



# SHEARING SHED



**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>
<b>CATASTROPHIC</b> <i>Death or permanent disability</i>	EXTREME	EXTREME	EXTREME	EXTREME	HIGH
<b>MAJOR</b> <i>Serious bodily injury</i>	EXTREME	EXTREME	EXTREME	HIGH	HIGH
<b>MODERATE</b> <i>Casualty Treatment</i>	EXTREME	HIGH	HIGH	MODERATE	MODERATE
<b>MINOR</b> <i>First aid only, no lost time</i>	HIGH	HIGH	MODERATE	LOW	LOW
<b>INSIGNIFICANT</b> <i>No injuries</i>	HIGH	MODERATE	LOW	LOW	LOW

RISK CLASS	ACTION REQUIRED
OK or Not Applicable	No Foreseeable Risk - <b>OK</b> for now; <b>Review</b> if any equipment/people/materials/work methods or procedures change. <b>Or</b> this particular inspection item is <b>Not Applicable</b> to this workplace
EXTREME	<b>Extreme Risk - Act Now Do something about these risks immediately.</b> Stop the task until the hazard is controlled and the risk managed.
HIGH	<b>High Risk - Act As Soon As Possible.</b> Do something to manage these risks as soon as possible. Consultant with Management
MODERATE	<b>Moderate Risk - Develop a PLAN</b> to manage these risks / note any suggestions on how the risk might be managed.
LOW	<b>OK</b> for now <b>Review</b> 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)
<b>GENERAL WORK ENVIRONMENT</b>					
1. Are entry and exit points to and from work areas free from obstructions?					
2. Are stairs, handrails and loading ramps in good condition?					
3. Are step rises and tread widths uniform?					
4. Is lighting adequate for work in all situations?					
5. Is lighting in the shed adequate, for example are “daylight fluoro” tubes used in strategic positions which illuminate the following:					

IDENTIFIED HAZARDS	OK or NA	EXTREME (Act Now)	HIGH (Act ASAP)	MODERATE (Plan)	LOW (Review)
a) Catching pens					
b) Shearing stands					
c) Wool table					
d) Wool press					
e) Experts area					
6. Is the overall noise level in the shed during shearing a risk (If you have to shout to be heard above the noise, it is too loud)?					
7. If noise is assessed as a hazard, have steps been taken to reduce the noise in the following areas?					
a) Plant engines/motors					
b) Overhead gear					
c) Wool press					
d) Grinders					
e) Stereo systems					
f) Other					
8. Have staff been instructed on the use of power tools, welders and other spark generating devices that may provide an ignition source in a workshop where flammable substances are being used?					
9. Are gutters and areas around buildings clear of flammable debris and rubbish?					
10. Is a fully stocked first-aid kit accessible to all workers and are they aware of its location?					
11. Are there suitably qualified persons, trained in emergency first-aid available in the workplace to render assistance?					
12. Are there sufficient numbers of appropriate fire extinguishers (suitable for electrical, and/or liquid, and/or other types of fires) available in the shearing shed?					

IDENTIFIED HAZARDS	OK or NA	EXTREME (Act Now)	HIGH (Act ASAP)	MODERATE (Plan)	LOW (Review)
13. Are fire extinguishers, signed and positioned in conspicuous areas that are easily accessed within the shearing shed?					
14. Has an authorised person checked and tagged all fire extinguishers within the past 12 months and do <i>they remain</i> fully charged?					
15. Does the shearing shed have sufficient warning signs that advise of hazards and the need to wear Personal Protective Equipment (PPE)					
16. Is adequate PPE and training for its use provided for the various operations conducted in this shearing shed and its environment? (Eye protection, gloves, earmuffs & plugs, aprons, head wear & helmets)					
17. Are all light bulbs or lamps at risk of breakage shielded or otherwise protected from accidental contact?					
18. Are separate rubbish bins available for combustible and non-combustible workshop waste?					
19. Is the shearing shed free from materials that should be stored in other locations (excessive quantities of fuel, chemicals, etc)?					
20. Are storage shelves and benches at a comfortable working height and adequate to support the loads imposed?					
21. Are ladders and other means of climbing onto roofs and tall structures stored away and inaccessible to children and other unauthorised persons					
22. Is all equipment appropriately stored when not being used?					
<b>SHEARING PLANT</b>					
23. Is rotating overhead gear guarded to prevent entanglement by workers where there is a hazard posed by the positioning of the equipment?					
24. Are safety clutches fitted and in good working condition?					
25. Do all on/off ropes disengage on the first pull of the cord?					
26. For overhead shaft driven plant, is an emergency stop mechanism conveniently located?					
27. Has the operation of each drive been checked, and are they all in good working order?					
28. Is there excessive vibration or noise in the down tube, elbow joints or short gut?					

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29. Are bearings on plant oiled and greased to prevent down tube seizure?					
30. Is it a policy to replace hooks and eyes with direct drives?					
31. Is it a policy that worn-out pin drives are replaced with worm drives?					
32. Are exhaust fumes from the shearing plant motor or other motors prevented from being released into the shed?					
33. Is rotating overhead gear guarded to prevent entanglement by workers where there is a hazard posed by the positioning of the equipment?					
<b>SHEARING BOARD</b>					
34. Are all boards in sound and dry condition with no uneven, broken, splintered boards or protruding nails?					
35. Is there sufficient workspace between stands to handle large sheep?					
36. If using a raised shearing board, is there ample space between the shearing position and the edge of the board?					
37. Is the line of drag from the catching pen to the stand straight, thereby minimising the amount of twisting to place sheep in the shearing position?					
38. Are let-go areas large enough for large framed sheep?					
39. Are there any barriers, which cause sheep to resist exit through the let go area?					
40. If using let-go chutes are they extended onto the board?					
41. Is there provision for a secure mounting for back support aids?					
42. Are any of the stands and direction of drag from a catching pen more suited, or capable of being modified to better suit left handed shearers?					
43. Is there adequate lighting above the shearing boards and at each stand?					
<b>CATCHING PENS</b>					
44. Is the drag from the catching pen to the shearing stand as short and direct as possible without obstructions?					

