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|  | | | | | **APPLICATION FOR REVIEW**  **ELEVATORS, ESCALATORS**  **AND RELATED CONVEYANCES**  **-Complete Both Sides-** | | | | | | | | **City of Madison Fire Dept.**  **Elevator Inspection Unit**  **314 W Dayton St**  **Madison, WI 53703-2506**  **Phone: (608) 266-5909**  **Fax: (608) 267-1100**  **www.madisonfire.org** | | | | | | |
| **Please type or print clearly. Information on this form is important for providing you with timely and efficient review of your project. Complete submittals prevent delays in processing and reviewing your project. Except for Emergency Repairs, no work may commence until approved. See SPS 18.1009(1) and SPS 2.15.** | | | | | | | | | | | | | | | | | | | |
| 1. **Use (check one)**   **Commercial Bldg./ Shared**  **Elevator**  **Passenger Elevator**  **Freight Elev. (Circle)**  **A B C1 C2 C3**  **Inclined Elevator**  **Limited Use (LULA) Elev.**  **Power Sidewalk Elevator**  **Special Purpose Pers.**  **Part V Elev. (Remod Only)**  **Stage Elevator**  **Dumbwaiter / Material Lift**  **Dumbwaiter**  **Type B Material Lift**  **Moving Stair / Walk**  **Escalator**  **Moving Walk**  **Lift**  **Vertical Platform Lift**  **Inclined Platform Lift**  **Stairway Chair Lift** | | | **Residential Dwelling**  **Elevator**  **Residential Elevator**  **Residential Inclined El.**  **Passenger Elevator**  **Freight Elev. (Circle)**  **A B C1 C2 C3**  **Inclined Elevator**  **Limited Use (LULA)**  **Dumbwaiter**  **Dumbwaiter** | | | | | **2. Type of Submittal**  **New Installation**  **Complete Replacement Of Existing Conveyance**  **Alteration or Repair**  **Emergency Repair**  **Regulated Object ID Of Existing Unit**  **(See Box 7, Page 2)** | | | | | | **For Office Use Only**  **Transaction ID:**  **Assigned Review Date:**  **Assigned Reviewer:** | | | | | |
| Date of Contract  (Between Elevator Contractor And Owner) | | | | | |
| **3. Project Site Information**  **Project Name:**  **Project Address:** | | | | | | | | | | | |
| **Elevator Number, Tenant Name And / Or Building Designation** | | | | | | | | | | | |
| **4. After Plans Are Reviewed, (Please Check All That Apply)**  **Requesting Party Will Pick Up.**  **Mail Plans To Customer 1, 2, 3, 4 (Circle Number).\***  **\*Refers To Customer Number From Below** | | | | | | | | | | | |
| **5. Complete The Following Installer And Owner Information.** | | | | | | | | | | | | | | | | | | | |
| **Elevator Installer / Contractor Information (Customer 1)** | | | | | | | | | **Requesting Party [If Different Than Installer] (Customer 3)** | | | | | | | | | | |
| **First Name** | | **Last Name** | | | | **Customer Number** | | | **First Name** | | | **Last Name** | | | | | | **Customer Number** | |
| **Company Name** | | | | | | | | | **Company Name** | | | | | | | | | | |
| **License Number (****REQUIRED)** | | | | | | | | | **Address** | | | | | | | | | | |
| **Address** | | | | | | | | | **City** | | | | | | | **State** | | | **Zip Code** |
| **City** | | | | | **State** | | **Zip code** | | **Phone** | | **Fax** | | | | **E-mail Address** | | | | |
| **Phone** | **Fax** | | | **E-mail Address** | | | | |  | | | | | | | | | | |
| **Owner Information (Customer 2)** | | | | | | | | | **General Contractor (Customer 4)** | | | | | | | | | | |
| **First Name** | | **Last Name** | | | | **Customer Number** | | | **First Name** | | | **Last Name** | | | | | | **Customer Number** | |
| **Company Name** | | | | | | | | | **Company Name** | | | | | | | | | | |
| **Address** | | | | | | | | | **Address** | | | | | | | | | | |
| **City** | | | | | **State** | | **Zip Code** | | **City** | | | | | | | **State** | | | **Zip Code** |
| **Phone** | **Fax** | | | **E-mail Address** | | | | | **Phone** | | **Fax** | | | | **E-mail Address** | | | | |
| **Check If Applicable**  **Payer** | | | | | | | | | **Check If Applicable**  **Payer** **Manufacturer** **Other** | | | | | | | | | | |
| **Personal information you provide may be used or secondary purposes [Privacy Law s. 15.04(1)(m)]** | | | | | | | | | | | | | | | | | | | |
| **Make Checks Payable To City Treasurer, Attach Here** | | | | | | | | | | **Total Amount Due** | | | | | | | **$** | | |

