

Testing and Validation – SCP

December 19, 2022



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Control sheet

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1.4 Detailed report

1.4.1 Test Scenario: GATEUYSISCAPII-1075- Standard Flow

			Passenger scans	a Boarding Pass for the c	urrent date			
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior Screen SC0001	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	closed -The eGate semaphore		High	False	Vision-Box
2	Passenger presents a boarding pass	Interior Screen SC0002	System shall: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	BCBP is being read	-Should the barcode reader's LED light green when it detects boarding?	High	true	Vision-Box



3	Passenger waits for barcode validation		System shall: -Do a request to Service with Boarding pass Data, in order to have the validation of BCBP -Service receives the request from the system					
			-Service responds to the					
			system with: code, idTransactionEP and					
			message					
4	Service	{	System shall:					
	responds with	"code": 0	Continue to accept					
	"code": 0	"idTransactionEP":	transaction					
		0,						
		"message":						
		"Boarding						
		correcto"						
		}						
Accep	ot transaction							
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible



1	Passenger is	Interior	Screen:	System shall:	System:			true	
	instructed to	SC0005		-Instruct passenger to	-Instruct passenger to				
	cross doors			cross doors	cross doors				
				-Open doors	-Open doors				
				-Display screen SC0005	-Display screen SC0005				
2	Passenger			System shall:	System:	What message	High	false	Vision-Box
	cross doors			-Close doors	-Close doors	should the			
				-Return to initial state	-Display screen SC0006	inspector display?			
					-Return to initial state				

1.4.2 Test Scenario: GATEUYSISCAPII-1076 - Boarding Pass Invalid (valid barcode)

	Passenger scans invalid boarding pass with origin other than MVD												
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible				
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed		High	False	Vision-Box				



				-The eGate semaphore	-The eGate semaphore				
				shows a green arrow in	shows a green arrow in				
				the model	the model				
				-The eGate side	-The eGate side				
				illumination are green.	illumination are red.				
				· ·					
2	The	Interior	Screen:	System shall:	System:	-Should the	High	true	Vision-Box
	passenger	SC0002		-Display screen SC0002	-Display screen SC0002	barcode reader's			
	presents an			informing passenger the	informing passenger the	LED light green			
	invalid			BCBP is being read	BCBP is being read	when it detects			
	boarding			-Detect the boarding pass	-Detect the boarding pass	boarding?			
	pass with			-Barcode reader LED: off	-Barcode reader LED: off				
	origin other								
	than MVD.								
3	Passenger			System shall:					
	waits for			-Do a request to Service					
	barcode validation			with Boarding pass Data,					
	vandation			in order to have the					
				validation of BCBP					
				-Service receives the					
				request from the system					
				-Service responds to the					
				system with: code,					
				idTransactionEP and					
				message					



4	Service		System shall:					
	responds with		Continue to reject					
	"code":		transaction					
	different from							
	0							
Rejec	t transaction	1					l	
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or low		
1	Passenger is	Interior Screen:	System shall:	System:	-What should the	Medium	true	Vision-Box
	instructed to	SC0004	-Passenger should look	-Passenger should look	system do when			
	look for		for assistance	for assistance	faced with an			
	assistance		-Display screen SC0004	-Display screen SC0004	invalid barcode?			
			-Return to Initial state	-Return to Initial state	-What message			
					should appear on			
					the inspector in			
					both cases?			



1.4.3 Test Scenario: GATEUYSISCAPII-1077 - Flight Validation 1: Departure flight MVD + flight date today

			The passenger scans a board	ing pass for the current o	date and MVD departu	re.		
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High,	Passed	Responsible
						Medium or low		
1	Passenger is instructed a boarding pass	Interior Screen SC0001	 System shall: Instructing passenger to scan BCBP Display Screen SC0001 The eGate doors are closed The eGate semaphore 	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed		High	False	Vision-Box
			shows a green arrow in the model -The eGate side illumination are green.	-The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.				
2	Passenger presents valid boarding pass	Interior Screen SC0002	: System shall: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	System: -Display screen SC0002 informing passenger the BCBP is being read	-Should the barcode reader's LED light green when it detects boarding?	High	true	Vision-Box



