



<b>Company:</b>		<b>Purchase Order #</b>	
<b>Address:</b>		<b>Date:</b>	
		<b>Job Name:</b>	
<b>Attn.:</b>			
<b>Phone:</b>		<b>Job Location:</b>	
<b>Fax:</b>		<b>Number of Cars</b>	
<b>Email:</b>			

<b>Ship To:</b>		<b>Contact:</b>	
<b>Address:</b>		<b>Phone:</b>	
		<b>Lift Gate Truck:</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Requested Ship Date:</b>		<b>Delivery Notification:</b>	<input type="checkbox"/> 24 hrs* <input type="checkbox"/> 48 hrs* *Freight Company Fee Applies. <input type="checkbox"/> Notification by VCI.

**Certification:**  UL/CUL  CSA  TSSA  Other

**Office Prints:**  11"x17"  Submittals

**Type:**  Passenger  Freight  Overhead  Basement  MRL  Geared  Gearless

**Controller:**  Vision (Serial-Link)  VF3000 (Discrete)  Relay Logic  PLC (Other): \_\_\_\_\_  
 PLC (GE RX3i)  PLC (A-B CompactLogix)  PLC (A-B ControlLogix)

**Building Power:** \_\_\_\_\_ V - \_\_\_\_\_  $\phi$  - \_\_\_\_\_ Hz **Car:** Capacity: \_\_\_\_\_ Speed: \_\_\_\_\_ Roping Ratio: \_\_\_\_\_:1

**Drive:**  SSAC  2SAC  MG-Set (Open-Loop)  MG-Set (Closed-Loop)\*  DC Drive\*  
 Variable Freq AC (*Open-Loop  $\leq 150$ FPM*)  Flux Vector AC\* (*Closed-Loop  $\geq 200$ FPM*)  
 Synchronous Permanent Magnet AC Drive\*  \* Tach/Encoder required: \_\_\_\_\_

**Landings:** No. of Landings: \_\_\_\_\_ Total Travel: \_\_\_\_\_  Short Floors  
 Front Openings # \_\_\_\_\_ @ \_\_\_\_\_  
 Rear Openings # \_\_\_\_\_ @ \_\_\_\_\_

Travel Between Ldgs.: 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_ 4 \_\_\_\_\_ 5 \_\_\_\_\_ 6 \_\_\_\_\_ 7 \_\_\_\_\_ 8 \_\_\_\_\_ 9 \_\_\_\_\_ 10 \_\_\_\_\_  
 10 \_\_\_\_\_ 11 \_\_\_\_\_ 12 \_\_\_\_\_ 13 \_\_\_\_\_ 14 \_\_\_\_\_ 15 \_\_\_\_\_ 16 \_\_\_\_\_ 17 \_\_\_\_\_ 18 \_\_\_\_\_ 19 \_\_\_\_\_ 20 \_\_\_\_\_  
 20 \_\_\_\_\_ 21 \_\_\_\_\_ 22 \_\_\_\_\_ 23 \_\_\_\_\_ 24 \_\_\_\_\_ 25 \_\_\_\_\_ 26 \_\_\_\_\_ 27 \_\_\_\_\_ 28 \_\_\_\_\_ 29 \_\_\_\_\_ 30 \_\_\_\_\_

**Operation:**  Selective Collective  Single Automatic Pushbutton  Call & Send  
 Single Button Collective  Constant Pressure Pushbutton  Real Time Dispatching  
 Simplex  Duplex  Triplex  Group Specify: \_\_\_\_\_  
 Operator Interface Unit  Machine Room Monitoring  Machine Room  Monitoring w/Remote Access  
 Notes: \_\_\_\_\_

**Doors:**  GAL MOD  GAL MOM  GAL MOH  GAL MOVFR  VCI MODSS Door Controller  
 MAC SS  MAC STD  ECI: \_\_\_\_\_  Other: \_\_\_\_\_  
 Manual:  Fixed Cam  Bi-parting Freight  Swing Door  
 Retiring Cam  AC: \_\_\_\_\_ V - \_\_\_\_\_  $\phi$  - \_\_\_\_\_ Hz @ \_\_\_\_\_ Amps  DC: \_\_\_\_\_ V- \_\_\_\_\_  $\Omega$ - \_\_\_\_\_ Amps  
 Power Freight Manuf. & Model: \_\_\_\_\_  Auto-open  Auto-close



