## **RENEW** hydro **Hydraulic Modernization Field Survey Forms** Date: Submit To: Vantage Elevation P.O. #: \_\_\_\_ E-Mail: renewhydro@vantageelevation.com Customer Job #: Web-Site: www.vantageelevation.com Were job specifications sent to Vantage? ☐ Yes ☐ No Job Name: Elevator Contractor Information Company Name: \_\_\_\_\_ Address: \_\_\_ Email: Cell: Technical Contact: Email: Cell: Phone: Shipping Information Company Name: \_\_\_\_\_ Address: \_\_\_\_ Contact: \_\_\_\_\_ Email: Phone: Cell: ☐ 24 Hour Notice Special Services: ☐ 48 Hour Notice ☐ Lift Gate Service Code Compliance Information \_\_\_\_\_ City: \_\_\_\_\_ State/Prov.: \_\_\_\_ Job Address: \_ State / Local Compliance ASME A17.1 / B44 Code Edition: $\square$ 2016 $\square$ 2013 $\square$ 2010 $\square$ 2007 $\square$ 2004 $\square$ 2000 Chicago Addenda/Supplement (Pre-A17.1-2010): ☐ 2009(b) ☐ 2008(a) ☐ 2005(a) ☐ 2005(s) ☐ 2002(a) ☐ 2003(b) Denver ASME A17.1 ☐ 1996 ☐ 1997(a) Addenda ☐ 1998(b) Addenda ☐ 1993 ☐ Other: \_\_\_\_\_ Detroit ☐Los Angeles $\square$ 0 $\square$ 1 $\square$ 2 $\square$ 3 $\square$ 4 Seismic Zone: Maryland Massachusetts (2004) Fire Service Key: ☐ EX-515 ☐ FEO-K1 ☐ MFD-1 ☐ BFD-1 ☐ AZFS ☐ SC1000 ☐ Yale 3502 Michigan ☐ Yale 2642 ☐ Yale 255 ☐ Florida: ☐ Other: ☐ Ot □Nebraska ☐ New York City ☐ Seattle ☐ Washington State Accurate code designations are critical to ensure product compliance. Renew Standard Features • General: Simplex or Duplex Operation, 50 - 150 fpm, 1000 - 5000 Lbs. Capacity, Class A Loading, 10 - 50 Horsepower, Up to 5 Stops / 10 Openings (Front Only - No Staggered Landings), Maximum 15' Floor to Floor, Maximum 60' of Travel, Control within 30 wire feet from inside of hoistway wall. - Submersible Pump Units: Maxton Valves, 115 VAC Coil Voltage, Removable Hinged Vented Tank Lid, Oil Level Sight Gauge, BoreMax Muffler, Grooved LH or RH Outlet Fitted with Coupling, Isolated Motor/Pump/Valve/Muffler, Tank Mount Isolation, 18 NPT Test Port Shutoff Valve with Pressure Test Gauge. Additional Optional Features Available. • Control: Choice of ECC Pixel or GAL eHydro Control System, NEMA 1 Enclosure, Solid State Starter, Absolute Position Leveling Systems, Phase Loss and Reversal Protection, Low oil level input, Low Oil Pressure Input, Hot Oil Input, Anti-nuisance, Absolute Positioning System with Mounting Bracket, Pre-wired Top of Car Inspection Station and CAT5e Cables with Connectors (GAL eHydro) or CAT5e pre-connectorized / pre-tested (ECC Pixel). Additional Optional Features Available.

- Fixtures: Pre-Wired and Pre-Tested, 24 VDC, Stainless Steel #4, #8, Muntz # 4 or Muntz # 8 Finish, Applied COP, Flush Faceplates with Boxes, Avire 7.0" Color LCD Car Digital PI with Chime, Emergency Light with Battery Back Up, ILCO Barrel Type Key Switches, In Car Inspection Service, Independent Service, Nudging Buzzer, Fan and Light Switches, Run Stop Switch, Jamb Braille Tags, Engraving (No Smoking, Capacity & Car Label, Single Color LED illuminated Pushbuttons, Fire Phase I Engraving and Indicator, Fire Phase II Instructions (Plate), Local Fire Code Compliance, Rath Auto-Dialer Emergency Phone, Access Operation, Single Hall Riser and Two Spare Keys / Switch. Auxiliary COPs Include Pushbuttons, Emergency Light and an Avire 7.0" Color LCD Car Digital PI with Chime. Additional Optional Features Available.
- Door Equipment: GAL-MOVFR II (Harmonic) or GAL-MOVFE-HL (Linear) 5 Different Door Package Combinations to Best Suit Your Per Car Needs. Discrete (Pixel) / Serial (eHydro) Door Interface with Pre-Connectorized Harness. See Door Equipment Section for More Information. Note: Be sure to complete an individual GAL door survey form per car.
- Electrical Package: Your Choice of Basic or Full. Basic Includes Traveling Cable, Hoistway Wire, Door Lock Wire, Kellem Grips. Full Offers all of the Basic Materials Plus Main Raceway, EMT and Fittings, FMC and Fittings, LB, Junction Boxes, Pre-Formed Ells, Wire Nuts, Electrical Tape, Cable Ties. Request a standard Electrical Package Per Car List from Your Vantage Sales Representative so any additional materials can be purchased locally.

	GENER	RAL INFORMATION				
		Duplicate Car:	☐ Duplicate Car:	Duplicate Car:		
Car Label						
Ship Date(s)						
Hydraulic Elevator Type	☐ Holed (In-Ground) ☐ Twin Direct ☐ Twin Telescopic ☐ Roped	☐ Holed (In-Ground) ☐ Twin Direct ☐ Twin Telescopic ☐ Roped	☐ Holed (In-Ground) ☐ Twin Direct ☐ Twin Telescopic ☐ Roped	☐ Holed (In-Ground) ☐ Twin Direct ☐ Twin Telescopic ☐ Roped		
Speed (FPM)						
Capacity (Lbs)						
Gross Load (Lbs)						
Empty Static Pressure @ LL (PSI)						
Operation	☐ Simplex ☐ Duplex					
Line Voltage (VAC,3 Ph,60Hz)						
	Р	UMP UNIT				
Machine Room Clear Door Width						
# of Jacks	□ 1 □ 2	□ 1 □ 2	□ 1 □ 2	□ 1 □ 2		
# of Piston Stages	□ 1 □ 2 □ 3 □ 4	□ 1 □ 2 □ 3 □ 4	□ 1 □ 2 □ 3 □ 4	□ 1 □ 2 □ 3 □ 4		
Piston Outer Diameter(s) (O.D.(s)				<del>_</del>		
Existing Horsepower						
Outlet Hand	Lefthand Righthand	Lefthand Righthand	Lefthand Righthand	☐ Lefthand ☐ Righthand		
Oil Line Diameter				•		
# Shutoff Ball Valve(s) / Fitting Type	☐Grooved ☐NPT	☐Grooved ☐NPT	Grooved NPT			
120 Starts Per Hour (SPH)				П		
Low Oil Switch	П		П	П		
Low Pressure Switch	П	П	П	П		
Tank Heater - Auto 100 Degree F						
Hot Oil Switch						
Oil Cooler Pre-Plumbing - (2) 3/4" NPT						
Pipe Rupture / Over Speed Valve						
Loadweigh Device						
-						
		CONTROL				
Control Model		ECC Pixel ☐ GAL €	eHydro			
_	Normally Open		r Pre-Transfer Contact			
Emergency Power Interface	☐ Sequential Lowering	_	ch - # of Positions: La	abel:		
Earthquake Operation Interface	-	Roped - If activated, shuts c		<del></del>		
Battery Lowering Device						
COP Pushbutton Basic Security						
<b>.</b>						
Sabbath Operation						
LifeJacket Interface						
Mechanical Final Limit Switches	☐ Top ☐ Bottom ☐ Brackets ☐ Cams	☐ Top ☐ Bottom ☐ Brackets ☐ Cams	☐ Top ☐ Bottom ☐ Brackets ☐ Cams	☐ Top ☐ Bottom ☐ Brackets ☐ Cams		
Note: eHydro Only - Pixel are Virtual Only  Remote Governor Set / Reset (Roped)	120 VAC 24 VDC	120 VAC 24 VDC	☐ 120 VAC ☐ 24 VDC	☐ 120 VAC ☐ 24 VDC		
Remote Governor Set / Reset (Roped)			☐ 120 VAC ☐ 24 VDC	☐ 120 VAC ☐ 24 VDC		
	ELEG	TRICAL PACKAGE				
Electrical Package Type	☐ Basic ☐ Full					
Control located adjacent and adjoining hoistway wall and within 25 wire feet from inside of hoistway wall?	☐ Yes	☐ Yes	☐ Yes	☐ Yes		
Pump Unit located within 72 wire inches to Control?	☐ Yes	☐ Yes	☐ Yes	☐ Yes		

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Car L	abel: _																												
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Main COP Return Height									+							
Main Return Depth									_							
Main Top of Panel AFF																
Main Bottom of Panel AFF																
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Auxiliary COP Type		eu g Retur	n *		<ul><li>☐ Applied</li><li>☐ Swing Return *</li></ul>					Swing Return *	ng Return *					
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Auxiliary COP Hand (Hinge Side)	☐ Le	eft [	Righ	nt	☐ Left ☐ Right					Left Right		_eft ☐ Right				
Auxiliary COP Faceplate Width																
Auxiliary COP Faceplate Height																
Auxiliary COP Return Width																
Auxiliary COP Return Height																
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☐ Dimmer Switch ☐ Elevator Shutdown	$+$ $\vdash$	┼┼┼	┞╬╴	⊢⊢	-	<del>-</del>			牌	Certificate of Inspection		┞┼	+#-			
☐ Energency Light Test ☐ Button	$+$ $\dashv$	╁╬╴	┞╫╴	H		<u> </u>			ዙ	Company Name or Logo Elevator Car Label(s)		$\vdash$	+ ;			
Fan Switch 1 Speed 2 Speed	$\vdash \vdash \vdash$	╁╫╴	╁╫╴	┝┝		H	H		片	Installation #		$\vdash \vdash$	+			
☐ Hospital Service (Code Blue) **		怙	╽Ӛ	İΤ		$\Box$			Ħ	No Smoking (Symbol)			十片			
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☐ Inspection										Number of Passengers						
Keyed Floor Lockout **		$\perp \square$								Massachusetts Fire Sign	age					
Light Switch		부	┞╠	⊢⊢		<u> </u>				Name:			$\perp \Box$			
☐ Sabbath Service ☐ Light ☐ Security Override	╁┼	╁┼	片片	片片	+					Logo: (Silk Screen. Provide High Res	inea file)					
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** Complete the remaining info	rmation ne	eaea	ior this	reatu	re on	ı tne Ho	stway	y Con	rigt	ıraılon Page.						

		CAR	FEATUR	RES (Cor	ntinue	d)								
Pushbuttons	Indicator	'S				Car FI	kture O	ptions						
Alarm	Code Blue		Card Reader Cutout 3.25" W x 3.35" H w/ Black Translucent Plexiglass Lens											
☐ Door Open / Close	Emergency Com	munication	1 1-1	☐ Certificate Frame ☐ 8 1/2" x 11" ☐ 8 1/2" x 4 1/☐ Certificate Frame in Service Cabinet Door ☐ 5" x 6" ☐ W H										
Door Open / Close Rear	Device Failure	1					Cabinet E	)oor   🔲 5"	x 6"  W	_ H				
☐ Door Hold ☐ Emergency Light Test ☐	Emergency Servi Hospital Service	ice		☐ Fire Fighter's Phone Jack ☐ GFCI 120 VAC / 15 Amp Receptical										
Passing Floor Enable	Up / Down			Stop Swi		Amp ixec	ериса							
Button "S" (Audible Signal)	Other:			ce Annun		System v	ith Spea	ker						
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Conventional Descripes D	/andal ┌ Califo	rnia	Pushbutt	on Illumin	ation	T		Material / F						
Conventional Premium R	esistant U Comp	oliant	Single	Doub			Stainless	Steel 304	- # 4 Brushed	(150 grit)				
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Car Label														
Hall Station Type	☐ Flush			Flush Surface			] Flush ] Surface		☐ Flush☐ Surface					
	Surface		TATION		PIONS		Juliace							
Hall Station Faceplate Width		IIALL O	IAIION	DIWLING										
Hall Station Faceplate Height														
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Mounting Hole Centers														
Top of Hall Station AFF														
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Hall Station Key Switches														
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Access in Hall Station (Standard	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(Up)	Level 2	Level	3	Level 4	(Dow							
Car to Lobby Switch	)	+		$\vdash$		$ \frac{\square}{\square}$	+ $+$	ᆂ	+					
☐ Emergency Power Selector Switch	ch	$\exists$		ᅡ븀										
☐ Keyed Floor Lockouts*		<del>i</del> i i	Ħ	t ii		Ħ	1 1							
☐ Hospital Service (Code Blue)*														
☐ Security Override														
Additional Hall Station Key Switc	h													
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Appendix "H" or Appendix "O" pe	er local code (Inser	t Flames /	Engraved	Words)		,			1 7	1 0				
□ "Do Not Use Elevator In Case of Fire" (Engraved Words)				,										
□ "Do Not Use Elevator In Case of Fire" + Man and Flames Pictor														
		Hall S	tation O	ptions										
									e Intermediate					
A Oll A die Outer District   P. P. C.					(Up	) Le	vel 2	Level 3	Level 4	(Down)				
4.3" Avire Color Digital Hall Posi Access in Hall Station			⊢片		╡	ㅡ片	+	+ 片						
Card Reader Cutout 3.25" W x 3.3	5" H w/ Black Trans	slucent Plex	iglass Lens	 S	片片		╡		<del>                                     </del>	<del>                                      </del>				
Concealed Fastening							<u> </u>							
Emergency Power Indicator														
Hall Station Pushbutton Braille P	lates						⊒		<del>                                     </del>	<del>                                     </del>				
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Access with Faceplate & Box - V  Access with Faceplate - Jamb M					Top Bottom									
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	iviator	1 1111011	Spriy to	. Gii ridii lb										

	L/	ANTERNS									
Car Label											
Car Lanterns / Car Opening	☐ Single ☐ Dual	☐ Single ☐ Dual	☐ Single ☐ Dual	☐ Single ☐ Dual							
Car Lantern Location(s)	☐Front ☐Rear	☐ Front ☐ Rear	☐Front ☐Rear	☐ Front ☐ Rear							
Car Lantern Type (Vertical)	2 5/8" Triangular 3" Round Vandal Resistant	2 5/8" Triangular 3" Round Vandal Resistant	2 5/8" Triangular 3" Round Vandal Resistant	2 5/8" Triangular 3" Round Vandal Resistant							
Hall Lantern Mounting	☐ Applied ☐ Surface	☐ Applied ☐ Surface	Applied Surface	Applied Surface							
Hall Lantern Orientation	☐ Vertical ☐ Horizontal	☐ Vertical ☐ Horizontal	☐ Vertical ☐ Horizontal	☐ Vertical ☐ Horizontal							
Hall Lantern Type	2 5/8" Triangular 3" Round Vandal Resistant	2 5/8" Triangular 3" Round Vandal Resistant	2 5/8" Triangular 3" Round Vandal Resistant	2 5/8" Triangular 3" Round Vandal Resistant							
NOTE	E: Location information to b	e identified on the Hoistwa	y Configuration page.								
