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|  | **STATE OF WISCONSIN**  Department of Safety and Professional Services  Elevator Safety Program  141 NW Barstow Street, 4th Floor.  Waukesha WI 53188 |  |

# New (Acceptance) Moving Walk Inspection Checklist

# This completed checklist (meeting A17.1, 8.10.1.1.5) and applicable test reports are to be included with the acceptance test records required by A17.1, 8.6.1.4.1(d) and are to be permanently available and located as required by SPS 318.1708(2)(b) 4.

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| Date: | Regulated Object ID no: | | Project Description: | | | | | |
| Inspector Name: | | | WI license no: | | Exp. Date: | | (also QEI certified)  A17.1, 8.10.1.1.5 | |
| Elev. Contractor Name: | | |  | |  | [Stat. 101.984(2),  SPS 305.993-999] | | |
| Elevator or Lift Mech. Name: | | | WI license no: | | Exp. Date: | | | [Stat. 101.984(1),  SPS 305.9905] |
| Permit application form, approved plans and conditional approval letter visible upon arrival  Application form, plans and conditional approval letter checked for unique conditions | | | | |  | | | [Stat. 101.983(1)(b)  and (2)(d), and  SPS 318.1008(4)] |
| Rated load (lbs) | | Rated speed up (actual, fpm) | | Rated / Oper speed down (actual, fpm) | | | | |