**6. General Equipment Information (Complete ALL Applicable Information)**

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| **Number Of Landings**  **Number Of Car Or Platform Openings**  **Note:** **Car or platform openings (doors/gates) are counted from inside the elevator, dumbwaiter or lift. Number of car or platform openings does not usually equal the number of landings and is rarely more than 2.** | | | | | | | | | **Type of Drive Unit**  **Cable Ball & Socket**  **Chain (Electric)**  **Chained Hydraulic**  **Direct Hydraulic**  **Direct Hydraulic-MRL**  **Roped Hydraulic** | | | | | | | **Rack and Pinion**  **Screw**  **Traction – Penthouse**  **Traction – Basement**  **Traction – Machine Roomless**  **Winding Drum** | | | | | | | **Rated Load**  **Suspension Means**  **Elevator Wire Rope**  **Aircraft Cable**  **Kevlar Rope**  **Coated Steel Belt**  **Chain**  **Number of Susp. Means:**  **Size of Susp. Means:** | | | | |
| **7. Replacement, Alteration, Emergency Repair Complete all information in Box 6 above. List items that are changing as part of this project in Box 8. Describe the scope of the project in this space (7). If more space is needed, attach a project description.** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **8. Specific Equipment Information (Complete ALL Applicable Information)** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Hoistway / Runway/ Car / Platform** | **Speed Up** | | | **Speed Down** | | | **Overhead Clear**  **ft.** **in** | | | **Pit Depth**  **ft.** **in** | | | | | **Total Travel**  **ft.** **in** | | | | **Car Inside Dimension**  **x** | | | | **Car Wt.** | | **Total Wt.** | | **Operation** |
|  | **Top Runby**  **in.** | | | **Btm Runby**  **in.** | | | | **Buffer Stroke** **in.** | | **Buffer Type**  **Spring  Oil  Other** | | | | | | | | | **Guide Rail Type**  **Tee  Formed  Other** | | | | | **Guide Rail Sizes**  **Car** **Cwt** | | | |
| **Machine** | **Machine Type** | | | **Machine Location** | | | | **Primary Brake Type** | | | | | **Emergency Brake Type** | | | | **Sheave Size** **In.** | | | | **Rope Const.** | | **Hydraulic Control Valve**  **Manuf.** **Model No.** | | | | |
| **Electrical** | **H. P.** | **Volts – Main** | | | **Phase** | | | **On Emerg / Standby Pwr**  **Yes  No** | | | | | | **Batt. Emerg. Lowering**  **Yes  No** | | | | | | **Batt. Powered - Up /Down**  **Yes  No** | | | | | **Volts – Battery** | | |
| **Safety /**  **Governor/**  **2.19 Device** | **Safety Type**  **A  B**  **C**  **Other** | | **Approved Cap.** | | | **Safety**  **Manufacturer** | | | | | | **Governor Type**  **Centrifugal**  **Fly-ball**  **Friction  Other** | | | | | **Gov.**  **Manufacturer** | | | | | **Slack Rope/ Chain Switch**  **Yes**  **No** | | | **2.19 Device**  **Manufacturer** | | |
|  |  | |  | | | **Safety**  **Model No.** | | | | | |  | | | | | **Gov.**  **Model No.** | | | | |  | | | **2.19 Device**  **Model No.** | | |
| **Fire Serv. / Fire Safety** | **Fire Fighter’s Service**  **None**  **Phase I**  **Phases I & II** | | | | | **Designated Evac. Level** | | | | | **Alternate Evac. Level** | | | | | | | **Sprinklers In: Machine Room**  **Top Of Hoistway /Runway**  **Pit** | | | | | | | | **Yes**  **No**  **Yes  No**  **Yes  No** | |

