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GIII Hydro Data Form

Version 1.7 - 2/01/2019

Date: _____
Est. No.: _____
Controller No.: _____
Fixture No.: _____
Door Equipment No.: _____
P.O. No.: _____

Company Name: _____ Address: _____
Contact: _____ Email: _____
Phone: _____ Cell: _____
Technical Contact: _____ Email: _____
Phone: _____ Cell: _____
Job Name: _____ Job No.: _____
Job Address: _____

City: _____ State/Prov.: _____
Were job specifications sent to G.A.L.? Yes No
Building Voltage: _____ VAC/60Hz Roped hydro Controller Type: Complex Simple

ELEVATOR SAFETY CODE COMPLIANCE

Code Edition:	ASME A17.1 / B44	2016	2013	2010	2007	2004	2000
	ASME A17.1	1996	1993	NYC	Other: _____		

GENERAL INFORMATION

Car name: (1st car installed <input type="checkbox"/>)	1	2	3	4	5	6
Car speed (FPM):						
Car capacity (Lbs):						
S=Simplex / G=Group:						
Number of floors:						
Front openings:						
Rear openings:						

PUMP/JACK SYSTEM

Pump: Dual New Reuse existing **Brand:** _____ **Model:** _____
Valve type: Maxton EECO Dover TKE GMV Other: _____
Blain* Bucher* Micro leveling voltage: _____ Amps: _____ Phase: _____
Valve coil: Number of coils: _____ (Must be 120 VAC) *If electronic service interface to valve please send device for prewiring.
Jack: Life jacket

MOTOR

Motor: New Reuse existing **Brand:** _____ **Model:** _____
Soft start wye delta with reverse phase sensing (6 or 12 lead motor)
Soft start across line with reverse phase sensing (3 or 9 lead motor)

Motor data AC	1	2	3	4	5	6
Horse power:						
Full load volts:						
Full load amps:						

CAR POSITIONING/LEVELING

Selector with steel tape Selector with stainless steel tape Water resistant selector with stainless steel tape

SIGNAL FIXTURES

Fixture manufacturer: GAL standard
 Other: _____ Prewired COP
 Send COP boards: To fixture manufacturer With controller To customer before controller is shipped
Car IOs: Car top inspection (Additional stand alone unit if required)

Car calls: Main ☐ Main and auxiliary

Car lanterns: Audible signal: ☐ Chime ☐ Gong

Car position indicator: Digital-Binary ☐ Multilight

Car call security: Per car Per group
 Via: Switch(es) in COP Switch(es) in hall/lobby station Card reader Code entry via call buttons
 Activation: Always locked Switch in car Switch in hall Lift Net/Galileo

Hall calls: Main Main and auxiliary

Hall lanterns: Audible signal: Chime ☐ Gong
 Lobby only This car up

Hall position indicator: Digital-Binary Multilight
 Emotive Alternate floor markings (Specify on page 4)
 Total number of hall PIs: _____

Hall call security: Hall call lockout Floor lockout (Hall + Car call lockout controlled together)
 Via: Switch(es) in hall/lobby station Card reader
 Activation: Always locked Switch in hall Lift Net/Galileo

Security overrides: Switch(es) in COP Switch(es) in hall/lobby station Card reader

Optional security: Hugs (patient abduction/wandering) Tugs (Robotic product delivery) Note: For floor mask security, provide specs or contact GAL.

OPTIONAL FEATURES

Operations: Attendant operation Attendant annunciator lights Car switch operation In car inspection
 Mass. emergency medical Telescoping jack recycling Earthquake operation Taxi service
 Code blue* Sabbath service standard Sabbath service special _____
 VIP/Priority service* Inconspicuous riser:* Car No.: _____, Car No.: _____ (2 cars max.)
 2nd riser* Car No.: _____, Car No.: _____ (2 cars max.)
 3rd riser* Car No.: _____, Car No.: _____ (2 cars max.)
 * Specify floors on page 4 Note: All risers supplied with same voltage and style of wiring

Emergency power: ☐ Intergroup # of groups: _____ *This group will run after recall
 # of cars per group: _____ 1st*, _____ 2nd, _____ 3rd, _____ 4th, _____ 5th
☐ UPS emergency power rescue system/Lowering**
 ** Power freight doors require separate UPS by others. Note: Sequencing included with base controller

Inputs: High water sensing w/reset ☐ Car to lobby

Outputs: Door closing indicator: ☐ Car ☐ Hall

☐ **Remote fire command** Devices: _____
 The following devices are included:

MONITORING																					
Standard:		Machine room monitor				Lobby monitor				Lift Net:		Complete system				Interface only					
CONTROLLER CABINET SELECTION																					
Enclosure requirements:		1	4X	12	Dual fans				Air conditioned enclosure												
Machine room access or space limitations: Please specify space available below.																					
DOOR EQUIPMENT																					
Door operation:		Automatic:		Front	Rear	Front door operator voltage (STD 230 VAC):				115 VAC											
		Automatic w/swing door:		Front	Rear	Rear door operator voltage (STD 230 VAC):				115 VAC											
		Power gate w/swing door:		Front	Rear																
		Manual:		Front	Rear	Heavy door @ _____ floor marking				Front	Rear										
		Power freight:		Front	Rear																
Door operator:		MOVFR	Front	Rear	MOVFR CAN bus		Front	Rear	MOD		Front	Rear									
		MOVFE	Front	Rear	MOVFE CAN bus		Front	Rear	MOCT		Front	Rear									
		HDLM*	Front	Rear	Otis 6970*		Front	<input type="checkbox"/> Rear	MOM/MOH		Front	Rear									
Power freight:		Peelle*	Front	Rear	Courion*		Front	Rear	PM-SSC*		Front	Rear									
		Other*:	Front	Rear																	
*Note: Provide door operator wiring diagram																					
Edge detector:		With GAL operator:		Front	Rear	By Others:		Front	Rear												
Retiring cam:		Mechanical:		Front	Rear	Electrical:		With GAL operator		By others		Front	Rear								
		Volts: _____ AC DC Amps: _____ Phase: _____																			
ADDITIONAL EQUIPMENT																					
Spare set of Galaxy controller boards																					
Mechanical limit switches:		All switches				Finals				Brackets				Cams							
Load weighing:		Dry contacts																			
Wiring package:		Traveling cable: _____ Feet																			
		Universal bale mesh Single weave split rod grip Steel core hanging device																			
EXISTING EQUIPMENT OVERLAY																					
Cross-Cancellation				Cross-Assignment				Note: Provide existing dispatch controller wiring diagram													
Access Switch				F	R	F	R	F	R	F	R	F	R	F	R						
ONLY - Top				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ONLY - Bottom				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Floor Information				Floor Openings						Car Security						Group Security			IR	Code Blue	VIP
Floor Nbr.	Floor Label	Alt. floor Label	Floor Height																		
Overhead				F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R
8	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
select main egress	Pit			<input type="checkbox"/> All front <input type="checkbox"/> All rear						<input type="checkbox"/> All front <input type="checkbox"/> All rear						<input type="checkbox"/> F	<input type="checkbox"/> F	<input type="checkbox"/> F	<input type="checkbox"/> F	<input type="checkbox"/> F	<input type="checkbox"/> F
	Total height			<input type="checkbox"/> All cars same as car 1						<input type="checkbox"/> All cars same as car 1						<input type="checkbox"/> R	<input type="checkbox"/> R	<input type="checkbox"/> R	<input type="checkbox"/> R	<input type="checkbox"/> R	<input type="checkbox"/> R
(NO FLOORS - LESS THAN 20 INCHES)																					

[illegible]