				-Detect the boarding				
				pass				
				-Barcode reader LED:				
				off				
3	Passenger waits for barcode validation		System shall: -Do a request to Service with Boarding pass Data, in order to have the validation of BCBP -Service receives the request from the system -Service responds to the system with: code, idTransactionEP and					
			message					
4	Service	{	System shall:					
	responds	"code": 0	Continue to accept					
	with "code":	"idTransactionEP":	transaction					
	0	0,						
		"message":						
		"Boarding						
		correcto"						
		}						
Acce	pt transaction		1	1				
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible



									High,		
									Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:					true	
	instructed to	SC0005		-Instruct passenger to cross	-Instruct pass	enger to					
	cross doors			doors	cross doors						
				-Open doors	-Open doors						
				-Display screen SC0005	-Display	screen					
					SC0005						
2	Passenger			System shall:	System:		What	message	High	false	Vision-Box
	cross doors			-Close doors	-Close doors		should the	inspector			
				-Return to initial state	-Display	screen	display?				
					SC0006						
					-Return to initia	al state					



1.4.4 Test Scenario: GATEUYSISCAPII-1078 - Flight Validation 2: Departure flight MVD + flight date tomorrow

			Passenger sca	ns a boarding pass for the	day after			
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High,	Passed	Responsible
						Medium or low		
1	Passenger is	Interior Screen:	System shall:	System:		High	False	Vision-Box
	instructed a	SC0001	-Instructing passenger to	-Instructing passenger to				
	boarding		scan BCBP	scan BCBP				
	pass		-Display Screen SC0001	-Display Screen SC0001				
			-The eGate doors are	-The eGate doors are				
			closed	closed				
			-The eGate semaphore	-The eGate semaphore				
			shows a green arrow in	shows a green arrow in				
			the model	the model				
			-The eGate side	-The eGate side				
			illumination are green.	illumination are red.				
2	The	Interior Screen:	System shall:	The system:		High	false	ECSolutions
	passenger	SC0002	-Display screen SC0002	-No SC0002 screen is				
	presents a		informing passenger the	displayed informing the				
	boarding		BCBP is being read	passenger that the BCBP				
	pass dated		-Detect the boarding pass	is being read.				
	tomorrow		-Barcode reader LED: off	-The boarding pass is not				
	(more than 8			detected.				



	hours after				
	the flight).				
	The		UNTESTED		
	passenger				
	presents a				
	boarding				
	pass dated				
	tomorrow				
	(less than 8				
	hours before				
	the flight).				
3	Passenger	System shall:			
	waits for barcode	-Do a request to Service			
	validation	with Boarding pass Data,			
		in order to have the			
		validation of BCBP			
		-Service receives the			
		request from the system			
		-Service responds to the			
		system with: code,			
		idTransactionEP and			
		message			



4	Service			System shall:						
	responds with			Continue to reject						
	"code":			transaction						
	different from									
	0									
Rejec	t transaction									
Step	Description	Data		Expected Result	Actual result	To be de	fined	Priority	Passed	Responsible
								High,		
								Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:	What	message	High	false	Vision-Box
	instructed to	SC0004		-Passenger should look	-Passenger should look	should	the			
	look for			for assistance	for assistance	inspector	display?			
	assistance			-Display screen SC0004	-SC0004 screen is not					
				-Return to Initial state	displayed					
					-Return to Initial state					



1.4.5 Test Scenario: GATEUYSISCAPII-1079 - Flight Validation 3: Departure flight MVD + flight date yesterday

				Passenger s	cans a boarding pass for the	day before			
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass		Screen:	-Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate	scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination		High	False	Vision-Box



