# Metro Scale Company, Inc

## Certificate of Calibration

17670 Allen Rd, Melvindale
MI, 48122
Phone: 313.382.6190
Fax: 313.382.6194

PJLA Calibration Accreditation #59303

**Customer:** Superior Materials Plant #101
**Address:** 40 Floral
**City, State Zip:** Mt Clemens, MICHIGAN 48043

**Certificate ID:** 73443-2262110
**ISO Number:**
**Date** 10/21/2026

**Indicator Mfr.**
COMMAND ALKON
**Indicator Model**
NA
**Indicator Serial**
73443-2
**Test Interval**
6 Months

**Base Mfr.**
N/A
**Base Model**
N/A
**Base Serial**
N/A

**Cal Date**
10/21/2026
**Due Date**
4/30/2027
**Procedure**
HB-44

**Scale ID**
73443-2
**Scale Class**
III
**Scale Status**
In Service

**Scale Location**
Cement Scale Plant # 101
**Scale Range**
0 - 6500 lb x 5 lb

**EQUIPMENT CONDITIONS**

**[Working]** Non-Working Clean Dirty Out of Level Out of Service

All tolerances calculated in conformance with Handbook 44 Table 6.

**LOAD TEST**

| Preliminary Load Test | | |
|---|---|---|
| **Test Wt.** | **Reading** | **Error** |
| 0 lb | 0 lb | 0 lb |
| 2000 lb | 2000 lb | 0 lb |
| 4000 lb | 4000 lb | 0 lb |
| 6000 lb | 6000 lb | 0 lb |

**In maintenance tolerance?** **[Yes]** No N/A

| Final Load Test | | |
|---|---|---|
| **Test Wt.** | **Reading** | **Error** |
| 0 lb | 0 lb | 0 lb |
| 2000 lb | 2000 lb | 0 lb |
| 4000 lb | 4000 lb | 0 lb |
| 6000 lb | 6000 lb | 0 lb |

**In maintenance tolerance?** **[Yes]** No N/A

**TEST INFORMATION**

**Test Weight Classification:** F
**Traceability Certificate Number(s):** MI-02-26-17699 Cal Date: 2/4/2026 Recal Date: 2/4/2028, MI-03-24-16753 Cal Date: 3/29/2024 Recal Date: 3/29/2026, MI-03-26-17758 Cal Date: 3/17/2026 Recal Date: 3/17/2028
**Standards Used:** 101, 102, 103, 104, 105, 106
**Expanded Uncertainty:** 5.0 lb
**Test Location:** **[Onsite]** Offsite
**Overall Result:** **[Pass]** Fail Adjust
**Was the scale within customers required accuracy?** **[Y]** N N/A
**Environmental Conditions:** **[Acceptable]** Unacceptable
**Temperature:** 59°F
**Humidity:** 59%
**Comments / Notes:** N/A
**Technician:** Alex Lulko

**Certifying Technician:**

Scales were calibrated with certified test weights. Adjustments made to restore and/or maintain the accuracy of the scale conform to the tolerances established by the National Institute of Standards and Technology as specified in Handbook 44 Section 2.2, or Manufacturers Specifications. Best measurement of uncertainty calculated using a coverage factor of K=2. This provides confidence level of 95%. This certificate shall not be reproduced, except in full, with the written approval of the laboratory.

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MI, 48122
Phone: 313.382.6190
Fax: 313.382.6194

PJLA Calibration Accreditation #59303

**Customer:** Superior Materials Plant #101
**Address:** 40 Floral
**City, State Zip:** Mt Clemens, MICHIGAN 48043

**Certificate ID:** 73443-1262110
**ISO Number:**
**Date** 10/21/2026

**Indicator Mfr.**
COMMAND ALKON
**Indicator Model**
NA
**Indicator Serial**
73443-1
**Test Interval**
6 Months

**Base Mfr.**
N/A
**Base Model**
N/A
**Base Serial**
N/A

**Cal Date**
10/21/2026
**Due Date**
4/30/2027
**Procedure**
HB-44

**Scale ID**
73443-1
**Scale Class**
III
**Scale Status**
In Service

**Scale Location**
Agg Scale Plant # 101
**Scale Range**
0 - 38500 lb x 10 lb

**EQUIPMENT CONDITIONS**

**[Working]** Non-Working Clean Dirty Out of Level Out of Service

All tolerances calculated in conformance with Handbook 44 Table 6.

**LOAD TEST**

| Preliminary Load Test | | | |
|---|---|---|---|
| **Test Wt.** | **Tolerance** | **Reading** | **Error** |
| 0 lb | -10 - 10 lb | 0 lb | 0 lb |
| 1000 lb | 990 - 1010 lb | 1000 lb | 0 lb |
| 2000 lb | 1990 - 2010 lb | 2000 lb | 0 lb |
| 3000 lb | 2990 - 3010 lb | 3000 lb | 0 lb |

**In maintenance tolerance?** **[Yes]** No N/A

| Final Load Test | | | |
|---|---|---|---|
| **Test Wt.** | **Tolerance** | **Reading** | **Error** |
| 0 lb | -10 - 10 lb | 0 lb | 0 lb |
| 1000 lb | 990 - 1010 lb | 1000 lb | 0 lb |
| 2000 lb | 1990 - 2010 lb | 2000 lb | 0 lb |
| 3000 lb | 2990 - 3010 lb | 3000 lb | 0 lb |

**In maintenance tolerance?** **[Yes]** No N/A

**BUILDUP TEST** **Build-up Test Result:** **[Pass]** Fail Adjust Not Applicable

| Location | Original Weight | Applied Weight | Total Weight | Reading | Error |
|---|---|---|---|---|---|
| | 3000 lb | 1000 lb | 4000 lb | 4000 lb | 0 lb |
| | 3000 lb | 2000 lb | 5000 lb | 5000 lb | 0 lb |
| | 3000 lb | 3000 lb | 6000 lb | 6000 lb | 0 lb |
| | 6000 lb | 3000 lb | 9000 lb | 9000 lb | 0 lb |
| | 9120 lb | 3000 lb | 12120 lb | 12120 lb | 0 lb |
| | 15240 lb | 3000 lb | 18240 lb | 18240 lb | 0 lb |
| | 21100 lb | 3000 lb | 24100 lb | 24100 lb | 0 lb |
| | 27160 lb | 3000 lb | 30160 lb | 30160 lb | 0 lb |
| | 33000 lb | 3000 lb | 36000 lb | 36000 lb | 0 lb |

**TEST INFORMATION**

**Test Weight Classification:** F
**Traceability Certificate Number(s):** MI-02-26-17699 Cal Date: 2/4/2026 Recal Date: 2/4/2028, MI-03-26-17758 Cal Date: 3/17/2026 Recal Date: 3/17/2028
**Standards Used:** 101, 102, 103
**Expanded Uncertainty:** 10 lb
**Test Location:** **[Onsite]** Offsite
**Overall Result:** **[Pass]** Fail Adjust
**Was the scale within customers required accuracy?** **[Y]** N N/A
**Environmental Conditions:** **[Acceptable]** Unacceptable
**Temperature:** 59°F
**Humidity:** 59%
**Comments / Notes:** N/A
**Technician:** Alex Lulko

**Certifying Technician:**

Scales were calibrated with certified test weights. Adjustments made to restore and/or maintain the accuracy of the scale conform to the tolerances established by the National Institute of Standards and Technology as specified in Handbook 44 Section 2.2, or Manufacturers Specifications. Best measurement of uncertainty calculated using a coverage factor of K=2. This provides confidence level of 95%. This certificate shall not be reproduced, except in full, with the written approval of the laboratory.