



CANE GROWING



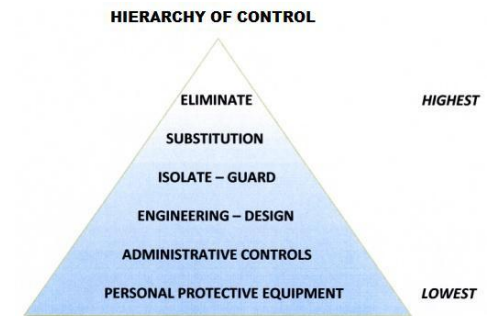
Business Name & Address: _____ **Property Name/PIC:** _____

Audit Team: _____ **Audit Date:** ____/____/____

Description (structure type): _____ **GPS Ref./Location:** _____ **Asset ID # (if applicable)** _____

| RISK CALCULATOR | LIKELIHOOD – The likelihood of the exposure causing injury to a person given the frequency of exposure | | | | |
|---|--|--|--|--|---|
| | ALMOST CERTAIN <i>Is expected to occur in most circumstances</i> | LIKELY <i>Will probably occur in most circumstances</i> | POSSIBLE <i>Might occur at sometime</i> | UNLIKELY <i>Could occur at sometime</i> | RARE <i>May occur in exceptional circumstances</i> |
| CONSEQUENCES How severely could it hurt someone | | | | | |
| CATASTROPHIC <i>Death or permanent disability</i> | EXTREME | EXTREME | EXTREME | EXTREME | HIGH |
| MAJOR <i>Serious bodily injury</i> | EXTREME | EXTREME | EXTREME | HIGH | HIGH |
| MODERATE <i>Casualty Treatment</i> | EXTREME | HIGH | HIGH | MODERATE | MODERATE |
| MINOR <i>First aid only, no lost time</i> | HIGH | HIGH | MODERATE | LOW | LOW |
| INSIGNIFICANT <i>No injuries</i> | HIGH | MODERATE | LOW | LOW | LOW |

| RISK CLASS | ACTION REQUIRED |
|----------------------|---|
| OK or Not Applicable | No Foreseeable Risk - OK for now; Review if any equipment/people/materials/work methods or procedures change. Or this particular inspection item is Not Applicable to this workplace |
| EXTREME | Extreme Risk - Act Now Do something about these risks immediately. Stop the task until the hazard is controlled and the risk managed. |
| HIGH | High Risk - Act As Soon As Possible. Do something to manage these risks as soon as possible. Consult with Management |
| MODERATE | Moderate Risk - Develop a PLAN to manage these risks / note any suggestions on how the risk might be managed. |
| LOW | OK for now Review if any equipment/people/materials/work methods or procedures change. |



| IDENTIFIED HAZARDS | OK or NA | EXTREME (Act Now) | HIGH (Act ASAP) | MODERATE (Plan) | LOW (Review) |
|--|----------|-------------------|-----------------|-----------------|--------------|
| OPERATIONAL POLICIES AND PROCEDURES | | | | | |
| 1. Do you have access to the relevant farm safety guidance material for your industry? For example; <ul style="list-style-type: none"> Code of Practice for the operations and procedures at Cane Railway and Road Transport delivery points Safe operating practices for sugar cane harvesting and haul out Safety Guidelines for harvesting and in field transport of sugar cane | | | | | |
| 2. Do you apply these codes to your farming operations? | | | | | |
| TRAINING AND COMPETENCIES | | | | | |
| 3. Is a formal safety induction process followed and documented? | | | | | |

| IDENTIFIED HAZARDS | OK or NA | EXTREME (Act Now) | HIGH (Act ASAP) | MODERATE (Plan) | LOW (Review) |
|--|----------|-------------------|-----------------|-----------------|--------------|
| 4. Have you completed operational procedure training for delivery points? | | | | | |
| 5. Do you conduct any assessments of employees' skills before they commence work or perform a new task? | | | | | |
| 6. Are records of all employees' training maintained? | | | | | |
| 7. Have you recorded the details of employee's accreditations and licences? | | | | | |
| 8. Is there a system in place to review the competency of persons to operate tractors and farm machinery? | | | | | |
| 9. Have you or any of your employees completed basic first aid training recently? | | | | | |
| HAZARD IDENTIFICATION AND MANAGEMENT | | | | | |
| 10. Have you completed a risk assessment for harvesting operations on your farm? | | | | | |
| 11. The farm map provided to contractors, are identified hazards marked on the map, such as; <ul style="list-style-type: none"> • Embankments • Drains • Power lines and poles • Tram lines & Crossing points • Roads • Irrigation equipment & hydrants • Dams • any other hazards | | | | | |
| 12. Have you identified these hazards with a marker, guide post, witches hat or similar? (if night harvesting you need to use reflective markers) | | | | | |
| 13. Are your headlands well maintained and in a safe condition for harvesting and haul out equipment? | | | | | |
| 14. Do you use high visibility clothing when working close to harvesting operations? | | | | | |
| 15. Do you have a policy controlling visitor access to your farm? (Authorised and unauthorised visitors)? | | | | | |
| 16. Does your harvesting contractor stop cutting when persons are seen on the ground close to the harvesting operations? | | | | | |

