|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Risk Assessment Matrix** | | | **LIKELIHOOD** | | | | |
| **Rare** | **Unlikely** | **Possible** | **Probable** | **Almost Certain** |
| **A** | **B** | **C** | **D** | **E** |
| **CONSEQUENCES** | **Catastrophic** | **5** | **Medium 11** | **Medium 16** | **High 20** | **High 23** | **High 25** |
| **Major** | **4** | **Low 7** | **Medium 12** | **Medium 17** | **High 21** | **High 24** |
| **Moderate** | **3** | **Low 4** | **Low 8** | **Medium 13** | **Medium 18** | **High 22** |
| **Minor** | **2** | **Low 2** | **Low 5** | **Low 9** | **Medium 14** | **Medium 19** |
| **Insignificant** | **1** | **Low 1** | **Low 3** | **Low 6** | **Low 10** | **Medium 15** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Consequences that could occur from the incident** | | | **Likelihood of the incident occurring** | | |
| **1** | **Insignificant** | First aid treatment | **A** | **Rare** | Hasn’t occurred |
| **2** | **Minor** | Medical Treatment | **B** | **Unlikely** | Has occurred |
| **3** | **Moderate** | Significant non-permanent injury | **C** | **Possible** | Occasionally occurred |
| **4** | **Major** | Permanent Injury | **D** | **Probable** | Occurred several times |
| **5** | **Catastrophic** | Death / Permanent disabling injury | **E** | **Almost Certain** | Has occurred often |

|  |  |  |
| --- | --- | --- |
| **Risk Level** | **Risk Score** | **Timeframe for Implementation of Control Measures** |
| **High** | **20 - 25** | Act Immediately or within 24 hours to lower the risk to an acceptable level or as low as reasonably practicable. If the risk cannot be lowered cease the activity and review. |
| **Medium** | **11 - 19** | Act within 21 days to reduce the risk to an acceptable level or as low as reasonably practicable. |
| **Low** | **1 - 10** | Act within 60 days to reduce the risk to an acceptable level or as low as reasonably practicable. |