IDENTIFIED HAZARDS	OK or NA	EXTREME (Act Now)	HIGH (Act ASAP)	MODERATE (Plan)	LOW (Review)
45. Are floor battens in the catching pens orientated in the direction of drag and/or sloped toward the stand?					
46. Are all boards in sound condition with no uneven, broken, splintered boards or protruding nails?					
47. Are pens designed for ease of catching by shearers?					
48. Are gates and pens free from protruding nails and rough edges?					
49. Are gates on pens high enough so that they do not contact the Shearer in the lower back when dragging sheep to the stand?					
50. Do pen gates swing easily on their hinges?					
51. Do droppings fall through slats, preventing a build up and minimizing slip hazards?					
<b>WOOL ROOM</b>					
52. Are the shearing board, wool table, bins and wool press located in relation to each other, so as to reduce the incidence of manual handling injuries and fatigue?					
53. Are all boards in the wool room in sound condition with no uneven, broken and splintered boards or protruding nails?					
54. Are the moving parts on the wool well oiled and in good working order?					
55. Is the wool table at an appropriate height?					
56. Are the wool bins free of protrusions and sharp objects?					
57. Are trolleys, jacks, cranes and hoists available to assist with the manual handling of wool bales and other heavy objects?					
<b>WOOL PRESS</b>					
58. Are all guards and safety signs in place?					
59. Where fitted, are pressure sensing devices such as safety trip bars and interlocking devices, in place and tested to ensure they are working correctly?					
60. Does the emergency stop button/switch operate properly?					

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61. Has the hydraulic control unit and hoses been checked for correct operation and any leakages or other faults repaired?					
62. Is the platen securely attached to the hydraulic ram?					
63. Is the automatic pinning device where fitted operating in accordance with the manufacturers specifications?					
64. Is the wool press in a clean and tidy state for use?					
65. Has the press operator received adequate training and instruction on the safe and correct use of the wool press?					
<b>GRINDERS</b>					
66. Are the grinding wheels in use correctly matched to the specific machine / tool and to the maximum and minimum RPM of the machine / tool?					
67. Are all tool and work rests kept correctly adjusted?					
68. Are fixed grinders located in suitable positions? (Away from doorways or inappropriate locations where pedestrian traffic may sustain injury or cause injury to the operator)					
69. Is eye and hearing Personal Protective Equipment available for use when grinding?					
70. Are grinding wheels appropriately guarded?					
71. Is the illumination level adequate for safe operation of all grinding machines?					
72. Are combustible materials stored or placed away from areas where grinding operations are performed?					
<b>AMENITIES</b>					
73. Is the shed clean and tidy with tables and floors washed to maintain hygiene?					
74. Is clean potable water available for drinking and washing of hands?					
75. Are facilities, separate to the hand washing basin, available for washing combs and cutters?					
76. Are chemicals stored away from wool preparation and dining areas?					

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77. Is soap available for washing hands?					
78. Do toilet facilities meet the requirements of the QWHS Amenities Regulation for Rural Workplaces?					
79. Is there a designated dining area with suitable seating available that meets the QWHS Amenities Regulation for Rural Workplaces?					
<b>ELECTRICAL TOOLS AND POWER SUPPLY</b>					
80. Is the electrical circuit board situated indoors or protected by a weatherproof cabinet if it is in a position where it may become subject to moisture intrusion?					
81. Are the shearing shed General Power Outlets protected by installation of residual current devices (RCD) to prevent electrical shock?					
82. Are Residual Current Devices (RCD) tested according to Queensland Workplace Health and Safety regulations?					
83. Are portable RCD units available for use with electrical equipment when such equipment is not being used on a protected outlet?					
84. Are electrical switches and General Power Outlets undamaged and in proper worker order?					
85. Are all power tools and extension leads double insulated?					
86. Have all electrical appliances and power tools used in the shearing shed been inspected, tested and tagged by a qualified electrician?					
87. Are electrical wires that are at risk of being accidentally struck by a person, cut or entangled in machinery or struck by an object, protected by conduit or other means?					
88. Are all extension leads suspended clear of work situations where they cross any passageway/access-way or where fluids may affect them?					
89. Are underground electrical cables clearly marked?					
90. Are overhead powerlines clearly marked and located clear of moving equipment/ machinery?					
91. Are there any wet or damp areas that may pose an electrical hazard in or around the shearing shed area?					

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<b>POLICIES AND PROCEDURES</b>					
92. Are all workers provided with a safety induction and on-going training for the following work activities: ➤ Identifying/reporting hazards ➤ Assessing the level of risk relating to identified hazards ➤ Working with management to implement suitable control options					
92. Is there a written policy to restrict access to the shearing shed by unauthorised persons, visitors and children?					
93. Is there a “No Smoking Policy” in the workplace where chemical, flammable or combustible materials are being used?					
94. Is there a known policy that; all portable power tools are unplugged or switched off when not in use?					
95. Is there a policy of conducting a pre-shearing safety induction to all staff including contractors and their staff prior to the commencement of shearing?					
<b>ADDITIONAL HAZARDS</b>					
96.					
97.					
98.					

**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

IMPLEMENTATION AND CONTROL SHEET						
Item #	RISK MANAGEMENT ACTION REQUIRED	Responsible Person	Cost \$	Target Date	Date Actioned	Revised Risk Level after Action