**Appendix B2 (Page 1 of 2)**

|  |
| --- |
| **HAZARD MANAGEMENT – RISK ASSESSMENT** |

**This template or equivalent template can be used**

|  |  |  |
| --- | --- | --- |
|  | **Date:** | / / |
| **MULTIPLE TASKS**  (If you have not completed a risk assessment before refer to the [Handbook Chapter Appendix A](https://www.adelaide.edu.au/hr/ua/media/2106/app-a-5-step-haz-man-process.docx) for guidance) | **RECORD THE HIGHEST**  **RESIDUAL RISK RATING**  Ensure the appropriate level of authority to complete the activity can be evidenced.  (e.g. a signature or formal approval attached) | Low  Medium  High  Very high |
| **Physical location(s) or Operational unit:** |  | |
| **Names of workers involved in completing**  **the risk assessment** |  | |

|  |
| --- |
| ***Supervisors/person in control of the area/activity***   * *Ensure that the control measures address the hazards identified for each step in the process for this task.* * *Ensure that there is a system for retaining this Risk assessment. (See section 5.1 of the Handbook chapter)* * *Ensure that workers who undertake this task have access to this Risk assessment, are provided with the relevant, information, instruction and training required before they undertake the task. (This includes any other guidance material (e.g. Safe operating procedures) where required by this Risk assessment.)* * *Ensure that if there is a requirement for instruction (Level 2 proficiency) and/or training (Level 3 competency/qualification) the information is added to the Training plan.* |

|  |  |
| --- | --- |
| **Standard controls for this location**  (e.g. Lab/workshop rules)  (See definitions for information on [control banding](http://www.adelaide.edu.au/policies/3029/?dsn=policy.document;field=data;id=5173;m=view))  The control measures listed must be applied by all workers when entering the location regardless of whether they are completing the task. The control measures must be specific.  They do not need to be repeated under each task below. | **[List lab/workshop rules here if applicable]** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Hazard identification: Stop and think.**  **What could cause harm from start to finish?** | **Assess the harm** | **What needs to be in place**  **before you start?** | **Re-assess**  **the level of risk** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Identify and list each hazard that is part of this work process | Record how/when  the worker is exposed to the hazard  (e.g. what is the route of exposure when completing the task) | Calculate the risk rating without controls in place  (See descriptor table overleaf) | The measures you select must address the hazard, be selected in accordance with the Hierarchy of Control and be clear to the worker.  (Refer to the Hierarchy of Control  [Appendix A](https://www.adelaide.edu.au/hr/ua/media/2106/app-a-5-step-haz-man-process.docx) page 6 for guidance.) | i.e. the residual  risk rating  after controls  are in place |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Task 1:** | **[Describe the task here]** | | | |
| **[List hazard here]** |  | Low  Medium  High  Very high |  | Low  Medium  High  Very high |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Low  Medium  High  Very high |  | Low  Medium  High  Very high |

**Appendix B2 (Page 2 of 2)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Hazard identification: Stop and think.**  **What could cause harm from start to finish?** | **Assess the harm** | **What needs to be in place**  **before you start?** | **Re-assess**  **the level of risk** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Identify and list each hazard that is part of this work process | Record how/when  the worker is exposed to the hazard  (e.g. what is the route of exposure when completing the task) | Calculate the risk rating without controls in place  (See descriptor table overleaf) | The measures you select must address the hazard, be selected in accordance with the Hierarchy of Control and be clear to the worker.  (Refer to the Hierarchy of Control  [Appendix A](https://www.adelaide.edu.au/hr/ua/media/2106/app-a-5-step-haz-man-process.docx) page 6 for guidance.) | i.e. the residual  risk rating  after controls  are in place |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Task 2:** | **[Describe the task here]** | | | |
| **[List hazard here]** |  | Low  Medium  High  Very high |  | Low  Medium  High  Very high |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Task 3:** | **[Describe the task here]** | | | |
| **[List hazard here]** |  | Low  Medium  High  Very high |  | Low  Medium  High  Very high |

|  |
| --- |
| **Authorisation for staff and student related tasks** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Residual risk rating** | **Authorisation** | **Name and signature (or attach evidence of authorisation)** | |
| **Low & medium risk** | Supervisor/Person in control of the area/activity |  |  |
| **High risk** | Head of School/Branch |  |  |
| **Very high risk** | Executive Dean/Divisional Head |  |  |

|  |
| --- |
| **Proof of hazard identification and risk assessment is required for this task**   * File your completed Risk assessment as instructed by the Supervisor/Person in control of the area/activity * Ensure there is a system for retaining formal Risk assessments in accordance with the State Records of SA, General disposal [Schedule No. 30](https://archives.sa.gov.au/sites/default/files/public/documents/20160317%20General%20Disposal%20Schedule%20No.%2030%20Final%20V1.1.pdf) issued under the State Records Act 1997. (Contact the University’s [Records Management Office](https://www.adelaide.edu.au/records/records-services) for further assistance/information if required.)   **For activities with a Residual risk rating of high or very high risk**   * The Head of School/Branch or Executive Dean/Divisional Head is to raise a risk under the [University’s Risk management framework](https://www.adelaide.edu.au/legalandrisk/risk-management/framework) through the [University Risk Register](https://www.adelaide.edu.au/legalandrisk/risk-management/university-risk-register). |

**DESCRIPTORS FOR ASSESSING THE LEVEL OF RISK**

|  |  |  |  |
| --- | --- | --- | --- |
| **Assess the level of risk based on the likelihood of an incident occurring and the consequence** | | | |
| **Likelihood Table** | | **Consequences Table** | |
| **Almost certain** | There is an expectation that an event/incident will occur. | **Severe** | Injury resulting in death, permanent incapacity. |
| **Likely** | There is an expectation that an event/incident **could occur** but not certain to occur. | **Major** | Injury requiring extensive medical treatment (e.g. hospitalisation) or activities could result in a Notifiable occurrence. |
| **Possible** | This expectation lies somewhere in the midpoint between “could” and “improbable”. | **Moderate** | Injury requires formal medical treatment (e.g. hospital outpatient/doctors visit). |
| **Unlikely** | There is an expectation that an event/incident is doubtful or **improbable** to occur. | **Minor** | Injury requires first aid treatment. |
| **Rare** | There is no expectation that the event/incident will occur. | **Negligible** | Injury requires minor first aid (e.g. bandaid), short term discomfort (e.g. bruise, headache), no medical treatment. |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **The level of risk will increase as the likelihood of harm and its severity increases** | | | | | | | | | | |
| **Likelihood** | **Consequences – level of seriousness of the injury following exposure to the hazard(s) -** | | | | | | | | | |
| **of exposure** | **Negligible** | | **Minor** | | **Moderate** | | **Major** | | **Severe** | |
| **Almost certain** |  | **Medium** |  | **High** |  | **Very High** |  | **Very High** |  | **Very High** |
| **Likely** |  | **Medium** |  | **Medium** |  | **High** |  | **Very High** |  | **Very High** |
| **Possible** |  | **Low** |  | **Medium** |  | **High** |  | **High** |  | **Very High** |
| **Unlikely** |  | **Low** |  | **Low** |  | **Medium** |  | **Medium** |  | **High** |
| **Rare** |  | **Low** |  | **Low** |  | **Low** |  | **Medium** |  | **Medium** |