

**Plant/Equipment:**

**Type/identification:**

**Location:**

**Date:**

**Inspection by:**

**Signed:**

		<b>Yes</b>	<b>No</b>
1.	Is there any relevant Australian or other standard to which the plant design should conform? List standards.		
2.	Is this piece of plant/equipment required to be registered under Occupational Health and Safety Regulations?		
3.	Is inspection testing and maintenance information provided?		
4.	Have safe operating procedures been developed for this equipment?		
5.	Is there any foreseeable chance for "hiccups" in operation (eg jamming, failure under load, inability to cope with odd shaped work pieces, waste build up etc?) If Yes, has a procedure been developed for dealing with these conditions?		
6.	Is there any foreseeable chance of operators misusing the plant or cutting corners and if so have control measures been developed to prevent this happening?		
7.	Is an operation manual available for this equipment?		
8.	Have provisions been made for the results of this hazard identification to be given to users of the plant eg. In an operation manual or similar form?		
9.	Are there any exposed/unguarded parts?		
10	Is there any potential for parts of the body, hair or clothing to become entangled in the plant?		
11	Is there any risk of a person becoming trapped and/or crushed between any two parts of the plant?		
12	Are there any cutting edges or sharp protrusions which could cause injury if inadvertently touched?		
13	Could used materials or waste produced cause cuts or other injury if touched?		
14	Are there any surfaces within the operators reach where moving parts come together to create a shear hazard?		
15	Are there any surfaces within the operators reach which could cause injury if touched?		
16	Are there any areas within the operators reach where a moving and fixed part come together to create a shear hazard?		
17	Could materials, work pieces or waste be ejected from the plant and hit the operator or other person in the vicinity?		
18	Does any part of the plant move in such a way that it could strike the operator or anyone in the vicinity?		
19	Could any parts of the body be drawn into the plant?		
20	Does the operator need to over-reach, stretch, lift, carry or bend in such a way that it may cause body strain?		
21	Could there be a problem with access for maintenance and repair?		
22	Could the absence of a lockout facility create a hazard?		
23	Could the operator become trapped and suffocate whilst operating the plant?		
24	Is there a hazard from lack of an emergency stop mechanism?		
25	Is there a hazard from inaccessibility of an emergency stop mechanism?		
26	Is there any potential for rollover?		

27	Is there any potential for loss of load during operation?		
28	Is there any potential for falling objects to hit operator or others during operation?		
29	If the plant is used to lift and/or move people, is a suitable personnel carrier fitted, with means to safely lower personnel in an emergency and safety harness attaching points provided? If not, provide.		
30	Are any of the following potential Hazards present during plant usage:		
		<b>Y</b>	<b>N</b>
	Gas or liquid under pressure		Electricity
	Vibration		Excessive noise
	Radiation		Gas or Vapour
	Fire or excessively high temperature		Ice or excessively low temperature
	Explosion potential		Dust or other atmospheric contaminants
	Moisture or dampness		Release of stored energy
	Pressure or vacuum		

**Comments:**

Relevant Standards: