**Canadian Elevator Contractors Association Maintenance Control Program Log**

**Escalator & Moving Walk Devices**

**ASME 17.1/CSA B44 2022**

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**ONLY FOR USE BY CURRENT CECA MEMBERS**

**OR WITH A PAID YEARLY SUBSCRIPTION**

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| **AHJ Installation Number:** | | | | **Registered Device Address:** | | | | | | | **Registered Contractor:** | | | |
| **12345678** | | | | **123 Anyroad Drive,**  **Anytown, ON M8M 8M8** | | | | | | | **ABC Elevator Maintenance Company** | | | |
| **Device Identification:** | | | | **Contractor Registration Number:** | | | |
| **ESCALATOR #30** | | | | **12345678** | | | |
| **Device Type: (i.e. escalator, moving walk)** | | | | 1. **Per A17.1/B44 the maintenance frequency shall be based on equipment age, condition, wear, design qualities, usage, environment and or technology to effectively maintain equipment in compliance with the code of installation or alteration. Category 1, 3 and 5 testing is required to be performed at 1-, 3- and 5-year intervals. The AHJ may impose frequencies other than those prescribed or recommended by A17.1/B44 or the Manufacturer.** 2. **Any reference to an item (e.g. Item 2.31.2) is a reference to a procedure identified in the current version of ASME 17.2 Guide for the inspection of elevators, escalators, and moving walks.** 3. **AHJ prescribed frequencies are noted in the attached log sheets. Please refer to your local AHJ for any local jurisdiction code modifications.** | | | | | | | | | | |
| **Escalator** | | | |
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| **RECORD OF MAINTENANCE VISIT** | | | | | | | | | | | | | | |
| **Year** | **J** | **F** | **M** | | **A** | **M** | **J** | **J** | **A** | **S** | | **O** | **N** | **D** |
| **20 \_\_ \_\_** |  |  |  | |  |  |  |  |  |  | |  |  |  |
| **20 \_\_ \_\_** |  |  |  | |  |  |  |  |  |  | |  |  |  |
| **20 \_\_ \_\_** |  |  |  | |  |  |  |  |  |  | |  |  |  |
| **20 \_\_ \_\_** |  |  |  | |  |  |  |  |  |  | |  |  |  |
| **20 \_\_ \_\_** |  |  |  | |  |  |  |  |  |  | |  |  |  |

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| **Mechanics are required to initial tasks once complete and compliant.**  **Device Type(s): Escalator (ESC), Moving Walk (MW)**  **Frequency: In Months. ‘A’ denotes Allowable, either Mandated (M) or Recommended(R). ‘I’ denotes Implemented on this device.**  **Shall be indicated on the Logbook in the implemented column at the time the MCP and Logbook are initiated.** |

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| **ESCALATOR Maintenance Tasks** | **Device Type** | **Freq**  **(Months)** | | **MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT** | | | | | | | | | | | |
| **A** | **I** | **J** | **F** | **M** | **A** | **M** | **J** | **J** | **A** | **S** | **O** | **N** | **D** |
| **8.6.8.1:** Handrails | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.2:** Step-to-Skirt Clearance | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.3:** Step/Skirt Performance Index | ESC | 12M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.4:** Combplates | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.5:** Escalator Skirt Panels and Skirt Obstruction Devices | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.6:** Steps | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.7:** Rollers, Tracks, and Chains | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.8:** Signs | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.9:** Guards at Ceiling Intersections | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.10:** Antislide Devices | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.11:** Handrail Guards | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.12:** Brakes | ESC | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.13:** Cleaning | ESC | 12M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.14:** Entrance and Egress Ends | ESC | 12M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.16:** Maintenance of Seismic Devices | ESC | 12M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **MOVING WALKS Maintenance Tasks** | **Device Type** | **Freq**  **(Months)** | | **MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT** | | | | | | | | | | | |
| **A** | **I** | **J** | **F** | **M** | **A** | **M** | **J** | **J** | **A** | **S** | **O** | **N** | **D** |
| **8.6.9.1:** Handrails | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.2:** Combplates | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.3:** Pallets | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.4:** Rollers, Tracks and Chains | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.5:** Belt-Type Treadway | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.6:** Signs | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.8:** Antislide Devices | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.9:** Handrail Guards | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.10:** Brakes | MW | 3M |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.11:** Cleaning | MW | 12R |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.12:** Entrance and Egress Ends | MW | 12R |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.9.13:** Clearances | MW | 12R |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8.6.8.16:** Maintenance of Seismic Devices | MW | 12M |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| **Code Ref.** | **CAT 1 Test Requirements Escalators** | **A17.2 Item** | **Date** | **Completed by**  **(Sign or Initial)** | **Deficiencies** | **Corrective Action** |
| **8.6.8.15.1** | Machine Space Access. | 8.1.2 |  |  |  |  |
| **8.6.8.15.2** | Stop Switch. | 8.2.2 |  |  |  |  |
| **8.6.8.15.3** | Controller and Wiring | 8.3.2 |  |  |  |  |
| **8.6.8.15.4** | Driving machine & brake torque tests. | 8.4.2 |  |  |  |  |
| With Dynamic Braking see written checkout procedure. |  |
| **8.6.8.15.5** | Speed Governor. | 8.3.2 |  |  |  |  |
| **8.6.8.15.6** | Broken drive chain device. | 8.6.2 |  |  |  |  |
| **8.6.8.15.7** | Reversal stop device. | 8.7.2 |  |  |  |  |
| **8.6.8.15.8** | Broken step chain | 8.8.2 |  |  |  |  |
| **8.6.8.15.9** | Step upthrust device. | 7.9.2  8.9.2 |  |  |  |  |
| **8.6.8.15.10** | Missing step device. | 10.9.2 |  |  |  |  |
| **8.6.8.15.11** | Step level device | 8.11.2 |  |  |  |  |
| **8.6.8.15.12** | Step, chain and trusses. | 8.12.2 |  |  |  |  |
| **8.6.8.15.13** | Handrail and handrail monitoring safety systems. | 8.13.2  7.3.2 |  |  |  |  |
| **8.6.8.15.14** | Heaters and outdoor units. | 7.18.2 |  |  |  |  |
| **8.6.8.15.15** | Permissible stretch of step chain. | 7.9 |  |  |  |  |
| **8.6.8.15.16** | Disconnected motor device. | 8.6.2 |  |  |  |  |
| **8.6.8.15.17** | Response to smoke detectors. | 8.15.2 |  |  |  |  |
| **8.6.8.15.18** | Comb/ Step Impact Device. | 7.7.2 |  |  |  |  |
| **8.6.8.15.19** | Step/Skirt Performance Index. | 7.17.2 |  |  |  |  |
| **8.6.8.15.20** | Clearance Between Step & Skirt. | 7.17 |  |  |  |  |
| **8.6.8.15.21** | Inspection Controls. | 6.1.6.2.2 |  |  |  |  |
| **8.6.8.15.22** | Step lateral displacement device. | 7.9.2 |  |  |  |  |
| **8.6.8.15.23** | Seismic Risk Zones 2 or Greater | 7.20.2 |  |  |  |  |
| **8.6.8.15.24** | Skirt Obstruction Devices | 7.11.2 |  |  |  |  |
| **8.6.8.15.25** | Testing of Alternative Arrangements and ASME A17.7/ B44.7 – Confirming Equipment |  |  |  |  |  |
| **Notes: Category 1 tests must be conducted each calendar year and are due on the anniversary month of the previous Category 1 test.** | | | | | | | | |
| **Code Ref.** | **CAT 1 Test Requirements**  **Moving Walks** | **A17.2 Item** | **Date** | **Completed by**  **(Sign or Initial)** | **Deficiencies** | **Corrective Action** |
| **8.6.8.15.1** | Machine Space | 10.1.2 |  |  |  |  |
| **8.6.8.15.2** | Stop Switch | 10.2.2 |  |  |  |  |
| **8.6.8.15.3** | Controller and Wiring | 10.3.2 |  |  |  |  |
| **8.6.8.15.4** | Driving machine and brake torque tests. | 10.4.2 |  |  |  |  |
| With Dynamic Braking see written checkout procedure. |  |
| **8.6.8.15.5** | Speed Governor | 10.5.2 |  |  |  |  |
| **8.6.8.15.6** | Broken Chain Device | 10.6.2 |  |  |  |  |
| **8.6.8.15.7** | Reversal Stop Switch | 10.7.2 |  |  |  |  |
| **8.6.8.15.8** | Broken Treadway Device | 10.8.2 |  |  |  |  |
| **8.6.8.15.10** | Missing Pallet Device | 10.10.2 |  |  |  |  |
| **8.6.8.15.11** | Pallet Leveling Device | 10.11.2 |  |  |  |  |
| **8.6.8.15.12** | Pallet, Pallet Chain, and Trusses | 10.12.2 |  |  |  |  |
| **8.6.8.15.13** | Handrail Safety Systems | 10.13.2 |  |  |  |  |
| **8.6.8.15.14** | Outdoor moving walk heaters | 9.18.2 |  |  |  |  |
| **8.6.8.15.15** | Permissible Stretch in Escalator Chains | 10.12.2 |  |  |  |  |
| **8.6.8.15.16** | Disconnected Motor Safety Device | 10.6.2 |  |  |  |  |
| **8.6.8.15.17** | Response to Smoke Detectors | 10.15.2 |  |  |  |  |
| **8.6.8.15.18** | Comb Pallet Impact Device | 9.7.2 |  |  |  |  |
| **8.6.8.15.21** | Inspection control devices | 6.2.6.2.2 |  |  |  |  |
| **8.6.8.15.23** | Seismic Risk Zones 2 or Greater | 9.20.2 |  |  |  |  |
| **8.6.8.15.25** | Testing of Alternative Arrangements and ASME A17.7/ B44.7 – Confirming Equipment |  |  |  |  |  |
| **Notes: Category 1 tests must be conducted each calendar year and are due on the anniversary month of the previous Category 1 test.** | | | | | | | | |

