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**SOLICITATION AMENDMENT  
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise  
indicated, all other terms and conditions of the Solicitation  
remain the same.

Ce document est par la présente révisé; sauf indication contraire,  
les modalités de l'invitation demeurent les mêmes.

**Comments - Commentaires**

**Vendor/Firm Name and Address**

Raison sociale et adresse du  
fournisseur/de l'entrepreneur

**Issuing Office - Bureau de distribution**

Infrastructure Maintenance and Solution Services  
Division (FK)

L'Esplanade Laurier,

East Tower 4th Floor

L'Esplanade Laurier,

Tour est 4e étage

140 O'Connor, Street

Ottawa

Ontario

K1A 0R5

<b>Title - Sujet</b> Birks Building-Elevator maintenance	
<b>Solicitation No. - N° de l'invitation</b> EJ196-200865/A	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> 20200865	<b>Date</b> 2020-01-20
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$FK-315-78318	
<b>File No. - N° de dossier</b> fk315.EJ196-200865	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2020-02-18</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Standard Time EST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Lavigne, Pierre	<b>Buyer Id - Id de l'acheteur</b> fk315
<b>Telephone No. - N° de téléphone</b> (873) 354-5198 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

<b>Delivery Required - Livraison exigée</b>	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation No. - N° de l'invitation  
EJ196-200865/A  
Client Ref. No. - N° de réf. du client  
EJ196-200865

Amd. No. - N° de la modif.  
File No. - N° du dossier  
FK315.EJ196-200865

Buyer ID - Id de l'acheteur  
FK315  
CCC No./N° CCC - FMS No./N° VME

### **Solicitation Amendment 001**

**This Solicitation Amendment is raised to modify Annex "A" - Statement of Work**

**1. DELETE** Annex A – Statement of Work in its entirety and **REPLACE WITH:**

"See attached document"

**\*\*ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED\*\***

# **ANNEX A**

## **Specifications**

**for**

## **Elevating Devices Maintenance**

## ELEVATING DEVICES MAINTENANCE SPECIFICATIONS

**Project Name: Birks Building**  
**107 Sparks Street**  
**Ottawa, ON**  
**K1A0Z2**

**Specification Number: EJ196-200865**

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## ELEVATING DEVICES MAINTENANCE SPECIFICATIONS

### 1. SCOPE

The Contractor must furnish all necessary tools, equipment, materials and labour to maintain, inspect, test, provide software updates and/or upgrades and service the elevating devices described in Section 2, Particular Requirements, of the Specifications.

### 2. PERFORMANCE

The Contractor must maintain the elevating devices described in Section 2, Particular Requirements, of the Specifications using all reasonable care to maintain the equipment in proper and safe working conditions.

#### 2.1 Elevating Devices, Maintenance Log

The Contractor must maintain the Public Works and Government Services Canada (PWGSC) supplied Elevating Devices, Maintenance Log associated with each piece of equipment, in a manner that will identify the Contractor's conformance to 2.2 Maintenance Services below, and the applicable Codes and Standards, as described below in 2.4 Safety Codes. This Log may be used as proof of delivery should there be a discrepancy between services rendered and the services invoiced. The maintenance requirements and intervals provided within the Elevating Devices Log must be adhered to as a minimum. Should the contractor deem the maintenance requirements and intervals be increased, the contractor may do so but must advise the Technical Authority. The increased maintenance requirements and intervals must be noted in the Maintenance Log Book, by the field technician or supervisor. There must be no additional costs associated with any increased maintenance or intervals taken by the contractor.

#### 2.2 Maintenance Services

- .1 The Contractor must regularly and systematically, at the frequency specified in Section 2, Particular Requirements, of the Specifications, examine, clean, adjust, calibrate and lubricate all components of the equipment. If conditions warrant, the Contractor must repair or replace all components using only genuine replacement parts.
- .2 For the purposes of the contract "**Genuine Replacement Parts**" means only:
  - .1 parts made by the original manufacturer;
  - .2 parts approved for use by the original manufacturer; or
  - .3 parts approved for proposed application by the Technical Authority in writing. The Technical Authority reserves the right to have such replacement parts certified for their proposed application by an independent laboratory of its choice, at the expense of the Contractor, prior to granting approval.
- .3 The Contractor must:
  - .1 Provide lubricants, hydraulic fluids, car fluorescent ballasts starters and tubes, signal lamps, pit lamps, lamps on car top, lamps in relevant machinery spaces, all buried hydraulic equipment, cathodic protection and car sub flooring and floor finishing (except carpets);
  - .2 Clean hoistways, pits, car tops, car ceilings, ceiling cavities, suspended ceilings and trusses.

