Technical Standards British Columbia requires the values obtained during Category 1 & 5 Testing be recorded in the MCP Logbook.

**Ministerial Order No. M259 Appendix 2**

**9** **8.6.1.7.2** *is repealed and the following substituted:*

**8.6.1.7.2Periodic Test Record.**

A periodic test record for all periodic tests shall be kept as part of the maintenance control program record both in a log book and electronically, to be available according to the requirements of 8.6.1.4.1 (a) (3), and including all of the following:

1. the applicable Code requirement(s) and date(s) performed;
2. the name of the person or firm performing the test;
3. all values recorded from periodic tests, including printed charts or graphs;
4. if any of the alternative test methods contained in 8.6.4.20 were performed, an indication that alternative testing was utilized for the applicable requirement.

The following TSBC Safety Orders shall also be followed, the associated form shall be filled out and kept with the MCP Log:

“Drive Machine Brake” SO-L1 110225 4SO and “Electric Elevator - Brake Declaration” FRM-1208-06

“Thyssenkrupp Northern Elevator Traction Sheave Brake Maintenance” SO-ED 2012-01 and “Annual Traction Sheave Brake Test Declaration” FRM-1221-06

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Code****Reference** | **CAT 1 Test****Requirements** | **Device****Type** | **A17.2****Item** |  | **Day** |  |  |  |  |  |
| **Month** |  |  |  |  |  |
| **Year** | **20\_\_** | **20\_\_** | **20\_\_** | **20\_\_** | **20\_\_** |
| **8.6.4.19.2** | Safeties | E, H | 2.29.25.8.2 | Car | Safety Rope pull-out (mm / in) |  |  |  |  |  |
| No. of turns of rope left on Drum (mm / in) |  |  |  |  |  |
| Cwt. | Safety Rope pull-out (mm / in) |  |  |  |  |  |
| No. of turns of rope left on Drum (mm / in) |  |  |  |  |  |
| **8.6.4.19.3** | Governors, seal is missing or broken | E, H, D | 2.13.32.13.2.2 | Car | Governor Tripping speed (m/s / ft/min) |  |  |  |  |  |
| Governor Switch Tripping Speed (m/s / ft/min) |  |  |  |  |  |
| Cwt | Governor Tripping speed (m/s / ft/min) |  |  |  |  |  |
| Governor Switch Tripping Speed (m/s / ft/min) |  |  |  |  |  |
| **8.6.4.19.8** | Power Operation of Door System | E, H | 1.8.2 | Front | Door Force (kN / lbf) |  |  |  |  |  |
| Door Closing Time (seconds) |  |  |  |  |  |
| Door Reduced Speed Closing Time (seconds) |  |  |  |  |  |
| Rear | Door Force (kN / lbf) |  |  |  |  |  |
| Door Closing Time (seconds) |  |  |  |  |  |
| Door Reduced Speed Closing Time (seconds) |  |  |  |  |  |
| **8.6.4.19.11(c)** | Unintended Car Movement | E | 2.43.2 |  | Car travel distance (mm / in.) |  |  |  |  |  |
| **8.6.5.14.1** | Relief Valve | H | 2.31.2 |  | Relief Pressure (kPa / psi) |  |  |  |  |  |
| **8.6.5.14.2** | Hydraulic Cylinders and Pressure Piping | H | 2.36.2 |  | Distance car travelled (mm / in.) |  |  |  |  |  |
| **8.6.5.14.3(b)** | Governors, seal is missing or broken | H | 2.13.2.2 | Car | Governor Tripping speed (m/s / ft/min) |  |  |  |  |  |
| Governor Switch Tripping Speed (m/s / ft/min) |  |  |  |  |  |
| Cwt | Governor Tripping speed (m/s / ft/min) |  |  |  |  |  |
| Governor Switch Tripping Speed (m/s / ft/min) |  |  |  |  |  |
| **8.6.5.14.3(c)** | SafetiesTiller Rope safeties | H | 5.8.2 | Car | Safety Rope pull-out (mm / in) |  |  |  |  |  |
| No. of turns of rope left on Drum (mm / in) |  |  |  |  |  |
| Cwt. | Safety Rope pull-out (mm / in) |  |  |  |  |  |
| No. of turns of rope left on Drum (mm / in) |  |  |  |  |  |
| **8.6.5.14.3(i)** | Low Oil Protection Operation | H | 2.39.2 |  | Pump run timer setting (seconds) |  |  |  |  |  |
| **8.6.5.14.6** | Power Operation of Door System | H | 1.8.1 |  | Door Force (kN / lbf) |  |  |  |  |  |
| Door Closing Time (seconds) |  |  |  |  |  |
| Door Reduced Speed Closing Time (seconds) |  |  |  |  |  |
|  | Door Force (kN / lbf) |  |  |  |  |  |
| Door Closing Time (seconds) |  |  |  |  |  |
| Door Reduced Speed Closing Time (seconds) |  |  |  |  |  |
| **Code****Reference** | **CAT 5 Test Requirements** | **Device Type** | **A17.2 Item** |  | **Day** |  |
| **Month** |  |
| **Year** | **20\_\_** |
| **8.6.4.20.1****(8.6.5.16.1)** | Car and Counterweight Safeties | E(H) | 2.29.1 | Car | Platform level measurement (mm / in.) |  |
| Slide distance (mm / in.) |  |
| Cwt. | Slide distance (mm / in.) |  |
| **8.6.4.20.2****(8.6.5.16.1)** | Governors. | E(H) | 2.13.2.1(2.13.2.2) | Car | Governor Tripping speed (m/s / ft/min) |  |
| Governor Switch Tripping Speed (m/s / ft/min) |  |
| Governor Pull-through (Nm / ft-lb) |  |
| Safety activation force (Nm / ft-lb) |  |
| Cwt | Governor Tripping speed (m/s / ft/min) |  |
| Governor Switch Tripping Speed (m/s / ft/min) |  |
| Governor Pull-through (Nm / ft-lb) |  |
| Safety activation force (Nm / ft-lb) |  |
| **8.6.4.20.11** | Emergency BrakeUnintended Car Movement | E | 2.43.3.1 |  | Empty Car stopping distance (mm / in.) |  |
| 100% Load Car stopping distance (mm / in.) |  |
| 125% Load Car stopping distance (mm / in.) |  |
| **8.6.5.16.4** | Plunger Grippers | H | 5.17.2 |  | Slide distance (mm / in.) |  |