



# HYDRAULIC SURVEY FORM

<b>Company:</b>		<b>Purchase Order #</b>	
<b>Address:</b>		<b>Date:</b>	
		<b>Job Name:</b>	
<b>Attn.:</b>		<b>Job Location:</b>	
<b>Phone:</b>		<b>Installation By:</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>Delivery Notification:</b>	<input type="checkbox"/> 24 hrs* <input type="checkbox"/> 48 hrs*
<b>Requested Ship Date:</b>			*Freight Company Fee Applies. <input type="checkbox"/> Notification by VCI.

**Certification:**  UL/CUL  CSA  TSSA  Other  
**Office Prints:**  11"x17"  Submittals  
**Service:**  Passenger  Freight **Jack Type:**  Telescopic  Hole-less  In-Ground  Roped  
**Controller:**  MH-3000 (Discrete)  Vision (Serial Link)  Relay Logic  
 PLC (GE RX3i)  PLC (A-B SLC 500)  PLC (A-B CompactLogix)  PLC (A-B ControlLogix)

**Building Power:** \_\_\_\_\_ V - \_\_\_\_φ - \_\_\_\_Hz **Car:** Capacity: \_\_\_\_\_ Speed: \_\_\_\_\_

**Landings:** No. of Landings: \_\_\_\_\_ Total Travel: \_\_\_\_\_  Short Floors  
 Travel Between Ldgs.: 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_ 4 \_\_\_\_\_ 5 \_\_\_\_\_ 6 \_\_\_\_\_  
 6 \_\_\_\_\_ 7 \_\_\_\_\_ 8 \_\_\_\_\_ 9 \_\_\_\_\_ 10 \_\_\_\_\_

**Operation:**  Selective Collective  Single Automatic Pushbutton  
 Single Button Collective  Constant Pressure Pushbutton  
 Call & Send  Real Time Dispatching  
 Simplex  Duplex  
 Machine Room Monitoring  Group \_\_\_\_\_  
 Machine Room Monitoring with Remote Access

**Doors:**  GAL MOD  GAL MOH  GAL MOVFR  VCI MODSS Door Controller  
 MAC SS  MAC STD  ECI: \_\_\_\_\_  Swing Door  
 Other: \_\_\_\_\_  
 Manual:  Fixed Cam  
 Retiring Cam  AC: \_\_\_\_\_ V - \_\_\_\_φ - \_\_\_\_Hz @ \_\_\_\_\_ Amps  DC: \_\_\_\_\_ V- \_\_\_\_\_Ω- \_\_\_\_\_ Amps  
 Power Freight: Manuf. & Model: \_\_\_\_\_  Auto-open  Auto-close

	Floor Labels / Ldg Numbers	Main / Alt	Front / Rear
10			
9			
8			
7			
6			
5			
4			
3			
2			
1			
	<b>Front</b>	<b>Rear</b>	<b>Fire</b> <b>Access</b>

**Emergency Fire Svc:**  A17 '00  A17 '04  A17 '07  A17 '10  A17 '13  A17 \_\_\_\_\_(year)  
 CAN B44-98  CAN B44-00  Local Code: \_\_\_\_\_

**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  
 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
- Passing Gong \_\_\_V  AC  DC
- Call Register Lights \_\_\_V  AC  DC
- Car Travel Lantern \_\_\_V  AC  DC  1/2 Stroke Gong Programming by VC
- Hall Lanterns \_\_\_V  AC  DC  1/2 Stroke Gong Programming by VC
- 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  Other \_\_\_\_\_
- Delayed Shunt Trip
- Independent Service
- Low Oil Switch
- Emergency Power  Auto  Manual  Lower Only
- Flood Switch
- Battery Lowering "BORIS"
- Car-to-Lobby Switch
- Door Nudging with Timed Electric Eye Cutout
- Key or Card Lockout in C.O.P. @ Ldg.#'s: \_\_\_\_\_
- Infrared Curtain Unit (Nudge on Fire Service)
- Homing Specify Landing#: \_\_\_\_\_
- Safety Edge with  Elect. Eye
- Jack Resynchronization (telescoping piston)
- Oil Viscosity Control
- Door Hold Open--  Switch  Button
- Oil Pressure Switch
- Reverse Phase Monitor
- Hospital Service -- "Code Blue"
- Fan & Light Auto K/O
- Massachusetts EMT Hospital Service
- Governor Reset Circuit  24VDC  120VAC
- PI Blanking on Fire Service
- In-Car Inspection
- Load Weighing Bypass  Anti-Nuisance
- \_\_\_\_\_

**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

**Valve:** *Standard is (4) Coils @ 115VAC*

- Maxton  EECO  Blain  ESCO  CEMCO  Dover/TKE (I2-I3)
- \_\_\_\_\_  Non-Standard Coil Voltage: \_\_\_V  AC  DC

**Motor:** \_\_\_HP \_\_\_Volts \_\_\_ F.L. Amps \_\_\_SPH *(Branch circuit protection by others!!)*

- Across-the-Line  Wye-Delta  Solid State--  3/9 Motor Leads  6/12 Motor Leads
- IEC  NEMA  Motor Starter by Others (Attach Schematic) \_\_\_\_\_
- Dual with Sequential Starting  Branch Circuit Protection for 2<sup>nd</sup> Starter