	LANTER	N DIMENSIONS									
Car Lantern Faceplate Width											
Car Lantern Faceplate Height											
Car Lantern Box Width											
Car Lantern Box Wight											
3											
Car Lantern Box Depth											
Car Lantern Mounting Hole Centers											
Hall Lantern Faceplate Width											
Hall Lantern Faceplate Height											
Hall Lantern Box Width											
Hall Lantern Box Height											
Hall Lantern Box Depth											
Hall Lantern Mounting Hole Centers											
HALL INDICATORS											
Hall Position Indicator (Vertical) Type	☐ 4.3" LCD ☐ 5.6" LCD ☐ 7.0" LCD	☐ 4.3° LCD ☐ 5.6" LCD ☐ 7.0" LCD	☐ 5.6" LCD ☐ 7.0" LCD	☐ 4.3° LCD ☐ 5.6" LCD ☐ 7.0" LCD							
Hall Desition Indicator Mounting	☐ Applied ☐ Surface	☐ Applied ☐ Surface	☐ Applied ☐ Surface	☐ Applied ☐ Surface							
Hall Position Indicator Mounting											
Include Hall Lantern w/ HPI?											
	□ □	☐ Vertical ☐ Horizontal	☐ Vertical ☐ Horizontal	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐							
Include Hall Lantern w/ HPI?				☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI? Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height PI or HL/HPI Box Depth	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant  ☐ Location information to b	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height	□ Vertical □ Horizontal □ 2 5/8" Triangular □ 3" Round □ Vandal Resistant  □ Location information to b  HALL INDIC	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI? Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height PI or HL/HPI Box Depth PI / HL/HPI Mounting Hole Centers	□ Vertical □ Horizontal □ 2 5/8" Triangular □ 3" Round □ Vandal Resistant  □ Location information to b  HALL INDIC	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height PI or HL/HPI Box Depth PI / HL/HPI Mounting Hole Centers  Extra sets of keys per switch *	□ Vertical □ Horizontal □ 2 5/8" Triangular □ 3" Round □ Vandal Resistant  □ Location information to b  HALL INDIC	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant y Configuration page.	 ☐ 2 5/8" Triangular ☐ 3" Round							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height PI or HL/HPI Box Depth PI / HL/HPI Mounting Hole Centers  Extra sets of keys per switch *  Concealed Fasteners	□ Vertical □ Horizontal □ 2 5/8" Triangular □ 3" Round □ Vandal Resistant  □ Location information to b  HALL INDIC  ADDITIO	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa  ATOR / COMBINATION  NAL FIXTURE OPTION	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant y Configuration page.	2 5/8" Triangular 3" Round Vandal Resistant							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width  PI or HL/HPI Faceplate Height  PI or HL/HPI Box Width  PI or HL/HPI Box Height  PI or HL/HPI Box Depth  PI / HL/HPI Mounting Hole Centers  Extra sets of keys per switch *  Concealed Fasteners  Access Station w/Box - Wall Mounted**	□ Vertical □ Horizontal □ 2 5/8" Triangular □ 3" Round □ Vandal Resistant  □ Location information to b  HALL INDIC  ADDITIO □ □ □ □ Bottom	Uertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa  ATOR / COMBINATION  NAL FIXTURE OPTION ☐ Top ☐ Bottom	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant y Configuration page.  N DIMENSIONS	2 5/8" Triangular 3" Round Vandal Resistant							
Include Hall Lantern w/ HPI?  Combination HL/HPI Orientation  Combination Hall Lantern Lens Type  NOTE  PI or HL/HPI Faceplate Width PI or HL/HPI Faceplate Height PI or HL/HPI Box Width PI or HL/HPI Box Height PI or HL/HPI Box Depth PI / HL/HPI Mounting Hole Centers  Extra sets of keys per switch *  Concealed Fasteners	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant  Location information to b  HALL INDIC  ADDITIO  Top Bottom  * Vantage supplies 2 s	☐ Vertical ☐ Horizontal ☐ 2 5/8" Triangular ☐ 3" Round ☐ Vandal Resistant e identified on the Hoistwa  ATOR / COMBINATION  NAL FIXTURE OPTION	Vertical Horizontal 2 5/8" Triangular 3" Round Vandal Resistant y Configuration page.  N DIMENSIONS  S  Top Bottom Top Bottom type.	2 5/8" Triangular 3" Round Vandal Resistant							

## DOOR EQUIPMENT

Step 1: Complete General Door Equipment Information Below.

