TraceabilityMatrix-00-ALL-v02-20210204		THE CRISBAG® AIRPORT PRODUCT LINE	Business Area:			
Project manager:		Tristan	Business Analysts lead:			
QA load:		Jesper	Target implmentation da	ate:		

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	T21	Safety requirements	If an unexpected blockage of the system occurs, the system should stop immediately to avoid any personal or property damage.			
	T28	System external interface requirements	There must be dedicated workstations/offsets where baggage can be manually removed.			
R6	Т8	System environment requirements	The search office has the limited space for a maximum 15m²with the dimensions: 6m x 2.5m and height 3m			
	Т9	System environment requirements	The destruction area has limited space for a maximum 10m²with the dimensions: 5m x 2m and height 3m			
R7	T10	Design and construction constraints	Items rejected at first screening (prior to the extension), or with no result supplied, must be routed to Additional Screening Area			
R8	T11	System capability requirements	Items rejected in the additional screening machine, must wait for the final result from the operator			
	T12	System capability requirements	Items rejected from the operator are sorted to the manual handling area for inspection.			
	T13	System capability requirements	Items cleared from the operator are sorted to their planned destination.			
R9	T14	Design and construction constraints	It shall be possible to load cleared items back to the system at the manual handling areas.			
R10	T15	Security and privacy requirements	It must not be possible to send full totes through the manual handling area.			
R11	T16	Design and construction constraints	Secure bags are re-introduced to the system through one dedicated workstation after being manually searched and cleared.			
	T17	Design and construction constraints	After being manually searched and cleared, bags are loaded to an empty tote and associated by a hand-held scanner			
R12	T31	Security and privacy requirements	The unsecure bags in the CrisBag totes are conveyed to the additional screening machines where they are leaving the tote system before going through the screening machines			
	T32	Adaptation requirements	The system must discharge all baggage from a tote to a traditional conveyor line before reaching the screening machine			
	T33	Adaptation requirements	The system must register the discharge of all baggage when discharged from a tote			
	T34	Adaptation requirements	Upon completed screening, the baggage must be reloaded into the tote system			
	T35	Adaptation requirements	The conveyor line going through the screening machine must be traditional conveyor lines			