



10906 FM 1920 Rd.  
Tomball, TX 77375  
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## CONTROL PANEL TEST REPORT

<b>Project Name:</b> Samsung Taylor QA	<b>Project No:</b> 23-J1002	<b>Date:</b>
<b>Customer:</b> Linde	<b>Panel No:</b>	

General Inspection	OK	N/A	PI*	Wiring and Termination	OK	N/A	PI*
CABINET MECHANICAL CONDITION				WIRE/CABLE SIZE			
CABINET COATING / PAINT				WIRE/CABLE COLOR CODE			
HARDWARE/EQUIPMENT PER B.O.M.				AC/DC POWER SEPARATION			
NAME PLATES, TAGS, LABELS, 120VAC				GROUND WIRE SIZE, TYPE, COLOR			
TERMINAL BLOCK MARKERS				WIRE/CABLE TAGS			
GROUND BARS				FERRULES			
				JUMPERS			
Installation and Fastening	OK	N/A	PI*	PULL TEST			
HARDWARE, DIN RAIL, WIRE DUCT, ETC.				POWER SUPPLIES ALARMS			
FAN AND FILTER UNITS				POWER DISTRIBUTION CONTINUITY			
PILOT LIGHTS, PUSH BUTTONS, OTHER				I/O WIRING CONTINUITY TEST			
PURGING SYSTEM				RELAYS/ISOLATORS CONTINUITY			
CABINET COOLING/HEATING				GROUND BARS ISOLATION			
CABINET INSULATION							
CIRCUIT BREAKERS (SIZES)							
FUSES (SIZES)				<b>Functional Inspection</b>	OK	N/A	PI*
TEMPERATURE SENSOR				POWER FEED AC/DC			
POWER SUPPLIES				PANEL LIGHTS			
PANEL LIGHTS				PANEL FANS			
RELAYS				CABINET COOLING/HEATING			
ISOLATORS							
DOCUMENTATION POCKET				<b>Final Inspection</b>	OK	N/A	PI*
				WIRE DUCT COVERS			
				CLEAN INTERIOR/EXTERIOR			
				TEST REPORT/ PUNCH LIST/ RM DWGS.			

### \* Punch List Items


### JCR AUTOMATION TECH SIGNATURE

**Technician :**

(Block Letters)

### SUPERVISOR APPROVAL SIGNATURE

**Name:**

(Block Letters)

.....  
Signature Date

.....  
Signature Date

This document is for internal Quality Control of JCR Automation. It is not intended to test the full functionality of the control system. The customer is responsible for final testing and approval for purpose and final use of the system.