# Inspection Report Summary

| | |
|---|---|
| **Department:** | Robot Cell |
| **Machine:** | CRANE-09-JIB |
| **Pass / Fail:** | 100 % Passed / 0 % Failed |
| **Time to Audit:** | 1 minutes |
| **Auditor:** | Trevor Ellis |
| **Inspected Date:** | Jun 10, 2026 |

# Inspection Report

**Facility:** Custom Castings

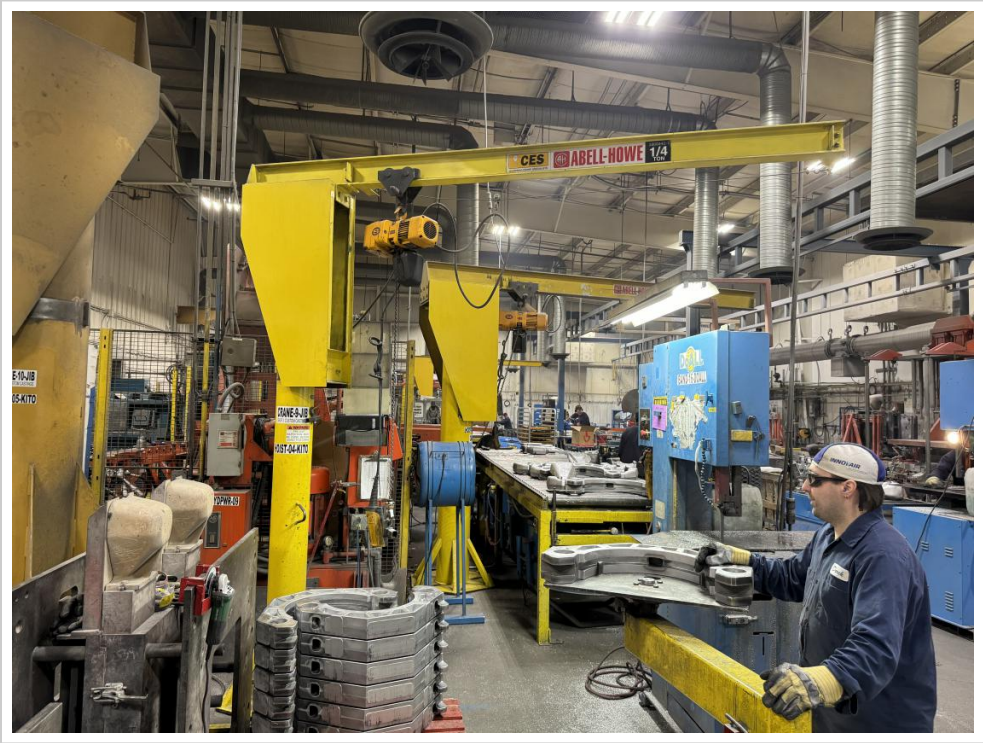
**Department:** Robot Cell

**Machine:** CRANE-09-JIB

**Model Number:**

**Manufacturer:** Abell-Howe

**Serial Number:** 3868442-1

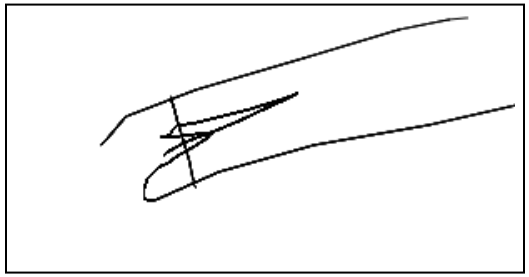


## Machine Specific

| Activity/Tasks | Hazards | Corrective Action | Pass/Fail | Severity | Exposure | Avoidance | Total | Current Safeguards | Recommended Improvements |
|---|---|---|---|---|---|---|---|---|---|
| Apply rigging to the load | Hot mold, Heavy rigging, sharp edges | | Pass | 1 | 1 | 2 | PR3<br>2 | Training | |
| Lift load | Load falling, hitting and crushing, and/or equipment failure. | | Pass | 3 | 1 | 2 | PR2<br>6 | Overhead crane training and practical evaluation. Pre-use Inspection of crane and rigging. | |

| # | Question | Corrective Action | Pass/Fail |
|---|---|---|---|
| 1. | Safe Work Procedure posted? | | Pass |
| 2. | Are all Emergency Stops clearly marked and functioning properly? | | Pass |

## 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. | | Pass |
| 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 |

**Supervisor Signature:**