Step 2: Complete the Car / Hatch Door Survey Form(s) for Each Door Type Per Car.

\* NOTE: Renew is offered for cab heights up to 10' - 0" and door heights up to 9' - 0".

	CAR DOOR EQU	JIPMENT PACKAGE - I	RONT				
Car Label							
Cab Disposition	☐ New ☐ Existing	☐ New ☐ Existing	☐ New ☐ Existing	☐ New ☐ Existing			
Cab Manufacturer							
Cab Height (Maximum 10' - 0") *							
GAL-MOVFR II (Harmonic) Door Equipment Package	☐ Door Operator Package ☐ Door Operator Package	☐ Door Operator Package ☐ Door Operator Package	☐ Door Operator Package ☐ Door Operator Package	☐ Door Operator Package ☐ Door Operator Package			
GAL-MOVFE-HL (Linear) Door Equipment Package	☐ Door Operator Package + Car Door Package ☐ Door Operator Package + Car Door Package + Hatch Door Package	☐ Door Operator Package + Car Door Package ☐ Door Operator Package + Car Door Package + Hatch Door Package	☐ Door Operator Package + Car Door Package ☐ Door Operator Package + Car Door Package + Hatch Door Package	Door Operator Package + Car Door Package Door Operator Package + Car Door Package + Hatch Door Package			
Existing Door Equipment Manufacturer							
Existing Door Equipment Model							
Door Type	Single Two Speed	Single Two Speed	Single Two Speed	Single Two Speed			
Door Opening Hand	LH RH CP						
	HATCH DO	OR EQUIPMENT - FROI	NT				
Entrance Disposition	☐ New ☐ Existing	☐ New ☐ Existing	☐ New ☐ Existing	☐ New ☐ Existing			
Entrance Manufacturer	_						
Hatch Door Closer Type	Spring (Linkage) Reel (SS or CP only)	Spring (Linkage) Reel (SS or CP only)	Spring (Linkage) Reel (SS or CP only)	☐ Spring (Linkage) ☐ Reel (SS or CP only)			
		IENT - ADDITIONAL O	PTIONS				
Infrared Light Curtain(s)	ScanGuard (Standard) Formula Tri-Tronics	ScanGuard (Standard) Formula Tri-Tronics	ScanGuard (Standard) Formula Tri-Tronics	ScanGuard (Standard) Formula Tri-Tronics			
Handheld Parameter Unit							
	CAR DOOR E	QUIPMENT PACKAGE	- REAR				
GAL-MOVFR II (Harmonic) Door Equipment Package	☐ Door Operator Package ☐ Door Operator Package	☐ Door Operator Package ☐ Door Operator Package	☐ Door Operator Package ☐ Door Operator Package	☐ Door Operator Package ☐ Door Operator Package			
GAL-MOVFE-HL (Linear) Door Equipment Package	Door Operator Package + Car Door Package Door Operator Package + Car Door Package + Hatch Door Package	☐ Door Operator Package  + Car Door Package ☐ Door Operator Package + Car Door Package + Hatch Door Package	☐ Door Operator Package + Car Door Package ☐ Door Operator Package + Car Door Package + Hatch Door Package	Door Operator Package + Car Door Package Door Operator Package + Car Door Package + Hatch Door Package			
Existing Door Equipment Manufacturer							
Existing Door Equipment Model							
Door Type	Single Two Speed	Single Two Speed	Single Two Speed	Single Two Speed			
Door Opening Hand		LH RH CP	LH RH CP	LH RH CP			
Bool Oponing Fland	LH RH CP						
		OR EQUIPMENT - REA					
Entrance Disposition				New Existing			
	HATCH DO	OR EQUIPMENT - REA	R	New Existing  Spring (Linkage) Reel (SS or CP only)			