			_	T	I =		Г	
2	The	Interior	Screen:	System shall:	System:		true	
	passenger	SC0002		-Display screen	-Display screen SC0002			
	presents a			SC0002 informing	informing passenger the			
	boarding			passenger the BCBP	BCBP is being read			
	pass dated			is being read	-Detect the boarding pass			
	yesterday.			-Detect the boarding	-Barcode reader LED: off			
				pass				
				-Barcode reader LED:				
				off				
3	Passenger			System shall:				
	waits for barcode			-Do a request to				
	validation			Service with Boarding				
				pass Data, in order to				
				have the validation of				
				BCBP				
				-Service receives the				
				request from the				
				system				
				-Service responds to				
				the system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with							



	"code":			Continue to	reject						
	different from			transaction							
	0										
Rejec	t transaction						l			l	
Step	Description	Data		Expected Res	sult	Actual result	To be d	efined	Priority	Passed	Responsible
									High,		
									Medium or low		
1	Passenger is	Interior S	Screen:	System shall:		System:	-What	message	High	true	Vision-Box
	instructed to	SC0004		-Passenger	should	-Passenger should look for	should	the			
	look for			look for assista	ance	assistance	inspecto	or display?			
	assistance			-Display	screen	-Display screen SC0004	-What	message			
				SC0004		-Return to Initial state	should	the			
				-Return to Initia	al state		inspecto	or display			
							when a	flight is			
							resched	uled?			



1.4.6 Test Scenario: GATEUYSISCAPII-1080 - Flight Validation 4: Departure flight not MVD + flight date today Sumary

			Pa	assenger scans a boarding	g pass for a non-MVD de	parture day today's da	te		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass		Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	The side illumination of the eGate is red.		High	False	Vision-Box



2	The	Interior	Screen:	System shall:	System:		true	
	passenger	SC0002		-Display screen SC0002	•			
	presents a			informing passenger the	SC0002 informing			
	boarding			BCBP is being read	passenger the BCBP is			
	pass for a			-Detect the boarding pass				
	departure			-Barcode reader LED: off	-Detect the boarding			
	other than				pass			
	MVD and				-Barcode reader LED:			
	today's date.				off			
3	Passenger			System shall:				
	waits for barcode			-Do a request to Service				
	validation			with Boardingpass Data,				
				in order to have the				
				validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to the				
				system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from								
	0								
Rejec	t transaction								
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior Sci	een:	System shall:	System:		High	false	
	instructed to	SC0004		-Passenger should look	-Instruct passenger to				
	look for			for assistance	cross doors				
	assistance			-Display screen SC0004	-Open doors				
				-Return to Initial state	-Display screen				
					SC0005				
2					System:	What message should			
					-Close doors	the inspector display?			
					-Display screen				
					SC0006				
					-Return to initial state				



1.4.7 Test Scenario: GATEUYSISCAPII-1081 - Flight Validation 5: Departure flight not MVD + flight date tomorrow Sumary

	Passenger scans a boarding pass for a non MVD departure day after departure date													
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible					
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box					



2	The	Interior	Screen:	System shall:	The system:	High	false	ECSolutions
	passenger	SC0002		-Display screen SC0002	-No SC0002 screen is			
	presents a			informing passenger the	displayed informing the			
	boarding			BCBP is being read	passenger that the BCBP			
	pass for a			-Detect the boarding pass	is being read.			
	departure			-Barcode reader LED: off	-The boarding pass is not			
	other than				detected.			
	MVD and the							
	following day.							
3	Passenger			System shall:				
	waits for barcode			-Do a request to Service				
	validation			with Boarding pass Data,				
				in order to have the				
				validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to the				
				system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				
	different from							
	0							



Rejec	Reject transaction												
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible				
1	Passenger is instructed to look for assistance	Interior SC0004	Screen:	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System: -Passenger should look for assistance -SC0004 screen is not displayed -Return to Initial state	-What message should the inspector display? -Does the departure not validate here?	High	false	Vision-Box				



1.4.8 Test Scenario: GATEUYSISCAPII-1082 - Flight Validation 6: Departure flight not MVD + flight date yesterday

	Passenger scans a boarding pass for a non MVD departure before departure date													
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible					
1	Passenger is instructed a boarding pass		Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	•		High	False	Vision-Box					



