

Basic Noise Risk Assessment

JSE Building Works / 21	l Apr 2023	/ Francis Diaz			Complete
Score	43.75%	Flagged items	5	Actions	0
Client / Site					JSE Building Works
Location					San Pedro Department, Paraguay (-24.1948668, -56.56164700000001)
Conducted on					21.04.2023 14:00 PST
Prepared by					Francis Diaz

Flagged items	5 flagged
Audit / Control Measures	
Can the noise source be eliminated?	No
Source is essential for work. Therefore, we can't eliminate it.	
Audit / Control Measures	
Can the equipment be Isolated i.e. removed to another location away from people at work?	No
Can't be isolated	
Audit / Control Measures	
Can the equipment be enclosed?	No
Audit / Control Measures	
Is a noise refuge area needed?	No
Audit / Control Measures	
Is health surveillance required?	No

Audit

40%

Job description

Drilling holes in a construction site

People at Risk

Employees

Risk Assessment

Is the noise intrusive like a busy street, a vacuum cleaner or a crowded restaurant for most of the working day?

Do your employees have to raise their voices to carry out a normal conversation when about 2 meter apart for at least part of the day?

Do your employees use noisy powered tools or machinery for more than half an hour each day?

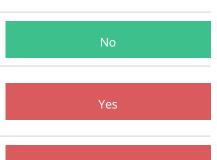




Photo 1

Yes	
No	
90	

Control Measures

Record the dB(C) peak value

5 flagged, 50%

115

Are hearing protective equipment mandatory?

REFERENCE: Example of ear protection equipment

[This is an example of how you can use SafetyCulture to include best practice reference images in

your templates to assist with inspections]



Can the noise source be eliminated?	No
Source is essential for work. Therefore, we can't eliminate it.	
Is additional maintenance required to reduce noise levels e.g. by lubrication, tightening, cleaning etc of equipment? (Reassess noise level after maintenance work is complete)	Yes
Can the equipment be modified to reduce noise at source, e.g. damping, silencers, baffles etc fitted?	Yes
Can inherently quieter components be selected e.g. slotted circular saw blades on woodworking equipment or quieter fans? (Reassess after replacement)	N/A
Can the equipment be Isolated i.e. removed to another location away from people at work?	No
Can't be isolated	
Can the equipment be enclosed?	No
Is a noise refuge area needed?	No
Can absorptive material be used to deaden noise in the workspace?	Yes
Do staff need training or information on the noise risks?	Yes
Is health surveillance required?	No

Overall Risk Assessment

Provide overall risk rating	At Risk

Recommendations

Enter recommendations here

Make sure that the hearing protection is:

- Correct for the job
 Compatible with required personal PPE or communication devices
- Comfortable enough
- Appropriate for the temperature and humidity in the workplace

Report any unnecessary noise hazards detected.

Completion

Full Name and Signature of Inspector

Francis Diaz 21.04.2023 19:53 PST 0%

Media summary



Photo 1