#### 2.3 Safety Devices and Tests

- .1 The Contractor must inspect and adjust all safety devices as required and perform all tests as required by the applicable Codes and Standards described in paragraph 2.4 below. Where regulations require the enforcing/inspection authority to witness such tests, the Contractor must conduct the test in their presence.
- .2 The Contractor must co-ordinate and assist the enforcing/inspection authority in the performance of their annual inspection and tests of equipment.

## ELEVATING DEVICES MAINTENANCE SPECIFICATIONS

Specification no.  
**EJ196-2000865**  
Section 1  
General Requirements  
January 15, 2020

### 2.4 Safety Codes

- .1 The Contractor must conform to, but not limit work to, the edition of Codes and Standards applicable at the time of entering into the Contract as follows:
  - .1 ASME A17.1/CSA B44, Safety Code for Elevators and Escalators (including all Appendices),
  - .2 CSA B44.1/ASME A17.5 Elevator & Escalator Electrical Equipment
  - .3 ASME A17.6-2010 Standard for Elevator Suspension, Compensation, and Governor Systems,
  - .4 CAN/CSA-B355, Standard for Lifts for Persons with Physical Disabilities (including Appendix A),
  - .5 National Building Code,
  - .6 National Fire Code,
  - .7 Provincial/Territorial Acts and Regulations and Code Adoption Documents (CAD)
  - .8 Municipal Bylaws.
- .2 Where concurrent regulations exist the most stringent set of regulations will apply.

### 2.5 Operation

- .1 The Contractor must maintain the original performance of the equipment within the limits outlined in the Codes and Standards described in paragraph 2.4 above, including but not limited to:
  - .1 rated speed,
  - .2 acceleration,
  - .3 deceleration,
  - .4 door opening and closing times and
  - .5 safeties and governor operation.

### 2.6 Group Dispatching System

The Contractor must conduct periodic tests of the group dispatching system to ensure all circuits and time settings are properly adjusted to suit building traffic requirements, in accordance with the design capabilities of the system and applicable Codes. Upon request by the Technical Authority, the Contractor must provide a traffic study that includes relevant statistical data.

### 2.7 Exclusions

- .1 The Contractor is not required to make renewals or repairs due to:
  - .1 negligent operation or misuse of equipment by others and
  - .2 causes beyond the Contractor's control except those due to ordinary wear and tear of equipment.
- .2 The Contractor is not responsible for:
  - .1 refinishing, protecting, repairing or the replacement of the car enclosure, balustrades, car and hoistway door panels, frames and sills,
  - .2 cleaning, washing, waxing and polishing of car floors and
  - .3 the performance of safety tests additional to those specified in the contract, the installation of additional parts on the equipment nor the substitution of any parts with parts of a design different from those that constituted the equipment at the time the contract was signed, regardless of whether or not these measures are recommended or directed by an insurance company or by an enforcing/inspection authority.
- .3 Further exclusions may be specified in Section 2, Particular Requirements, of the Specifications.

## ELEVATING DEVICES MAINTENANCE SPECIFICATIONS

### 2.8 Working Hours

The Contractor must perform all work during the regular working hours (07:00 hours to 17:00 hours) of the regular working days (Monday to Friday excluding legal holidays), unless otherwise specified in Section 2, Particular Requirements, of the Specifications.

### 2.9 Answering Service

The Contractor must provide a comprehensive answering service 24 hours a day, 7 days a week.

### 2.10 Callback Service

The Contractor must provide callback service between regular examinations within the response time specified in Section 2, Particular Requirements, of the Specifications.

