



A VANTAGE Company

# eHydro Data Form

GAL Manufacturing Company LLC  
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www.gal.com

Internal Use Only	Data Sheet Revision #:	GAL Estimate #:	Date:
	GAL Controller Order #:	GAL Door Order #:	GAL Fixture Order #:

### CUSTOMER INFORMATION

Company Name:		Job Name:	
Company Address:		Job Address:	
Contact Name:		Technical Contact Name:	
Email:		Email:	
Phone:	Cell:	Phone:	Cell:

### ELEVATOR SPECIFICATIONS

<input type="checkbox"/> Job specifications sent to GAL				Valve Type:		<input type="checkbox"/> Maxton	<input type="checkbox"/> Blain 4 Solenoid
Main Line Disconnect Voltage: _____ VAC				<input type="checkbox"/> Bucher	<input type="checkbox"/> Blain Electronic		
Phase: <input type="checkbox"/> 3 Ph/60 Hz <input type="checkbox"/> _____ Ph/_____ Hz				NOTE: Valve		<input type="checkbox"/> Dover	<input type="checkbox"/> GMV
Motor Lead: <input type="checkbox"/> 3 <input type="checkbox"/> 6 <input type="checkbox"/> 9 <input type="checkbox"/> 12				Solenoids must		<input type="checkbox"/> EECO	<input type="checkbox"/> TKE
Starter <input type="checkbox"/> Sprecher + Schuh*				be 120 VAC		<input type="checkbox"/> Other: _____	
Manufacturer: <input type="checkbox"/> Siemens <input type="checkbox"/> ATL (1 Ph only)				<input type="checkbox"/> Dual Pump		<input type="checkbox"/> Dual Valve	
Starts per hour: <input type="checkbox"/> 80 <input type="checkbox"/> 120 (Siemens)				<input type="checkbox"/> Recycling Operation		<input type="checkbox"/> Roped	
Car Name:		1: _____	2: _____	3: _____	4: _____	5: _____	6: _____
Simplex (S)/Group (G):							
First Installed in Group:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Requested Ship Date:							
Car Speed (FPM):							
Car Capacity (lbs):							
Number of Landings:							
Number of Openings:		F:___ R:___	F:___ R:___	F:___ R:___	F:___ R:___	F:___ R:___	F:___ R:___
Code of Compliance (ASME/B44):							
		<input type="checkbox"/> 2000	<input type="checkbox"/> 2010				
		<input type="checkbox"/> 2004	<input type="checkbox"/> 2013				
		<input type="checkbox"/> 2005	<input type="checkbox"/> 2016				
		<input type="checkbox"/> 2007	<input type="checkbox"/> 2019				
		<input type="checkbox"/> 2009	<input type="checkbox"/> NYC				
		<input type="checkbox"/> Other: _____					

### PUMP MOTOR DATA

Pump Motor	1: _____	2: _____	3: _____	4: _____	5: _____	6: _____	
Horsepower							
Current							
Voltage							<input type="checkbox"/> All Data Same As Car One

### SELECTOR

Selector Type:  Absolute Positioning System\*  Weather Resistant

### EMERGENCY POWER

<input type="checkbox"/> Emergency Lowering (UPS by GAL)		Intergroup Master Grp Car Names: _____	
NOTE: Powered freight doors require separate UPS by others.		Configuration: 2 <sup>nd</sup> Grp Car Names: _____	
<input type="checkbox"/> Emergency Generator <input type="checkbox"/> Intergroup		3 <sup>rd</sup> Grp Car Names: _____	
Emergency Power <input type="checkbox"/> In Hall		4 <sup>th</sup> Grp Car Names: _____	
Switch Location: <input type="checkbox"/> In Remote Fire Command Station		NOTE: Master group recalls first, followed by 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> .	

### SIGNAL FIXTURES

Fixture Manufacturer: _____		Elevator Off Switch: <input type="checkbox"/> In COP <input type="checkbox"/> In Hall	
<input type="checkbox"/> Extended Door Hold Time		Door Indicators: <input type="checkbox"/> Door Closing <input type="checkbox"/> Door Open	
<input type="checkbox"/> Fire Service Complete Indicator		Indicator Location: <input type="checkbox"/> In Car <input type="checkbox"/> In Hall	

### CAR SIGNAL FIXTURES

Traveling Cable <input type="checkbox"/> Top Of Car Box*		Front COP 1 (Main): <input type="checkbox"/> F <input type="checkbox"/> R Car Calls		NOTE: Main COP includes Fire Service.
Termination: <input type="checkbox"/> Car Operating Panel		Front COP 2 (Aux): <input type="checkbox"/> F <input type="checkbox"/> R Car Calls		
Inspection Station: <input type="checkbox"/> By GAL* <input type="checkbox"/> By Others		Rear COP 1 (Aux): <input type="checkbox"/> F <input type="checkbox"/> R Car Calls		
<input type="checkbox"/> By GAL, Weather Resistant		Rear COP 2 (Aux): <input type="checkbox"/> F <input type="checkbox"/> R Car Calls		