| IDENTIFIED HAZARDS | OK or NA | EXTREME (Act Now) | HIGH (Act ASAP) | MODERATE (Plan) | LOW (Review) |
|--|----------|-------------------|-----------------|-----------------|--------------|
| 17. Is appropriate Personal Protective Equipment available for workers? <ul style="list-style-type: none"> • ear- muffs or plugs • respirators and dust masks • gloves • sunscreen and shade hats • appropriate clothing and footwear | | | | | |
| 18. Do you ensure that no vehicles are parked within 2.5 m of the nearest rail line? | | | | | |
| 19. Are loading points stable and level where elevating and side tippers are used? | | | | | |
| CANE RAILWAY SYSTEM (Where Applicable) and DELIVERY POINTS | | | | | |
| 20. Is housekeeping around the delivery point adequate? (check for spilt billets, rubbish, grass cut, no holes or uneven areas etc) | | | | | |
| 21. Are pad access roads well maintained? | | | | | |
| 22. Is the pad surface well maintained in a level and stable state? | | | | | |
| CROSSINGS | | | | | |
| 23. Are the approaches to all major crossings clearly sign-posted? | | | | | |
| 24. Is adequate visibility maintained at all crossings as part of your operational policy? | | | | | |
| CROP CLEARANCES | | | | | |
| 25. Does the layout of the crop allow all vehicles used on the farm to maintain the required minimum clearance from cane railway tracks? (2.5 m from nearest rail) | | | | | |
| 26. Does the layout of the crop allow all vehicles used on the farm to maintain the required minimum clearance from other hazards? (i.e. drains, roads, electrical hazards, culverts) | | | | | |
| INTERNAL ROADWAYS AND ACCESS TO CROP | | | | | |
| 27. Do the headlands have sufficient width to ensure safe turning of all equipment? | | | | | |
| 28. Has a risk assessment been completed for the crossing of internal roads with public roads? (Where the risk assessment identifies a risk - warning signs may be required.) | | | | | |

| IDENTIFIED HAZARDS | OK or NA | EXTREME (Act Now) | HIGH (Act ASAP) | MODERATE (Plan) | LOW (Review) |
|---|----------|-------------------|-----------------|-----------------|--------------|
| 29. Where speed limits are used as a control measure on your farm have they been communicated to all workers and where necessary sign posted? | | | | | |
| 30. Are structural weight limits clearly marked on all bridges and channel crossings? | | | | | |
| EMERGENCY RESPONSE AND INCIDENT MANAGEMENT | | | | | |
| 31. Are emergency response procedures developed and documented? | | | | | |
| 32. Are emergency response procedures reviewed and updated annually? | | | | | |
| 33. Are emergency response procedures communicated to all workers? | | | | | |
| 34. Do the procedures include a contact method with the emergency services? (i.e. phone, mobile phone, UHF/VHF radio) | | | | | |
| 35. Are emergency contact details and location reference numbers (GPS or farm number) marked on phones and radios? | | | | | |
| 36. Is there a first aid kit available at the working site? | | | | | |
| 37. Is there a system to ensure all used First Aid kit items are promptly replaced after use? | | | | | |
| 38. Are appropriate fire extinguishers available within the work environment? | | | | | |
| 39. Does the enterprise have a “working alone policy”? | | | | | |
| 40. Are there reporting systems for persons operating in remote locations? | | | | | |
| INCIDENT REPORTING AND INVESTIGATION | | | | | |
| 41. Is there an incident reporting and investigation system in place? Is it communicated to all workers? | | | | | |
| 42. Does the reporting system meet the requirements of the Workplace Health and Safety Act? | | | | | |
| 43. Does the system include any local requirements for incidents involving mill equipment such as rolling stock or rail systems? | | | | | |
| 44. Does the reporting system include notification of electrical incidents to the appropriate authority? | | | | | |
| 45. Does the reporting system include incidents involving members of the public or other growers and their employees? | | | | | |

| IDENTIFIED HAZARDS | OK or NA | EXTREME (Act Now) | HIGH (Act ASAP) | MODERATE (Plan) | LOW (Review) |
|---------------------------|-------------|----------------------|--------------------|--------------------|-----------------|
| ADDITIONAL HAZARDS | | | | | |
| 46. | | | | | |
| 47. | | | | | |
| 48. | | | | | |
| 49. | | | | | |
| 50. | | | | | |
| 51. | | | | | |
| 52. | | | | | |

RISK ASSESSMENT AND MANAGEMENT RECORD

HIERARCHY OF CONTROLS PLANNED OR IMPLEMENTED

| Item # | Date | Identified Hazard | Assessed Risk Level | Control 1 Eliminate | Control 2 Substitute | Control 3 Isolate or Guard | Control 4 Redesign or Engineering | Control 5 Administration | Control 6 PPE |
|--------|------|-------------------|---------------------|------------------------|-------------------------|-------------------------------|--------------------------------------|-----------------------------|------------------|
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IMPLEMENTATION AND CONTROL SHEET

| Item # | RISK MANAGEMENT ACTION REQUIRED | Responsible Person | Cost \$ | Target Date | Date Actioned | Revised Risk Level after Action |
|--------|---------------------------------|--------------------|---------|-------------|---------------|---------------------------------|
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