### 2.11 Stock of Parts for Maintenance Service

- .1 The Contractor must maintain, in each building, an adequate stock of frequently replaced parts organized neatly in a cabinet.
- .2 The Contractor must have available any part requiring replacement. The Contractor must provide all parts promptly to ensure repair or replacement work is completed in an expeditious manner to minimize equipment outage time. Canada will not assume responsibility for the safekeeping of parts stored on its premises.

### 2.12 Repairs

The Contractor must immediately inform the Technical Authority, in writing, of the need for repairs that are excluded from the contract.

### 2.13 Cleaning and Painting

- .1 The Contractor must thoroughly clean and paint within one (1) year of the commencement date stipulated in under Article "Period of Contract" of the resultant contract , and every five (5) years thereafter:
  - .1 All elevator machine room equipment and
  - .2 The elevator machine room and pit floors.

### 2.14 Wiring Diagrams, Adjustment Procedures and Operational Descriptions

- .1 The Contractor must prove to the satisfaction of the Departmental Representative:
  - .1 possession of complete schematic wiring diagrams,
  - .2 possession of detailed adjustment procedures and
  - .3 possession of detailed operational descriptions of all equipment included in the contract.
- .2 The Contractor must conspicuously post in every elevator machine room framed copies of approved schematic wiring diagrams. The Contractor must keep these diagrams up to date during the entire Term of the contract by indicating any change to circuitry. Engineer approved copy of the original and revised diagrams must be provided to the Departmental Representative upon request. Where wiring diagrams, adjustments procedures and operational descriptions are available in electronic form, the Contractor must update the documents in electronic form consistent with PWGSC standards and provide copies to the Technical Authority upon request.

## ELEVATING DEVICES MAINTENANCE SPECIFICATIONS

Specification no.  
**EJ196-2000865**  
Section 1  
General Requirements  
January 15, 2020

### **2.15 Reporting Requirements**

- .1 The Contractor must maintain, as a minimum, records of all maintenance activities, adjustments, verifications, tests, repairs and modifications for the duration of the contract, and provide them to the Technical authority upon request.
- .2 When malfunctioning elevating equipment cannot be returned to service within the same day, the Contractor must provide, by the end of the following working day, a written report to the Technical Authority describing the nature of the problem and the expected date of the service resumption.
- .3 The Contractor must employ proven information collection and delivery techniques, methodologies and systems to meet PWGSC (PSPC) requirements.
- .4 The Contractor must ensure that computer systems and information are protected with due regard to security, and ensure information disaster recovery and backup plans and procedures are in place.

### **2.16 Environmental Protection**

- .1 Without restricting the generality of Section 6 Applicable Laws, of the General Conditions - Services, the Contractor must ensure that
  - .1 there is no contaminated waste left on site and
  - .2 disposal of all waste or volatile materials such as paints, oils, thinners, cleansers, etc. is completed through proper means and not waterways, storm or sanitary sewers.



**Elevating Devices Maintenance  
Specifications**

Specification no,  
**EJ196-20-0802**  
Section 2  
**Particular Requirements**  
December 30, 2019

Building Name and Address:      Birks Building  
   **107 Sparks Street**  
   **Ottawa Ontario**  
   **K1A 0Z2**

**Equipment Inventory**      Two (2) Geared Passenger Elevators  
   TSSA Installation No. 3996 and 16536,  
   Capacity 909 kg, (2000 lbs) 8 openings

1. **SPECIAL EXCLUSIONS:**      **NONE**
  
2. **PRO-RATION:**      **NONE**
  
3. **SPECIAL LABOUR:**      Contractor to provide a breakdown for each elevating device, per inspection, based on the **EXAMINATION FREQUENCY** requirements indicated in 5 below.
  
4. **OTHER SPECIAL CONDITIONS:**      The contractor must provide a site specific Maintenance Control Program (MCP). The MCP must be equipment specific for all elevating devices which fall under the requirement of the ASME A17.1/CSA B44 Safety code for Elevators.  
  
All devices listed in the "Equipment Inventory" must be inspected/tested at the frequencies dictated by the applicable codes and standards and as described in 5. **EXAMINATION FREQUENCY** (below).  
  
