



# Welding Safety Checklist

Yellow Agency / YA-2356 / 12 May 2022 / Mark Zac Chua

Complete

Score	<b>83.33%</b>	Flagged items	<b>6</b>	Actions	<b>4</b>
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## Client / Site

Yellow Agency

## Reference Number

YA-2356

## Date and Time of Inspection

12.05.2022 10:41 PST

## Inspected by

Mark Zac Chua

## Location

483 Quezon Blvd, Quiapo,  
Manila, 1001 Metro Manila,  
Philippines

**Flagged items & Actions**

6 flagged, 4 actions

**Flagged items**

6 flagged, 4 actions

Inspection / PRE-OPERATION / OPERATORS

**Do all welding operators wear proper PPE?**

No

Not wearing proper PPE



Photo 2



Photo 3

To Do | Assignee michael.sotto@yellowinc.com | Priority High | Due 16.05.2022 09:00 PST | Created by SafetyCulture Staff

Instruct employees to wear their PPEs at all time

Inspection / PRE-OPERATION / WELDING MACHINE

**Are all welding cables, wirings, and electrode holder insulations in good working condition?**

No

Replace worn out cables

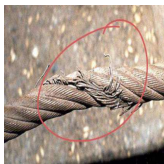


Photo 4

To Do | Assignee jack.perez@yellowinc.com | Priority High | Due 20.05.2022 09:00 PST | Created by SafetyCulture Staff

Replace worn out cables

Inspection / PRE-OPERATION / WORK AREA

**Is there a suitable Class ABC fire extinguisher nearby while welding?**

No

No fire extinguisher around the vicinity

To Do | Assignee jasmine.ocampo@yellowinc.com | Priority High | Due 23.05.2022 09:00 PST | Created by SafetyCulture Staff

Request for fire extinguishers

Inspection / PRE-OPERATION / WORK AREA

**Is fire blanket available within the area?**

No

No fire blanket available within the vicinity

To Do | Assignee jasmine.ocampo@yellowinc.com | Priority High | Due 16.05.2022 09:00 PST  
| Created by SafetyCulture Staff

Request fire blanket

Inspection / POST-OPERATION

**Are all welding equipment turned off and properly stored?**

No

The gas cylinder is open

Inspection / COMPLETION

**Overall Rating**

At-Risk

**Other actions**

0 actions

## GENERAL INFORMATION

### Description of work

Welding operation using a metal inert gas (MIG) welder

### Take a photo of the workplace



Photo 1

## PRE-OPERATION

4 flagged, 4 actions, 76.47%

### OPERATORS

1 flagged, 1 action, 83.33%

Are all welding operators trained/certified?

Yes

Are all instructions clear and understood by operators?

Yes

Are all welding operators familiar with the welding machine?

Yes

Are all welding operators aware of the type of materials to be weld?

Yes

Do all welding operators wear proper PPE?

No

Not wearing proper PPE



Photo 2



Photo 3

To Do | Assignee [michael.sotto@yellowinc.com](mailto:michael.sotto@yellowinc.com) | Priority High | Due 16.05.2022 09:00 PST | Created by SafetyCulture Staff

Instruct employees to wear their PPEs at all time

REFERENCE: Welding operator wear proper PPE  
[This is an example of how you can use iAuditor to include best practice reference images in your templates to assist with inspections]



**Are welding operators aware of all safety and emergency protocols?**

Yes

## WELDING MACHINE

1 flagged, 1 action, 66.67%

**Are all welding cables, wirings, and electrode holder insulations in good working condition?**

No

Replace worn out cables

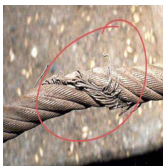


Photo 4

To Do | Assignee jack.perez@yellowinc.com | Priority High | Due 20.05.2022 09:00 PST | Created by SafetyCulture Staff

Replace worn out cables

**Are all welding terminals and joints in good working condition?**

Yes

**Is the size of cable suitable for voltage supply?**

Yes

## WORK AREA

2 flagged, 2 actions, 75%

**Is work area clean and free of flammables and obstructions?**

Yes

**Is work area well ventilated?**

Yes

**Is there a suitable Class ABC fire extinguisher nearby while welding?**

No

No fire extinguisher around the vicinity

To Do | Assignee jasmine.ocampo@yellowinc.com | Priority High | Due 23.05.2022 09:00 PST  
| Created by SafetyCulture Staff

Request for fire extinguishers

Are combustible floors wetted or protected?

Yes

Are combustible walls shielded or guarded?

Yes

Is fire blanket available within the area?

No

No fire blanket available within the vicinity

To Do | Assignee jasmine.ocampo@yellowinc.com | Priority High | Due 16.05.2022 09:00 PST  
| Created by SafetyCulture Staff

Request fire blanket

Are warning signs placed within the area?

Yes



Photo 5

Is work area restricted to regular employees?

Yes

**ON-GOING OPERATION**

100%

Is arch shield used to provide an extra layer of protection?

Yes

Do all welding operators wear an approved respirator?

N/A

Are all welding operators insulated from work and ground?

Yes

Are all welding operators use dry insulation?

Yes

Do welding operators avoid coiling of electrode cable around any part of their body?

Yes

Are oxygen cylinders handled with clean hands or gloves?

Yes

Are fuel-gas cylinders placed with valve end up?

Yes

Is cylinder not attached when lifting a machine?

Yes

## POST-OPERATION

1 flagged, 83.33%

Are all combustible materials swept away?

Yes

Are all welding equipment turned off and properly stored?

No

The gas cylinder is open

Is gas cylinder valve fully closed and put away safely?

Yes

Are all equipment clean and stored properly?

Yes

Are waste items disposed properly in designated and appropriate waste container?

Yes

Are all incidents reported to a supervisor?

Yes

## COMPLETION

1 flagged

### Recommendation

- Welding operators should always wear proper PPE
- Follow up on replacement of worn out cable
- There should be fire extinguisher and blanket nearby while welding
- Always tighten gas cylinder valve after work

Overall Rating

At-Risk

### Inspector's Name and Signature



Mark Zac Chua  
12.05.2022 12:54 PST

Appendix



Photo 1



Photo 2



Photo 3

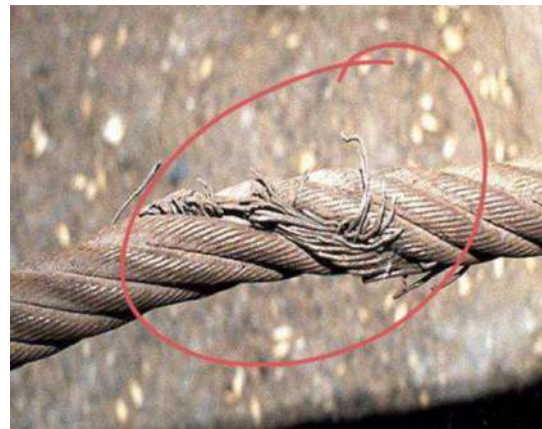


Photo 4



Photo 5