



Machine Guarding Checklist

Zanjoe Incorporation / 9 Jun 2023 / Industrial
Machines / ZI-12346 / Joe Black Smith

Complete

Score	73.08%	Flagged items	6	Actions	0
Client / Site	Zanjoe Incorporation				
Date and Time of Inspection	09.06.2023 16:00 PST				
Machine Name	Industrial Machines				
Machine Number	ZI-12346				
Inspected by	Joe Black Smith				
Location	315 San Rafael, San Miguel, Manila, 1005 Metro Manila, Philippines				

Flagged items

6 flagged

Inspection / PRE-OPERATION CHECKS / MACHINE GUARDS

Are all machine guards firmly secured and not easily removed?

No

Loose screw machine guard



Photo 1

Inspection / PRE-OPERATION CHECKS / MACHINE GUARDS

Are all pulleys and belts on working level properly guarded?

No

Put additional guarding on this



Photo 2

Inspection / PRE-OPERATION CHECKS / MACHINE GUARDS

Can the machine be oiled without removing the machine guards?

No

Use lockout tag when lubricating the machine

Inspection / PRE-OPERATION CHECKS / MACHINE GUARDS

Is warning sign placed around the machine?

No

No warning signs at the vicinity

Inspection / PRE-OPERATION CHECKS / PEOPLE

Are all employees wearing appropriate PPE?

No

Wear appropriate PPE



Photo 3

Inspection / POST-OPERATION

Are all machine guards in good condition?

No

Do not use this machine until further notice



Photo 4

Inspection

6 flagged, 73.08%

Description of work to be performed

This machine is intended for aluminum extrusion

List down the name of employees working on machines

- 1. Mark Joe
- 2. Emily Rose
- 3. Jim Ang
- 4. Angel Aquin
- 5. Sam Mills

Choose the type of guards

Interlocked guards

PRE-OPERATION CHECKS

5 flagged, 76.19%

MACHINE GUARDS

4 flagged, 69.23%

Are all machine guards in good condition?

Yes

Do machine guards prevent workers hands, arms, and other body parts from making contact with dangerous moving parts of machine?

Yes

Are all machine guards firmly secured and not easily removed?

No

Loose screw machine guard



Photo 1

REFERENCE: Machine guards that are secured and cannot be easily removed
[This is an example of how you can use iAuditor to include best practice reference images in your templates to assist with inspections]



Do machine guards ensure that no objects fall into the moving parts?

Yes

Do machine guards permit safe, comfortable, and relatively easy operation of the machine?

Yes

Are all pulleys and belts on working level properly guarded?

No

Put additional guarding on this



Photo 2

Are all moving chains and gears properly guarded?

Yes

Are all fan blades protected with a guard with opening not larger than the standard size?

Yes

Can the machine be oiled without removing the machine guards?

No

Use lockout tag when lubricating the machine

Does the machinery automatically shut down when machine guard is removed?

Yes

Do machine guards prevent operators to access machinery while in operation?

Yes

Do machine guards protect against hazards to the rear and sides of machinery?

Yes

Is warning sign placed around the machine?

No

No warning signs at the vicinity

TRAINING

100%

Are all operators trained on how machine guards work?

Yes

All operators undergone proper training

Do operators have the necessary education and training in how to use the guards?

Yes

Do operators know the procedure when guards are damaged, missing or inadequate?

Yes

All operators were informed to report all incidents to their supervisor

Are all operators trained on how and under what circumstances guards can be removed?

Yes

PEOPLE

1 flagged, 75%

Are all employees wearing appropriate PPE?

No

Wear appropriate PPE



Photo 3

Do employees follow safe handling instruction using machineries?

Yes

Are all employees aware of emergency procedures in case of an accident involving machinery?

Yes

Is adequate supervision provided to ensure that employees are following safe machine operating procedures?

Yes

POST-OPERATION

1 flagged, 75%

Are all machine guards in good condition?

No

Do not use this machine until further notice



Photo 4

Is lock-out tag placed when removing machine guard?

Yes

Are all machine updates were escalated to a supervisor?

Yes

Are all incidents reported to a supervisor?

Yes

1. Fix broken machine guard
2. No injuries or accidents happened

COMPLETION

0%

Observation or recommendations

- Fix loose machine guards
- Additional guard needed to cover up pulleys and belts

- Remind each employee to put lockout tag when lubricating machinery
- Warning signs must be visible to all employees
- Remind each employee to use appropriate PPE
- Fix broken machine guard

Overall assessment

Non-Compliant

Do not use this machine until further notice.
Work on failed items.

Inspector's Name and Signature



Joe Black Smith
09.06.2023 16:14 PST

Media summary



Photo 1



Photo 2



Photo 3



Photo 4