In addition to the requirements of the contractor's MCP, the tasks and frequencies of the accompanying Maintenance Log must be completed and signed at the intervals prescribed. The applicable ASME A17.1-2013/CSA B44-13 Safety Code for Elevators and Escalators references are provided for each Maintenance Log task (see attached Elevating Devices Maintenance Log – Ontario).  
  
All records must be retained on site for a minimum of 5 years, and must remain the property of Canada. Permission to dispose of records after 5 years must be provided by the PSPC Technical Authority.
  
5. **EXAMINATION FREQUENCY:**      Semi - Monthly inspections on all passenger elevators.  
  
CAT 5 Testing must be carried out as described in the ASME A17.1-2013/CSA-B44-13 Safety Code for Elevator, at no additional cost.  
  
The contractor must provide break-out of cost for the CAT 5 testing (Full Load).
  
6. **CALLBACK SERVICE:**      Twenty four (24) hours per day seven (7) days per week.  
   Callback service to be provided at no additional cost to this contract.
  
7. **RESPONSE TIME:**      On-site response time for all calls: within one (1) hour from receipt of call.  
   For release of trapped passengers, on-site, response times are: one (1) hour during regular working hour calls and within two (2) hours for after hour calls.

**Remote Monitoring System Maintenance**

- 1 The remote monitoring system is considered as part of the elevator system and, as such, maintenance of the system must be included as part of the overall preventative contract for the elevator equipment.
- 2 The maintenance of the computer equipment is based on normal maintenance usually required for personal computers.
- 3 System Maintenance
  - .1 Inspection of modem, hard drive and printer quarterly.
  - .2 Evaluate system operation at reasonable levels based on usage of the system.
  - .3 Back-up data system based on reasonable intervals.
  - .4 Inspect external connections on a monthly basis.
  - .5 Clean the monitor screen at reasonable intervals based on site conditions.
- 4 Interface Panel Maintenance
  - .1 Clean interface panel quarterly.
  - .2 Inspect interface panel monthly.
  - .3 Check all connections annually for integrity.
- 5 Testing
  - .1 Test the UPS system quarterly, minimum.
  - .2 Inspect the data integrity quarterly.
  - .3 Test the interactive security features bi weekly.
  - .4 Review the traffic analysis data at a minimum of monthly frequencies or more frequently when/if required .
- 6 Comply fully with the equipment manufacturer's maintenance procedures and recommendations.
- 7 Reports: provide reports in a form acceptable to the Departmental Representative when requested.

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

Device information must be documented as per ASME A17.1-2013/CSA B44-13, 8.6.1.4.1(3)

<u>Device Address:</u>	<u>Installation/Reference Number</u>	<u>Registered Contractor:</u>
<u>Owner Designation:</u>	<u>Device Type:</u>	<u>Contractor Registration Number:</u>

- As per ASME A17.1-2013/ CSA B44-13 the maintenance intervals determined by the contractor shall be based on equipment age, condition, wear, design and inherent quality of the equipment, usage, and environmental conditions to effectively maintain the equipment.
- References made in log sheets are to ASME A17.1-2013/ CSA B44-13- Safety Code for Elevators and Escalators and/or CAD 277/19 in Ontario
- Mechanics shall only initial task(s) once complete and compliant.

RECORD OF MAINTENANCE VISIT												
Mechanic to include initial and date of visit												
VISIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
1												
2												

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

Mechanics are required to initial individual tasks only once complete and compliant  
Mechanics are to ensure their printed name, license number, signature, and initials are documented on signature card page.  
Frequency: In Months. Implemented frequencies shall be indicated in each applicable maintenance task.  
M- Monthly, 3M – Every 3 months, 6M – Every 6 months, 12M – Every 12 months, 24M- Every 24 months, 60M- Every 60 months, A/R – as required following an event, N/A- Not Applicable