\*: Suggested, F: Front, R: Rear

<b>Car Position Indicator:</b> <input type="checkbox"/> MAD Giotto* <input type="checkbox"/> C.E. Micro Comm <input type="checkbox"/> MAD Matisse* <input type="checkbox"/> Emotive <input type="checkbox"/> MAD Raffaello* <input type="checkbox"/> Vega <input type="checkbox"/> Vidatech <input type="checkbox"/> 3 Character <input type="checkbox"/> Digital Binary <input type="checkbox"/> French (C.E.) <input type="checkbox"/> Multilight <input type="checkbox"/> Other: _____ <input type="checkbox"/> DL20		<b>Voice Annunciator:</b> <input type="checkbox"/> MAD* <input type="checkbox"/> C.E. Micro Comm <input type="checkbox"/> Other: _____							
		<b>Send COP Boards:</b> <input type="checkbox"/> To Fixture Manufacturer* <input type="checkbox"/> With Controller <input type="checkbox"/> To Customer Before Controller							
<b>Car PI Total Amount:</b> _____		<b>Handicap Buzzer:</b> <input type="checkbox"/> Passing Floor Tone <input type="checkbox"/> Car Call Acknowledgement Tone <input type="checkbox"/> Qualified by S Button							
<b>Car Lanterns:</b> <input type="checkbox"/> Discrete* <input type="checkbox"/> C.E. Micro Comm <input type="checkbox"/> Other: _____		<b>Car Operation:</b> <input type="checkbox"/> Attendant Operation <input type="checkbox"/> Car Switch Operation <input type="checkbox"/> With Annunciator Lights							
<b>Car Lantern Audible Signal:</b> <input type="checkbox"/> Chimes* <input type="checkbox"/> Gongs <b>Car Lantern Current:</b> _____ A		<input type="checkbox"/> <b>Auxiliary Fire Switch</b> <input type="checkbox"/> <b>Remote Car Call</b>							
<input type="checkbox"/> <b>In-Car Inspection Switch</b>		<input type="checkbox"/> <b>Sabbath Service</b>							
<b>HALL SIGNAL FIXTURES</b>									
<b>Hall Position Indicator:</b> <input type="checkbox"/> MAD Giotto* <input type="checkbox"/> C.E. Micro Comm <input type="checkbox"/> MAD Matisse* <input type="checkbox"/> Emotive <input type="checkbox"/> MAD Raffaello* <input type="checkbox"/> Vega <input type="checkbox"/> Vidatech <input type="checkbox"/> 3 Character <input type="checkbox"/> Digital Binary <input type="checkbox"/> French (C.E.) <input type="checkbox"/> Multilight <input type="checkbox"/> Other: _____ <input type="checkbox"/> DL20		<b>Hall Lanterns:</b> <input type="checkbox"/> Serial* <input type="checkbox"/> C.E. Micro Comm <input type="checkbox"/> Discrete <input type="checkbox"/> Other: _____							
		<b>Hall Lanterns In:</b> <input type="checkbox"/> All Floors* <input type="checkbox"/> Lobby Only							
<b>Hall PI Total Amount:</b> _____ <b>Hall PI Size:</b> _____ In.		<b>Hall Lantern Audible Signal:</b> <input type="checkbox"/> Chimes* <input type="checkbox"/> Gongs <b>Hall Lantern Current:</b> _____ A							
<input type="checkbox"/> <b>High Water Input and Reset</b>		<input type="checkbox"/> <b>Remote Fire Command Station</b> NOTE: Includes Return to Lobby and In/Out of Service Indicators.							
		<b>Return to Lobby w/:</b> <input type="checkbox"/> Doors Open <input type="checkbox"/> Doors Closed							
		<input type="checkbox"/> <b>In Service Indicator</b> <input type="checkbox"/> <b>Out of Service Indicator</b>							
<b>SECURITY</b>									
		<b>Car Call Security</b>		<b>Group Car Call Security</b>		<b>Hall Security</b>		<b>Floor Security</b>	
		Secure	Override	Secure	Override	Secure	Override	Secure	Override
<b>Security Activation</b>	One Switch in Hall or Lobby	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	One Switch in Car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a	n/a	n/a	n/a
	GALileo/Liftnet	<input type="checkbox"/>	n/a	<input type="checkbox"/>	n/a	<input type="checkbox"/>	n/a	<input type="checkbox"/>	n/a
	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Security Access</b>	One Switch per Floor in Car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a	n/a	n/a	n/a
	Card Reader	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	One Switch per Floor in Hall	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	One Switch in Hall or Lobby	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	GALileo/Liftnet	<input type="checkbox"/>	n/a	<input type="checkbox"/>	n/a	<input type="checkbox"/>	n/a	<input type="checkbox"/>	n/a
	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Hugs Security:</b> <input type="checkbox"/> Standard <input type="checkbox"/> With Bypass <input type="checkbox"/> In Car <input type="checkbox"/> In Machine Room		<b>Push Button Car Call Sec. Override:</b> <input type="checkbox"/> With Acknowledgement Light <input type="checkbox"/> Without Acknowledgement Light							

