



**ISOTEC**



# Operational Site Acceptance Test (SAT)

Location: \_\_\_\_\_

Address: \_\_\_\_\_

Branch: \_\_\_\_\_

Isotec Serial Number: \_\_\_\_\_

Complete this form by verifying, initialing, and signing where required.

Step:	Activity Description:	Recorded Result	Witness's Initial & Date
<b>A: STRUCTURAL COMPONENTS</b>			
1	The Portal is clean and free of finger prints, dirt, and the glass is cleaned.		
2	All doors close fully without slamming, binding or rubbing.		
3	Bi-directional doors close to center on shear lock (B door single lane system)		
4	Verify that the Fire Alarm Panel is connected. <i>(if applicable)</i>		
5	Verify that the building security alarm is connected. <i>(if applicable)</i>		
6	Verify Occupancy pattern settings and test for any blind spots.		
7	Test all devices on the portal for functionality. <i>(Consult the user and/or training manual if needed. Contact the Factory if unused)</i>		
	Emergency Release <i>(if applicable)</i>		
	Fire Jumper <i>(if applicable)</i>		
	Metal Detector		
	Cut Power Key Switch		
	Assistance Request Switch		
<b>B: POWER SUPPLY</b>			
1	Verify the portal power supply has its own dedicated (line voltage circuit) in the power panel and it has been properly labeled.		
2	Verify the battery back up batteries are connected to the power supply		
3	Verify the battery back up operation by disconnecting AC power from power supply. The LED lights in the portal should stay on. <i>(if applicable)</i>		
<b>C: METAL DETECTOR</b>			
1	Consult the branch manager and/or corporate security to learn what sensitivity the metal detector should be set to.		
2	Record the following values from the metal detector.		
	AD =		
	GD =		
	IS =		
	SE =		
<b>D: TOUCHSCREEN CONTROLLER</b>			
1	Verify that all cables are connected and secured on the back side of the control console.		
2	Set the clock and date on the control console.		
3	Consult the branch manager and/or cooperate security to learn what features and options the customers wants on the Control Console and set accordingly. <i>(Consult the Dealer Manual for Details or Contact the Factory if unsure.)</i>		
	Locks & MD Mode		
	Timeout Settings		
	2nd Remote Button Configuration		
	Maintenance Banner		
4	Run the self-test on the portal to verify that all devices are working properly.		

5	Verify all operational scenarios including Entry & Exit work properly using the User Manual that is supplied with the portal.		
6	Verify that the intercom works with the portal		
7	Verify and/or Enter Dealer name and phone number under the dealer settings.		
8	Test all of the wireless transmitter functionality. <i>(if applicable)</i>		
9	Clear the alarm log and the statistics after testing.		
<b>E: ITEMS TO BE LEFT BEHIND</b>			
1	The following items should be left with the branch manager and/or corporate security.		
	Metal Detector Manual		
	Metal Detector Test Piece		
	Transmitters		
	User Manual		
	Leave Metal Detector keys behind the electronics access panel.		

<b>NOTES / DEVIATIONS:</b>

Installer Name: \_\_\_\_\_  
 Installer Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
  
 Job Site Coordinator \_\_\_\_\_  
 JSC Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
  
 Technician Name: \_\_\_\_\_  
 Technician Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**RETURNED COMPLETED FORM TO ISOTEC SECURITY**  
**tcarrillo@isotecinc.com**

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