**Emergency Fire Svc:**  A17 '00  A17 '07  A17 '10  A17 '13  A17 '16  A17 \_\_\_\_ (year)  
 NO FIRE SERVICE  CAN B44-98  CAN B44-00  Local Code / Other: \_\_\_\_\_  
 PHASE 1 ONLY Main Floor: Landing# \_\_\_\_ Label: \_\_\_\_ Alternate Floor: Landing# \_\_\_\_ Label: \_\_\_\_

**Fixtures:**

	Car / C.O.P.	Hall / Hoistway
Fixture Voltage: Vision Standard <input type="checkbox"/>	115V AC	24V DC
Standard (MH3000) <input type="checkbox"/>	115V AC	115V AC
Other <input type="checkbox"/>	___V <input type="checkbox"/> AC <input type="checkbox"/> DC	___V <input type="checkbox"/> AC <input type="checkbox"/> DC

Pre-Wire Fixtures. Send boards to:  
 Company: \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Ship by Date: \_\_\_\_\_

- Car Position Indicator  Hall Position Indicator- digital  Line Per Floor Inputs
- Hall PI's @ Non-Main Ldg.  Hall Position Indicator- multi-light  Direction Arrows
- C.E. Electronics PI Driver Board (Floor Labels Required)  Voice Annunciator
- Call Register Lights \_\_\_V  AC  DC
- Car Travel Lantern \_\_\_V  AC  DC  Serial (from driver board)  ½ Stroke Gong Programming by VC
- Hall Lanterns \_\_\_V  AC  DC  Serial (from driver board)  ½ Stroke Gong Programming by VC
- Passing Gong \_\_\_V  AC  DC
- Door Open Bell \_\_\_V  AC  DC
- In-Use Lights \_\_\_V  AC  DC
- Barrier Free Gong \_\_\_V  AC  DC BFG @ Ldg.# \_\_\_\_\_

**Features:**

- Hoistway Insp. Access  Top  Btm  Rear  \_\_\_\_\_  Generator Operation  Auto  Manual  Group
- In-Car Inspection  Governor Set/Reset Circuit
- Attendant Service  Homing Specify Landing #: \_\_\_\_\_
- Independent Service  Hospital Service -- "Code Blue"
- Door Nudging with Timed Electric Eye Cutout  Load Weighing Bypass (Device Not Included)
- Infrared Curtain Unit (Nudge on Fire Service)  Load Weighing Overload (Device Not Included)
- Safety Edge with  Electric Eye  Massachusetts EMT Hospital Service
- Card Reader Provisions  Reverse Phase Monitor
- Key Lockouts in C.O.P. @ Ldgs.: \_\_\_\_\_  Emergency Brake
- Car-to-Lobby Switch  Rope Brake
- Door Hold Open--  Switch  Button  Security Service (code entered via car call buttons)
- Drive Applied Harmonic Filter (IEEE 519)  Seismic (EQ) Specify Device & Code: \_\_\_\_\_
- Drive Isolation Transformer  Shunt Trip Operation
- Emergency Terminal Slowdown Device (ETSD)  Battery Rescue  Full Auto  Brake Pulse  R&R  AB
- Fan & Light Auto K/O  \_\_\_\_\_
- PI Blanking on Fire Service  \_\_\_\_\_
- Position Indicator Cutout Timeout (5 minutes)  \_\_\_\_\_
- \_\_\_\_\_

**Enclosures:**

- Wall Mounted  Free Standing  Back Panel Only  Hinged Enclosure
- NEMA 1  NEMA 12  NEMA 4  NEMA 4X  Other: \_\_\_\_\_
- Special Dimensions: \_\_\_" H x \_\_\_" W x \_\_\_" D \_\_\_\_\_

**Landing/Leveling System:**

- IP-8300  IP-8700  ELGO Absolute Positioning System (Vision Controllers ONLY)
- NEMA 1 w/Steel Tape  NEMA 12/4/4X w/Poly-coated Tape
- Landing/Leveling by Others:  Output/Floor  Pulsing