**9. Fees - Circle appropriate total fee and indicate total fee at bottom of front page**

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| --- | --- | --- |
| **Type of Unit** | **New Installation**  **Or Complete Replacement** | **Alteration, Repair, Remodel** |
| **Plan Review,**  **Initial Insp., And Permit To Operate Fee\*\*\*** | **Plan Review & Initial Insp. Fee**  **(No Permit To Operate Fee Req.)** |
| **1. Traction Elevator, other elevator driving machines** | **$1250** | **$600** |
| **2. Hydraulic Elevator** | **$1090** | **$520** |
| **3. Dumbwaiter, Special Application Elevator, LULA, Residential, Platform Lift, Stair Chair Lift** | **$1010** | **$480** |
| **4. Escalator, Moving Walk** | **$1170** | **$560** |

**10. Information Required with Application**

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| New installations  A1. At least 3 copies of this completed application with plans or shop drawings (plan sets must be **stapled** together as a set) showing the following:   * For elevators, platform lifts and stairway chair lifts, a plan of the car, hoistway or runway and machine room showing all clearances, including all inside car or platform dimensions specified in chapter Comm 62. * For elevators, platform lifts and stairway chair lifts, a section through the hoistway or runway, machine room, pit and car or platform showing all applicable dimensions. All landings shall be clearly shown indicating types of hoistway or runway doors or gates used. * For elevators, escalators and moving walks, a complete dimensioned layout of the machine room or machinery space including working clearances around machine, controller and disconnecting means showing dimensions to walls and equipment. * For elevators, the size and weight per foot of guide rails and details of their support, including reinforcement where required. * For platform lifts and stairway chair lifts, a copy of the architectural plans showing landing areas with clearance to adjacent walls or other obstructions.   A2. A copy of a letter from the State of Wisconsin, Safety & Buildings Division, a certified municipality or other approved plan review agency verifying that the building construction or alteration plans have been approved. Approval may be from the Department of Health and Family Services for medical facilities including hospitals and nursing homes.  A3. Indication of Review by Building Designer. The equipment shop drawings shall be stamped with the building designer’s (architect’s) shop drawing stamp and signed. At least one set of shop drawings must contain an original stamp or statement and signature, not a photocopy.  A5. **\*\*\*FOR NEW INSTALLATIONS AND COMPLETE REPLACEMENTS, $50 FEE PER ELEVATOR FOR PERMIT TO OPERATE IS REQUIRED (UNLESS INSTALLED INSIDE 1 or 2 FAMILY DWELLING)\*\*\***  Alterations and remodels [See SPS 18.1013(2) for covered alterations, repairs, replacements, relocations, etc.]  B1. At least 3 copies of this completed application with one of the following 3 items:   * A list of code sections of ASME A17.1, 8.7 or ASME A18.1 that are being altered. (See box 7 above). * A detailed project description of items to be altered. * A project specification.   B2. If alteration is listed in Tables SPS 18.1013-1, 18.1013-2, 18.1013-3, Item **A1** above is also required.  B3. If alteration includes a change to the building structure, fire rating, accessibility or accessible route, exiting or egress width, items **A2** and **A3** above are required.  B4. The appropriate fee (see Plan Examination and Inspection Fees, above).  B5. **FOR ALTERATIONS AND REMODELS, DO NOT SUBMIT FEE FOR PERMIT TO OPERATE** |

**11. Applicant Signature:** I certify all the above statements are true and accurate to the best of my knowledge and belief

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| Signature |  | Title |  | Date Signed |