

Inspection Report Summary

Department: Welding

Machine: WC 561 (M994) Robot Welding

Pass / Fail: 100% Passed / 0% Failed

Time to Conduct Audit: 17 minutes

Auditor: Jon Kilcullen

Inspected Date: Jun 19, 2024

Inspection Report

Pass / Fail: 100% Passed / 0% Failed

Time to Conduct Audit: 17 minutes

Auditor: Jon Kilcullen

Inspected Date: Jun 19, 2024

Department: Welding

Machine: WC 561 (M994) Robot Welding

Model Number:

Manufacturer: ABB

Serial Number:

	Activity Task	Hazard	Sev	Exp	Avd	Total	Current Safeguards	Corrective Action	WO Num	Assigned to
1	Cleaning the welding nozzle	Sharp edges/ Puncture	1	2	1	PR3 2	Use of cleaning tools and gloves	Pass		
2	Loading and unloading the parts	MSI	1	2	1	PR3 2	Lifting device for pieces above 40 lbs	Pass		
3	Operation of the robot (welding)	Fumes	1	2	1	PR3 2	Exhaust extraction / ventilation	Pass		
4	Operation of the robot (welding)	Arc flash, burns	1	2	1	PR3 2	Automatic doors/Interlock / Sensors	Pass		
5	Operation of the robot (welding)	Crush/Entanglement	2	2	2	PR1 8	Interlock door, sensor light screen	Pass		

Pass / Fail: 100% Passed / 0% Failed
 Time to Conduct Audit: 17 minutes
 Auditor: Jon Kilcullen
 Inspected Date: Jun 19, 2024

Department: Welding
 Machine: WC 561 (M994) Robot Welding
 Model Number:
 Manufacturer: ABB
 Serial Number:

	Activity Task	Hazard	Sev	Exp	Avd	Total	Current Safeguards	Corrective Action	WO Num	Assigned to
6	Unloading welded parts	Contact with hot surfaces	2	2	2	PR1 8	Personal protective equipment / Lifting devices	Pass		
7	Placing in the part on the clamp	Pinch points / crush	2	2	1	PR2 4	Use of gloves / Safe work procedure	Pass		

Pass / Fail: 100% Passed / 0% Failed
Time to Conduct Audit: 17 minutes
Auditor: Jon Kilcullen
Inspected Date: Jun 19, 2024

Department: Welding
Machine: WC 561 (M994) Robot Welding
Model Number:
Manufacturer: ABB
Serial Number:

	Question	Corrective Action	Pass/Fail	Work Order Number	Assigned to
1	Safe Work Procedure posted?		Pass		
2	Are all Emergency Stops clearly marked and functioning properly?		Pass		

Pass / Fail: 100% Passed / 0% Failed
 Time to Conduct Audit: 17 minutes
 Auditor: Jon Kilcullen
 Inspected Date: Jun 19, 2024

Department: Welding
 Machine: WC 561 (M994) Robot Welding
 Model Number:
 Manufacturer: ABB
 Serial Number:

	Question	Corrective Action	Pass/Fail	Work Order Number	Assigned to
1	Are Emergency Exits clear and unobstructed?		N/A		
2	Are Emergency Exits clearly identified?		N/A		
3	Are Fire Extinguishers/Fire Control Equipment clearly visible and identified?		Pass		
4	Have the Fire Extinguishers/Fire Control Equipment been recently inspected?		Pass		
5	Are the Eyewash Stations working and clean, and unobstructed?		Pass		

Pass / Fail: 100% Passed / 0% Failed
 Time to Conduct Audit: 17 minutes
 Auditor: Jon Kilcullen
 Inspected Date: Jun 19, 2024

Department: Welding
 Machine: WC 561 (M994) Robot Welding
 Model Number:
 Manufacturer: ABB
 Serial Number:

	Question	Corrective Action	Pass/Fail	Work Order Number	Assigned to
6	Are all the sprinkler heads in your location unobstructed?		Pass		
7	Is Access to the Electrical Panels clear and unobstructed?		Pass		
8	Are carts in good condition?		Pass		
9	Is the lighting all functioning properly and adequate for the area?		Pass		
10	Are noise levels adequate with PPE, any high impulse or continual noise?		Pass		

Pass / Fail: 100% Passed / 0% Failed
 Time to Conduct Audit: 17 minutes
 Auditor: Jon Kilcullen
 Inspected Date: Jun 19, 2024

Department: Welding
 Machine: WC 561 (M994) Robot Welding
 Model Number:
 Manufacturer: ABB
 Serial Number:

	Question	Corrective Action	Pass/Fail	Work Order Number	Assigned to
11	Is the temperature in the area comfortable to work in?		Pass		
12	Are all air quality systems working (dust, fumes or vapour present)?		Pass		
13	Is the housekeeping (floor and work surfaces) sufficient for the area?		Pass		
14	Are the employees using their PPE?		Pass		
15	Are all controlled substances labelled in accordance with GHS standards?		Pass		