**HOISTWAY FEATURES**

Hall Calls: <input type="checkbox"/> Serial 24 VDC* <input type="checkbox"/> Discrete 24 VDC	<input type="checkbox"/> VIP Service	<input type="checkbox"/> TUGs Service
Number of Standard Risers: _____	<input type="checkbox"/> Code Blue	<input type="checkbox"/> Heliport Service
Number of Swing/Inconspicuous Risers: _____	<input type="checkbox"/> MA Emergency Medical	
Car(s) on Swing Risers: _____	<input type="checkbox"/> Hoistway Lighting Pilot Relay (Fire Service)	
	<input type="checkbox"/> Lobby Up Request Button	

**DOOR EQUIPMENT**

Door Operation: <input type="checkbox"/> Automatic <input type="checkbox"/> Automatic with Swing <input type="checkbox"/> Powered Freight <input type="checkbox"/> Manual	Light Curtain/ Edge Detector: <input type="checkbox"/> GAL* <input type="checkbox"/> Other: _____
	<input type="checkbox"/> Narrow Door, Floor(s): _____
	<input type="checkbox"/> Heavy Door, Floor(s): _____
Door By GAL: <input type="checkbox"/> MOVFR CAN Bus* Operator: <input type="checkbox"/> MOVFR Standard <input type="checkbox"/> MONXT CAN Bus* <input type="checkbox"/> MONXT Standard <input type="checkbox"/> MOVFE CAN Bus* <input type="checkbox"/> MOVFE Standard <input type="checkbox"/> MOCT <input type="checkbox"/> MOD <input type="checkbox"/> MOM/MOH <input type="checkbox"/> MODG	By Others: <input type="checkbox"/> Otis 6970 Standard <input type="checkbox"/> MAC/ECI 859N 1000 <input type="checkbox"/> HDLM <input type="checkbox"/> Midi Supra <input type="checkbox"/> Dover <input type="checkbox"/> Dover Encore <input type="checkbox"/> Smart Tech Door <input type="checkbox"/> AT 400 <input type="checkbox"/> AMD <input type="checkbox"/> Other: _____
Door Operator Voltage: <input type="checkbox"/> 230 VAC* <input type="checkbox"/> 115 VAC	Powered Freight: <input type="checkbox"/> Courion iLearn* <input type="checkbox"/> Courion MP <input type="checkbox"/> EMS <input type="checkbox"/> Peelle Wireless <input type="checkbox"/> Peelle PLC Slave <input type="checkbox"/> Peelle PLC Standard <input type="checkbox"/> Other: _____
Retiring Cam: <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical	
Made By: <input type="checkbox"/> GAL <input type="checkbox"/> Others	
Voltage: <input type="checkbox"/> 115 VAC <input type="checkbox"/> 115 VDC <input type="checkbox"/> 230 VAC <input type="checkbox"/> 230 VDC	
Phase: <input type="checkbox"/> 1 Phase <input type="checkbox"/> 3 Phase	Current: _____ A

NOTE: Forward non-GAL door wiring diagrams to GAL.

**MONITORING**

GALileo Monitoring: <input type="checkbox"/> Machine Room Work Station* No. Monitors: _____ No. M.R.: _____ Distance between M.R.: _____ Ft. <input type="checkbox"/> On-Site Work Station <input type="checkbox"/> Off-Site Remote Work Station <input type="checkbox"/> On-Site Display Monitor <input type="checkbox"/> Interface for Internet Access	Liftnet Complete System Configuration: No. of Groups: _____ No. of Locations: _____ No. of Cars: _____ No. of Computers: _____ No. of Printers: _____ No. of UPS Units: _____ No. of Monitors: _____ Size of each Monitor (17"/19"/23"/Other): _____ Additional Notes: _____
Central Monitoring System: <input type="checkbox"/> Liftnet Complete System <input type="checkbox"/> Liftnet Interface <input type="checkbox"/> Liftnet Software Only <input type="checkbox"/> Solucore Interface <input type="checkbox"/> Other: _____	

**MACHINE ROOM OPTIONS**

<input type="checkbox"/> Earthquake Operation	Remote Governor <input type="checkbox"/> 24 VDC
<input type="checkbox"/> Motorized Ball Valve	Set/Reset: <input type="checkbox"/> 120 VAC
Oil Cooler Voltage: _____ V Current: _____ A	Oil Heater Voltage: _____ V Current: _____ A
Phase: <input type="checkbox"/> 1 Phase <input type="checkbox"/> 3 Phase	Phase: <input type="checkbox"/> 1 Phase <input type="checkbox"/> 3 Phase

\*: Suggested, F: Front, R: Rear



