the public, contractor or employee), which would allow the individual to continue work after first aid treatment on site or at a local surgery. The duration of the stoppage or treatment is such that the normal flow of work is not seriously interrupted. | 2 |
| Nil | Very minor injury, bruise, graze, no risk of disease. | 1 |

Document Control (Amendments)

| DATE | AMENDMENT(S) | AGREED BY |
|------------------|-----------------------|---|
| 05 Oct 21 | Whole Document | Mark Radcliffe (electronically signed) |
| 13 Nov 23 | Whole Document | Mark Radcliffe (electronically signed) |
| 13 Nov 24 | Whole Document | Mark Radcliffe (electronically signed) |
| 25 Sep 25 | Whole Document | Mark Radcliffe (electronically signed) |