

Inspection Report Summary

Department:	4-way Lathe Cell
Machine:	SAND-10
Pass / Fail:	89 % Passed / 11 % Failed
Time to Audit:	25 minutes
Auditor:	—
Inspected Date:	Nov 5, 2025

Inspection Report

Facility: Custom Castings

Department: 4-way Lathe Cell

Machine: SAND-10

Model Number: 40P

Manufacturer: Bee Metal Products Ltd.

Serial Number:



Machine Specific

Activity/Tasks	Hazards	Corrective Action	Pass/Fail	Severity	Exposure	Avoidance	Total	Current Safeguards	Recommended Improvements
Change belt	Entanglement - caught in pulleys		Pass	2	2	2	PR1 8	De-energize and lock out the machine.	
Operate machine	Abrasion - contact with belt		Pass	1	2	2	PR2 4	Awareness shield over all areas of belt that are not used and fixed guards over the rest of the belt and pulleys.	
Operate machine	Entanglement - caught in pulleys		Pass	2	2	2	PR1 8	Fixed guards over pulleys	

#	Question	Corrective Action	Pass/Fail
1.	Safe Work Procedure posted?		Pass
2.	Are all Emergency Stops clearly marked and functioning properly?	no E-stop Assigned To: Roger Dack	Fail

Department Specific

#	Question	Corrective Action	Pass/Fail
1.	The floors are clear of debris, loose material and trip hazards.		Pass
2.	The floors are not slippery or wet and there are no spills.		Pass
3.	Floors around furnaces and equipment are in good condition.		Pass
4.	Aisle are clear, no obstructions.		Pass
5.	Exits are clear and functioning.		Pass
6.	Fire extinguishers are clear of obstruction and are inspected regularly.		Pass
7.	Fire blanket(s) are in their holders and instructions are legible.		Pass
8.	Electrical panels have one meter clearance and are free of clutter.		Pass
9.	Chemical substances are properly labelled.		Pass
10.	Required Personal Protective Equipment (PPE) is available and being worn.		Pass
11.	Crane(s) and/or forklift(s) in good working order. Daily inspection log up to date.	No crane sign off for dayshift, crane was used to switch from MCE1201 to BOB1889 Assigned To: Randy Rickard	Fail
12.	All equipment in good working order with proper guarding.		Pass
13.	Compressed gas cylinders clean, stored safely and secure.		Pass
14.	Extension cords and torch hoses do not pose a tripping hazard.		Pass
15.	There are no leaks; (oil, gas, water or compressed air).		Pass
16.	Storage shelves and are in good condition and are loaded only to capacity.		Pass
17.	HVAC and exhaust system in working order and being used.		Pass

Signatures (capture on paper after printing): _____