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| **SUBJECT** | **STATUS** | | | **CODE** | **SUBJECT** | **STATUS** | | | **CODE** |
| P | F | NA | P | F | NA |
| Protection against passage of smoke/flame |  |  |  | 6.2.1.1 | Broken treadway device |  |  |  | 6.2.6.3.3 |
| Enclosure of exposed trusses, ventilation |  |  |  | 6.2.2.1 | Drive chain device |  |  |  | 6.2.6.3.4 |
| Angle of inclination - ends – 3 degrees max |  |  |  | 6.2.3.1 | Stop switch in machinery space |  |  |  | 6.2.6.3.5 |
| Angle of inclination – middle – 12 deg max |  |  |  | 6.2.3.1 | Egress restriction device |  |  |  | 6.2.6.3.6 |
| Balustrade height 35 – 39” |  |  |  | 6.2.3.2.2 | Reversal stop device |  |  |  | 6.2.6.3.7 |
| Handrail 4” to adjacent surfaces, railings |  |  |  | 6.2.3.2.3 | Disconnected motor safety device |  |  |  | 6.2.6.3.8 |
| Balustrade construction |  |  |  | 6.2.3.3.1 | Pallet level device |  |  |  | 6.2.6.3.9 |
| Balustrade strength 40 lbs and 50 lbs |  |  |  | 6.2.3.3.2 | Handrail entry device |  |  |  | 6.2.6.3.10 |
| Balustrade glass or plastic |  |  |  | 6.2.3.3.3 | Comb pallet impact device |  |  |  | 6.2.6.3.11 |
| Interior low deck |  |  |  | 6.2.3.3.4 | Stop switch in inspection controls |  |  |  | 6.2.6.3.12 |
| Clearnce btwn treadway/skirtless balustrade |  |  |  | 6.2.3.3.5(a) | Handrail speed monitoring device |  |  |  | 6.2.6.4 |
| Skirtless balustrade vertical and smooth |  |  |  | 6.2.3.3.5(b) | Missing pallet device |  |  |  | 6.2.6.5 |
| Skirt panels where provided, measurements |  |  |  | 6.2.3.3.6 | Tandem operation |  |  |  | 6.2.6.6 |
| Guard at ceiling intersections |  |  |  | 6.2.3.3.7 | Caution signs |  |  |  | 6.2.6.8.1 |
| Deck barricades |  |  |  | 6.2.3.3.8 | Signs and graphics |  |  |  | 6.2.6.8.2, 3 |
| Handrail force/ |  |  |  | 6.2.3.4.1 | Manual reset |  |  |  | 6.2.6.13 |
| Handrail extension beyond combplates |  |  |  | 6.2.3.4.2 | Lighting remote mach rm min 10 fc |  |  |  | 6.2.7.1.1 |
| Hand or finger guards |  |  |  | 6.2.3.4.3 | Receptacle in truss interior |  |  |  | 6.2.7.1.2 |
| Handrail clearance not exceeding 3/8” |  |  |  | 6.2.3.4.5 | Lighting of treadway |  |  |  | 6.2.7.2 |
| Pallet Treadway - slotting of Treadway |  |  |  | 6.2.3.5.1 | Access to interior |  |  |  | 6.2.7.3 |
| No transverse gaps between pallets |  |  |  | 6.2.3.5.2 | Outdoor weatherproofing |  |  |  | 6.2.8 |
| Alignment of tread surfaces |  |  |  | 6.2.3.5.3 | Outdoor Protection |  |  |  | 8.10.4.1.1(q) |
| Pallet wheel supports prevent loss of pallet |  |  |  | 6.2.3.5.6 | Machine Space Access |  |  |  | 8.10.4.1.2(a) |
| Belt treadway – splicing of treadway |  |  |  | 6.2.3.6.1 | Machine Space Stop Switch |  |  |  | 8.10.4.1.2(b) |
| Belt treadway – slotting of treadway |  |  |  | 6.2.3.6.2 | Control Wiring & Fuses |  |  |  | 8.10.4.1.2© |
| Combplate teeth meshing |  |  |  | 6.2.3.8.1(b) | Driving Machine Brake & Torque Test |  |  |  | 8.10.4.1.2(d) |
| Combplate contact under force |  |  |  | 6.2.3.8.1(d) | Speed Governor |  |  |  | 8.10.4.1.2(e) |
| Comb and treadway visual contrast |  |  |  | 6.2.3.8.2 | Broken Drive Chain Device |  |  |  | 8.10.4.1.2(f) |
| No tripping hazard at ends of >0.25” |  |  |  | 6.2.3.8.3 | Reversal Stop Device |  |  |  | 8.10.4.1.2(g) |
| No obstacles at ends |  |  |  | 6.2.3.8.4 | Broken Step Chain/Treadway Devcie |  |  |  | 8.10.4.1.2(h) |
| Structural support of walkway |  |  |  | 6.2.3.9.1 | Speed 1008.2o |  |  |  | 8.10.4.1.2(l) |
| Headroom above treadway |  |  |  | 6.2.3.15 | Missing Step/Pallet Device |  |  |  | 8.10.4.1.2(j) |
| No unrelated equipment in the walk |  |  |  | 6.2.3.17 | Step/Pallet Level Device |  |  |  | 8.10.4.1.2(k) |
| No accumulation of water |  |  |  | 6.2.3.18 | Steps, Pallet, Chains & Trusses |  |  |  | 8.10.4.1.2(l) |
| Variable speed system |  |  |  | 6.2.4.1.2 | Handrail Speed Monitoring Device |  |  |  | 8.10.4.1.2(m) |
| Application of brake |  |  |  | 6.2.5.3.1(a) – (c) | Balustrades Appendix D |  |  |  | 8.10.4.1.1(n) |
| Brake data plate (No Sharpie) |  |  |  | 6.2.5.3.1(d) | Heaters Outdoor Units |  |  |  | 8.10.4.1.2(o) |
| Brake location |  |  |  | 6.2.5.3.1(e) | Handrail Entry Device |  |  |  | 8.10.4.1.1(k) |
| Automatic start and stop prohibited |  |  |  | 6.2.6.1.2 | Egress Restriction |  |  |  | 8.10.4.1.1(l) |
| Starting control switches |  |  |  | 6.2.6.2.1 | Permissible Stretch of Step Chain |  |  |  | 8.10.4.1.2(a) |
| Inspection control switches |  |  |  | 6.2.6.2.2 | Disconnected Motor Device |  |  |  | 8.10.4.1.2(n) |
| Emergency stop button |  |  |  | 6.2.6.3.1 | Response to Smoke Detectors |  |  |  | 8.10.4.1.2(v) |
| Speed monitoring device |  |  |  | 6.2.6.3.2 | Comb-Step/Comb Pallet Impact Device |  |  |  | 8.10.4.1.2(q) |
|  |  |  |  |  | Step/Skirt Performance Index |  |  |  | 8.10.4.1.2(t) |
|  |  |  |  |  | Clearance Step/Skirt (Loaded Gap) |  |  |  | 8.10.4.1.1(p) |
|  |  |  |  |  | Inspection Controls |  |  |  | 8.10.4.1.2(u) |
|  |  |  |  |  | Step Lateral Displacement, Curved Esc |  |  |  | 8.10.4.1.2(r) |
|  |  |  |  |  | Tandem Operation |  |  |  | 8.10.4.1.1(j) |
|  |  |  |  |  | Mach Space Access, light ,recept |  |  |  | 8.10.4.1.2(a), 8.1  8.6.1.6.3, 8.6.12.2.6  8.6.8.14, 8.6.8.15.  8.6.8.13 |
| **Documentation (w/instructions to locate if no mach. rm.)** | | | | | **Documentation by Inspector applied to disc. or contrlr** | | | | |
| Maintenance Control Program |  |  |  | 318.1708(2)(b) | Green object ID no. tag applied |  |  |  |  |
| Maintenance records |  |  |  | 318.1708(2)(b) | Accident reporting tag applied |  |  |  |  |
| Wiring diagrams |  |  |  | 318.1708(2)(b) |  |  |  |  |  |
| Acceptance test reports and this checklist |  |  |  | 8.6.1.4.1(d) |  |  |  |  |  |