**Brake:** *Provide Manufacturer's Data / Nameplate Data*

Hollister/Whitney       Other: \_\_\_\_\_ Economy Switch:  Yes  No  
 AC: \_\_\_\_\_ V - \_\_\_\_φ @ \_\_\_\_\_ Amps       DC: Pull-In \_\_\_\_\_ V Hold \_\_\_\_\_ V \_\_\_\_\_ Ω

**NOTE: Please provide as much information as available about the motor you want the project to be based on.**

**1 or 2 Speed AC & Variable Frequency:** *Provide Manufacturer's Data / Nameplate Data*

Existing or New by You  
 Manuf.: \_\_\_\_\_ Motor: \_\_\_\_\_ V-3φ-60Hz \_\_\_\_\_ HP Ratio: \_\_\_\_:1  
 Fast: \_\_\_\_\_ A \_\_\_\_\_ RPM Slow: \_\_\_\_\_ A \_\_\_\_\_ RPM No Load (Mag): \_\_\_\_\_ A  
 New by VCI  
 Foot Mounted Required Motor RPM: \_\_\_\_\_  
 Flange Mounted:  
 Machine Manuf.: \_\_\_\_\_ Machine No.: \_\_\_\_\_ Frame Size: \_\_\_\_\_

**Synchronous Permanent Magnet AC:** *Provide Manufacturer's Data / Nameplate Data*

Machine Manuf.: \_\_\_\_\_ Machine Efficiency: \_\_\_\_\_ % Sheave Dia.: \_\_\_\_\_ in.  
 Motor: \_\_\_\_\_ V-3φ-\_\_\_\_\_ Hz \_\_\_\_\_ Amps \_\_\_\_\_ kW \_\_\_\_\_ RPM Rated Torque: \_\_\_\_\_  
 Abs. Encoder:  Stegmann (Hiperface Interface)  Heidehain (EnDat Interface) Compensation:  Cable  
 Other: \_\_\_\_\_  None

**Motor-Generator:** *Provide Manufacturer's Data / Nameplate Data*

Manuf.: \_\_\_\_\_  New  Reuse  
 AC: \_\_\_\_\_ HP \_\_\_\_\_ VAC \_\_\_\_\_ F.L. Amps \_\_\_\_\_ RPM  Wye-Delta  Across-the-line  
 Other: \_\_\_\_\_  
 Generator: \_\_\_\_\_ kW Name Plate \_\_\_\_\_ VDC Name Plate \_\_\_\_\_ A  
 Shunt Field:  Series  Parallel *(Provide Sketch)*  
 Shunt Field Resistance (Measured) \_\_\_\_\_ Ω  
 Shunt Field Volt @ Level Speed: Up \_\_\_\_\_ V Down \_\_\_\_\_ V Level Speed: Up \_\_\_\_\_ FPM Down \_\_\_\_\_ FPM  
 Shunt Field Volt @ High Speed: Up \_\_\_\_\_ V Down \_\_\_\_\_ V

*Note: Provide "Controller Schematic" showing connections of generator suicide & hoist motor loop with "wire markings".*

**DC Hoist Motor:** *Provide Manufacturer's Data / Nameplate Data*

Manuf.: \_\_\_\_\_  New  Reuse  
 \_\_\_\_\_ HP \_\_\_\_\_ RPM Name Plate \_\_\_\_\_ V Name Plate \_\_\_\_\_ A  
 Field:  Series  Parallel *(Provide Sketch)*  
 Field Voltage @ High Speed: \_\_\_\_\_ V Field Voltage @ Level Speed: \_\_\_\_\_ V Field Voltage @ Standing: \_\_\_\_\_ V  
 Field Resistance (Hot): \_\_\_\_\_ Ω High Speed (Tached): Up \_\_\_\_\_ FPM Down \_\_\_\_\_ FPM  
 Arm. Volts @ High Speed: Up \_\_\_\_\_ V Down \_\_\_\_\_ V Arm. Amps @ High Speed: Up \_\_\_\_\_ A Down \_\_\_\_\_ A

**Special Notes:**