DOOR MAINTENANCE TASKS		FREQUENCY (months)	MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT											
			J	F	M	A	M	J	J	A	S	O	N	D
8.6.4.13.1(a)	Hoistway door interlocks or mechanical locks	M												
8.6.4.13.1(b)	Car door electric contacts or car door interlocks	M												
8.6.4.13.1(c)	Door reopening devices	M												
8.6.4.13.1(d)	Vision panels and grilles (where required)	M												
8.6.4.13.1(e)	Hoistway door unlocking devices and escutcheons	M												
8.6.4.13.1(f)	Hangers, tracks, door rollers, up-thrusts and door safety retainers (where req.)	M												
8.6.4.13.1(g)	Astragals and resilient members, door space guards, and sight guards (where req.)	M												
8.6.4.13.1(h)	Sills and bottom guides, fastenings, condition, and engagement	M												
8.6.4.13.1(i)	Clutches, engaging vanes, retiring cams, and engaging rollers	M												
8.6.4.13.1(j)	Interconnecting means	M												
8.6.4.13.1(k)	Door closers (where req.)	M												
8.6.4.13.1(l)	Means to restrict hoistway or car door opening (where req.)	M												

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

<u>MACHINE ROOM MAINTENANCE TASKS</u>		FREQUENCY (months)	MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT											
			J	F	M	A	M	J	J	A	S	O	N	D
8.6.1.6.3	Controllers and Wiring	12M												
8.6.4.6	Brakes	12M												
8.6.4.8	Machinery Spaces, Machine Rooms, Control Spaces, Control Rooms	M												
8.6.4.10	Refastening or Resocketing of Drum Machines	12M or 24M												
8.6.4.12	Governors	M												
8.6.4.17	Ascending Car Overspeed and Unintended Movement Protection	12M												
8.6.4.21	Drive Sheaves with Non-Metallic Groove Surfaces and Steel Wire Ropes	12M												
8.6.4.22	Maintenance of Seismic Devices	12M												

<u>CAR MAINTENANCE TASKS</u>		FREQUENCY (months)	MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT											
			J	F	M	A	M	J	J	A	S	O	N	D
8.6.4.13.2	Kinetic Energy and Closing Force	M												
8.6.4.14	Holstway Access Switches	M												
8.6.4.15	Car Emergency System (Communication)	M												
8.6.4.15	Car Emergency System (Ventilation)	M												
8.6.4.15	Car Emergency System (Lighting)	M												
8.6.4.15	Car Emergency System (Signaling Devices)	M												
8.6.4.16	Stopping Accuracy	M												

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

<u>CAR TOP MAINTENANCE TASKS</u>		FREQUENCY (months)	MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT											
			J	F	M	A	M	J	J	A	S	O	N	D
8.6.4.1.1	Suspension and Compensating means (cleaning)	12M												
8.6.4.1.2	Suspension and Compensating means (lubrication- if applicable)	12M												
8.6.4.1.3	Suspension and Compensating means (tension)	12M												
8.6.4.2	Governor Wire Ropes	12M												
8.6.4.3	Lubrication of Guide Rails	12M												
8.6.4.7	Cleaning of Hoistway	6M												
8.6.4.9	Cleaning of Top of Car	3M												

<u>PIT MAINTENANCE TASKS</u>		FREQUENCY (months)	MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT											
			J	F	M	A	M	J	J	A	S	O	N	D
8.6.4.4	Oil Buffers	M												
8.6.4.5	Safety Mechanisms	M												
8.6.4.7	Cleaning of Pits	M												
8.6.4.11	Runby	A/R												
8.6.4.18	Compensation Sheaves and Switches	6M												

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

SPECIAL PROVISIONS MAINTENANCE TASKS		FREQUENCY (months)	MECHANIC TO INITIAL WHEN TASK IS COMPLETE AND COMPLIANT											
			J	F	M	A	M	J	J	A	S	O	N	D
8.6.11.1	Firefighter's Emergency Operation	A/R												
8.6.11.2	Two-way Communication Means	A/R												
8.6.11.3	Access Keys	A/R												
8.6.11.4	Cleaning of a Car and Hoistway Transparent Enclosure	A/R												
8.6.11.5	Emergency Evacuation Procedures for Elevators	A/R												
8.6.11.7	Operating Instructions for Car Top Work Platform	A/R												
8.6.11.8	Egress and Re-Entry Procedure from Working Areas	A/R												
8.6.11.9	Operating Instructions for Retractable Platforms	A/R												
8.6.11.11	Examination After Shutdown due to Traction loss	A/R												
8.6.11.12	Examination After Safety Application	A/R												