| Repair and Replacement Records | | |
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| **Recording Keeping shall include but not limited to the following:**  **Where a defective part directly affecting the safe operation is identified or any components in Category 1.** | | |
| **Note: All non-maintenance repairs or replacements must be recorded per 8.6.1.4.1(b), and adjustment per 8.6.1.4.1(a)(1)** | | |
| **Dates Performed** | **Corrective Action** | **Initials** |
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| **Other Records for Escalators or Moving Walks not previously covered** | | |
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| **Additional Requirements per AUTHORITY HAVING JURISDICTION: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Note: Per A17.1/B44 the maintenance frequency shall be based on equipment age, condition, wear, design qualities, usage, environment and/or technology to effectively maintain equipment in compliance with the code of installation or alteration. Category 1, 3 and 5 testing is required to be performed at 1-, 3- and 5-year intervals. The AHJ may impose frequencies other than those prescribed or recommended by A17.1/B44 or the Manufacturer. Please record these on this sheet.**  **Please refer to your local AHJ for any local jurisdiction code modifications.**  **Other notes:** | | | | | | | | | | | | | | | |
| **Maintenance Tasks** | **Device Type** | **Freq**  **(Months)** | | **MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT** | | | | | | | | | | | |
| **A** | **I** | **J** | **F** | **M** | **A** | **M** | **J** | **J** | **A** | **S** | **O** | **N** | **D** |
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| **Code Ref.** | **CAT \_\_ Test Requirements** | **Device Type** | **A17.2 Item** | **Date Last Completed** | **Completed by**  **(Sign or Initial)** | **Deficiencies** | **Corrective Action** |
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| **OTHER REQUIREMENTS:** |
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**Mechanic Signature Legend: AHJ Certificate Numbers for all Mechanics must be listed.**

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| **Mechanics Name**  **Printed** | **Mechanics**  **Licence No.** | **Mechanics Signature** | **Mechanics**  **Initials** | **Mechanics Name**  **Printed** | **Mechanics**  **Licence No.** | **Mechanics Signature** | **Mechanics**  **Initials** |
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