Risk Assessment Report

Project Information

Report Generated: July 25, 2025 at 12:12 PM

1. Hazard Identification

User/Role: asdfcsvasdv
  Task: asdfasdf
    Hazard: sdf
    Hazard: asdf
    Hazard: asdf
  Task: asdfasdf
    Hazard: sdf
  Task: dfasdf
    Hazard: sdf
  Task: asdf
    Hazard: asdf

2. Risk Assessment

User/Role	Task	Hazard	Initial Risk	Final Risk	Controls
asdfcsvasdv	asdfasdf	sdf	Medium	Low	
asdfcsvasdv	asdfasdf	asdf	Low	High	
asdfcsvasdv	asdfasdf	asdf	Medium	Low	
asdfcsvasdv	asdfasdf	sdf	Low	Medium	
asdfcsvasdv	dfasdf	sdf	Low	Low	
asdfcsvasdv	asdf	asdf	Low	Low	

3. Control System Assessment

Safety Function	Associated Hazard	Required Category	Actual Category	Control Type
Control for sdf	asdfcsvasdv - asdfasdf - sdf	Category 1	Category 1	Interlock
Control for asdf	asdfcsvasdv - asdfasdf - asdf	Category 4	Category 4	Light Curtain
Control for asdf	asdfcsvasdv - asdfasdf - asdf	Category 1	Category 1	Interlock
Control for sdf	asdfcsvasdv - asdfasdf - sdf	Category 3	Category 3	Two-Hand Control
Control for sdf	asdfcsvasdv - dfasdf - sdf	Category 1	Category 1	Interlock
Control for asdf	asdfcsvasdv - asdf - asdf	Category 1	Category 1	Emergency Stop

4. Alternative Methods

Task	Associated Hazard	Risk Assessment Completed	Justification
asdfasdf	asdfcsvasdv - asdfasdf - sdf	Yes	Alternative method preferred over LOTO for routine production tasks

asdfasdf	asdfcsvasdv - asdfasdf - asdf	Yes	High risk hazard requiring alternative to LOTO - ANSI Z244.1 compliant
asdfasdf	asdfcsvasdv - asdfasdf - asdf	Yes	Alternative method preferred over LOTO for routine production tasks
asdfasdf	asdfcsvasdv - asdfasdf - sdf	Yes	Medium risk hazard - LOTO not feasible, A/M provides acceptable risk
dfasdf	asdfcsvasdv - dfasdf - sdf	Yes	Alternative method preferred over LOTO for routine production tasks
asdf	asdfcsvasdv - asdf - asdf	Yes	Alternative method preferred over LOTO for routine production tasks