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

CATEGORY 1 TESTS MUST BE CONDUCTED EACH CALENDAR YEAR AND ARE DUE ON THE ANNIVERSARY MONTH OF THE PREVIOUS CATEGORY 1 TEST

	CATEGORY 1 TEST REQUIREMENTS	DATE	COMPLETED BY (Sign or Initial)	DEFICIENCIES	CORRECTIVE ACTION
8.6.4.19.1	Oil Buffers				
8.6.4.19.2	Safeties				
8.6.4.19.3	Governors				
8.6.4.19.4	Slack Rope Devices and Stop Motion Switch on Winding Drum Machines				
8.6.4.19.5	Normal and Final Terminal Stopping Devices				
8.6.4.19.6	Firefighter's Emergency Operation				
8.6.4.19.7	Standby or Emergency Power Operation				
8.6.4.19.8	Power Operation of Door Systems				
8.6.4.19.9	Broken Rope, Tape, or Chain Switch				
8.6.4.19.10	Functional Safety of SIL Rated Devices				
8.6.4.19.11	Ascending Car Overspeed Protection and Unintended Car Movement				
8.6.4.19.12	Traction- Loss Detection Means				
8.6.4.19.13	Broken- Suspension- Member and Residual- Strength Detection Means				
8.6.4.19.14	Occupant Evacuation Operation				
8.6.4.19.15	Emergency Communications				
8.6.4.19.16	Means to Restrict Hoistway or Car Door Opening				
8.6.4.19.25	Driving Machine Brake				



# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

CATEGORY 5 TESTS MUST BE CONDUCTED EVERY 5 YEARS AND ARE DUE ON THE ANNIVERSARY MONTH OF THE PREVIOUS CATEGORY 5 TEST

	CATEGORY 5 TEST REQUIREMENTS	DATE	COMPLETED BY (Sign or Initial)	DEFICIENCIES	CORRECTIVE ACTION
8.6.4.20.1	Car and Counterweight Safeties				
8.6.4.20.2	Governors				
8.6.4.20.3	Oil Buffers				
8.6.4.20.4	Drive Machine Brake(s)				
8.6.4.20.6	Emergency Terminal Stopping and Speed-Limiting Devices				
8.6.4.20.7	Power Opening of Doors				
8.6.4.20.8	Levelling Zone and Levelling Speed				
8.6.4.20.9	Inner Landing Zone				
8.6.4.20.10	Braking System, Traction, and Traction Limits				
8.6.4.20.11	Emergency Brake				

CATEGORY 5 ALTERNATIVE TESTING  
Record additional info as required by 8.6.11.10.4. Report shall be kept with the Maintenance Control Program.

	ALTERNATIVE TESTING	DATE	COMPLETED BY (Sign or Initial)	DEFICIENCIES	CORRECTIVE ACTION
8.6.4.20.1	Car and Counterweight Safeties				
8.6.4.20.3	Oil Buffers				
8.6.4.20.4	Drive Machine Brake(s)				
8.6.4.20.10	Braking System, Traction, and Traction Limits				

# ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

## REPAIR AND REPLACEMENT RECORDS

Repairs and replacements listed below shall be recorded and accessible on-site for viewing. The record shall include an explanation of the repair or replacement, date, and name(s) of persons performing the task. (as per 8.6.1.4.1(b))

- Repairs (8.6.2.1 - 8.6.2.5) including repairs of components and devices listed in 8.6.4, 8.6.5, 8.6.6, 8.6.7, 8.6.8, 8.6.9, and 8.6.10.
- Replacements (8.6.3.1 - 8.6.3.11 except 8.6.3.7 and 8.6.3.10) including replacements of components and devices listed in 8.6.4, 8.6.5, 8.6.6, 8.6.7, 8.6.8, 8.6.9, and 8.6.10.

Date	Corrective Action	Mechanic Initials

ELEVATING DEVICE MAINTENANCE LOG - ONTARIO

ELECTRIC ELEVATOR- Semi-Monthly Maintenance

YEAR: 20

MECHANIC SIGNATURE CARD

Mechanic's Printed Name	License/Certificate Number	Initials	Signature

Note: Property of PSPC. Must be retained on site for a minimum of five (5) years