



Category 5 Hydraulic Elevator Periodic Test Record
ASME A17.1 Sections 8.6.5.16

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|---|--|---|--|--|--|
| Building Name: | | Address: | | City, State, Zip: | |
| Owners Name: | | Address: | | City, State, Zip: | |
| State Number: NV | | Type: Freight: <input type="checkbox"/> Passenger: <input type="checkbox"/> | | Class: | Use: |
| Running Speed: (Up) fps | | Running Speed: (Down) fps | | Leveling Speed: fps | Alternative Test QC: MCS: |
| Checklist: | | | | Inspected: | |
| Date: | | | | | |
| 1 | 8.6.5.16.1 Governors, Safeties and Oil Buffers Where Provided: | | | | |
| * | 8.6.4.20.1 Car & Counterweight Safeties: Car: <input type="checkbox"/> CW: <input type="checkbox"/> Both: <input type="checkbox"/> Type: A: <input type="checkbox"/> B: <input type="checkbox"/> (Flexible Guide: <input type="checkbox"/> Wedge: <input type="checkbox"/>) C: <input type="checkbox"/> or Other: <input type="checkbox"/> | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> [Alternative Test Method: <input type="checkbox"/>] |
| Manufacturer of Safety Device (Car): | | Safety Device ID Number: | | | |
| Stopping Distance: in. (Note: Use the average length of the continuous marks after deducting the length of the safety jaw or wedge.) | | | | | |
| Did Car Set Out of Level: Yes: <input type="checkbox"/> No: <input type="checkbox"/> | | If Yes, Measurement of Out of Level: in. | | | |
| Condition of Guide Rails After Test: Good: <input type="checkbox"/> Poor: <input type="checkbox"/> | | Wooden Guides Replaced: Yes: <input type="checkbox"/> No: <input type="checkbox"/> | | | |
| * | 8.6.4.20.2 Governors: Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> | | | | |
| Manufacturer of Speed Governor: | | Speed Governor ID Number: | | | |
| Jaws: Bronze: <input type="checkbox"/> Iron: <input type="checkbox"/> | | Condition Before: | | Condition After: | |
| Rope: Iron: <input type="checkbox"/> Manila: <input type="checkbox"/> Steel: <input type="checkbox"/> 6 x 9: <input type="checkbox"/> 8 x 9: <input type="checkbox"/> | | Size: in: <input type="checkbox"/> mm: <input type="checkbox"/> (dia.) | | | |
| Rope Pull Through: lbs. | | Rope Pull Out: lbs. | | | |
| Tripping Speed: fps | | Overspeed Switch Tripping Speed: fps | | | |
| Governor Readjusted: Yes: <input type="checkbox"/> No: <input type="checkbox"/> | | Overspeed Switch Readjusted: Yes: <input type="checkbox"/> No: <input type="checkbox"/> | | Resealed: Yes: <input type="checkbox"/> No: <input type="checkbox"/> | |
| * | 8.6.4.20.3 Oil Buffers: Car: <input type="checkbox"/> CW: <input type="checkbox"/> Both: <input type="checkbox"/> | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> |
| 2 | 8.6.5.16.2 Coated Ropes: | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> |
| 3 | 8.6.5.16.3 Wire Rope Fastenings (Item 3.23 of A17.2): | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> |
| 4 | 8.6.5.16.4 Plunger Gripper per 8.10.3.2.5(n): | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> |
| 5 | 8.6.5.16.5 Overspeed Valves per 3.19.4.7.5(a): Tripping Speed: fps | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> |
| 6 | 8.6.5.16.6 Freight Elevator of Class C2 Loading Only: | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> n/a: <input type="checkbox"/> |
| *** | Test conforms to the Code in effect at time of original installation; and requirements at the time of any alteration; and ASME A17.3 | | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> (if no, explain) |

NOTES:

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| The Above Tests Were Performed In Compliance With ASME A17.1 and NAC 455C. 400-528 & Section 2 to 14 | |
| Firm Performing Tests: | Date of Completion: |
| Print Name, License No. & Signature of Person Performing Test | Print Name, License No. & Signature of Person Witnessing Test |

**Report shall be filed with the Mechanical Compliance Section within ten (10) days of Performing Test
One copy to be retained by Authorized Inspection Agency**