Template only MUST modify to site conditions

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| --- | --- | --- | --- | --- | --- |
| Site / Area: |       | Date of Assessment |       | Risk Assessment # | **104RA** |
| Completed by (name) |       | Signature |       |
| In Consultation with: |       | Signature |       |
| Identify / describe activity, equipment, area or event you are assessing: | **Ride on Mower** |
| Authorised by: |       | Signature: |       | Date: |       |
| In conjunction with this risk assessment, training / education and development of a relevant SOP may be required. |
| **Step 1:** **Identify the hazard/s / Impact:**What do you believe are the hazards?What could happen? | **Step 2: Assess the potential risks:**What do you believe are the risks?How could this happen? | **Step 3: Reducing the risk:**What do you believe can be done to reduce the risk?Controls |
| **Hazardous Manual Task*** Sustained or awkward postures
* Adding/removing attachments.
 | * Sprains & strains
 | * Work Instructions
* Two persons to conduct any field repairs and add/remove attachment where required
 |
| **Machinery & Equipment*** Faulty system
* Ejected material
* Refuelling while engine is hot
* Refuelling while equipment is turned on
 | * Breakdown of equipment
* Striking
* Eye Injury
* Lacerations
* Fire / explosion
 | * Work Instruction
* Pre-start checks including guarding, fuel and seat shut off switch
* Personal Protective Equipment to be worn at all times
* Safety devices, guards, switches and shields are fitted, secured and functional
* Securing of work tools and equipment
* Stopping mowing if another person / animal is in the vicinity
* Equipment on maintenance schedule
* Reporting of faults
* Lock out tag out of equipment
* Equipment refuelled when engine cold and turned off
 |
| **Gravity*** Poor housekeeping
* Equipment makes unexpected movement
 | * Slip / trip / falls
 | * 3 points of contact while accessing and egressing mower.
* Work areas on the ground to be kept clear of trip hazards
* Driving at slow enough speed to keep control over unexpected hazards
* Wearing seatbelt (where fitted) while operating equipment
* Travel up / down slopes rather than across and use 15 degrees as the maximum to attempt to mow.
 |
| **Extreme Temperature*** Hot Weather
* Wet Weather
 | * Sunburn
* Dehydration
* Cold
 | * Personal Protective Equipment to be worn at all times
* Sunscreen and drinking water to always be readily available.
* Warm high vis clothing worn during cold weather..
* Avoid use during wet weather.
 |
| **Noise*** Not wearing Personal Protective Equipment
* Equipment not maintained
 | * Slip / trip / falls
* Bruise
 | * Personal Protective Equipment to be worn at all times
* Equipment on maintenance schedule
 |
| **Biological****•** Insects / Wildlife | * Stings & bites
 | * Personal Protective Equipment to be worn at all times
* First aid kit available at all times
 |
| **Other*** Working In Isolation
 | * Injury or illness while working alone.
 | * Working in isolation procedure adhered to
* Working mobile phone on operator at all times.
 |
| **Review hazard / risk assessment if task or circumstances change & at intervals appropriate to the level of risk (minimum 5 years)** |
| **Step 4: Monitor & Review:** |
| Were the controls effective? | Were there any unforeseen hazards / incidents? | New controls |
| Yes | [ ]  | No | [ ]  | Yes | [ ]  | No | [ ]  |
|  |  |  |