		ı				I		
2	The	Interior	Screen:	System shall:	System:		true	
	passenger	SC0002		-Display screen SC0002	-Display screen SC0002			
	presents a			informing passenger the	informing passenger the			
	boarding			BCBP is being read	BCBP is being read			
	pass for a			-Detect the boarding pass	-Detect the boarding pass			
	departure			-Barcode reader LED: off	-Barcode reader LED: off			
	other than							
	MVD prior to							
	the departure							
	date.							
3	Passenger waits for barcode validation			System shall: -Do a request to Service with Boarding pass Data, in order to have the validation of BCBP -Service receives the request from the system -Service responds to the system with: code, idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from								
	0								
Rejec	t transaction								
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System shall:	-What message	High	true	Vision-Box
	instructed to	SC0004		-Passenger should look for	-Passenger should look	should the			
	look for			assistance	for assistance	inspector			
	assistance			-Display screen SC0004	-Display screen SC0004	display?			
				-Return to Initial state	-Return to Initial state	-Does the			
						departure not			
						validate here?			



1.4.9 Test Scenario: GATEUYSISCAPII-1083 - Flight Validation 7: Departure flight MVD + flight date NULL

	Passenger scans a boarding pass without flight date												
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible				
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box				



2	The	Interior	Screen:	System shall:	System:		true	
	passenger	SC0002		-Display screen SC0002	-Display screen SC0002			
	presents a	00000		informing passenger the	informing passenger the			
	boarding			BCBP is being read	BCBP is being read			
	pass without			-Detect the boarding pass	-Detect the boarding pass			
	a flight date.			-Barcode reader LED: off	-Barcode reader LED: off			
	a mgm date.			-barcode reader LEb. on	-barcode reader LLb. on			
2	December			Cycetom abally				
3	Passenger waits for			System shall:				
	barcode			-Do a request to Service				
	validation			with Boarding pass Data,				
				in order to have the				
				validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to the				
				system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from							
	0							
Rejec	t transaction							
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or low		
1	Passenger is	Interior Screen	System shall:	System:	-What message	High	true	
	instructed to	SC0004	-Passenger should look	-Passenger should look	should the			
	look for		for assistance	for assistance	inspector display?			
	assistance		-Display screen SC0004	-Display screen SC0004				
			-Return to Initial state	-Return to Initial state				



1.4.10 Test Scenario: GATEUYSISCAPII-1084 - Flight Validation 8: Departure flight not MVD + flight date NULL

	Passenger scans a boarding pass non MVD departure and without flight date													
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible					
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box					



2	The	Interior	Screen:	System shall:	System:		true	
	passenger	SC0002		-Display screen SC0002	-Display screen SC0002			
	presents a			informing passenger the	informing passenger the			
	boarding			BCBP is being read	BCBP is being read			
	pass with no			-Detect the boarding pass	-Detect the boarding pass			
	MVD			-Barcode reader LED: off	-Barcode reader LED: off			
	departure and							
	no flight date.							
3	Passenger			System shall:				
	waits for barcode			-Do a request to Service				
	validation			with Boarding pass Data,				
				in order to have the				
				validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to the				
				system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from							
	0							
Reject	t transaction							
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or low		
1	Passenger is	Interior Screen:	System shall:	System:	-What message	High	true	Vision-Box
	instructed to	SC0004	-Passenger should look	-Passenger should look	should the			
	look for		for assistance	for assistance	inspector display?			
	assistance		-Display screen SC0004	-Display screen SC0004	-Does the			
			-Return to Initial state	-Return to Initial state	departure not			
					validate here?			



1.4.11 Test Scenario: GATEUYSISCAPII-1085 - Flight Validation 9: Departure NULL+ flight date today

Passenger scans a Boarding Pass NULL departure for the current day											
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible		
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box		



2	The	Interior	Screen:	System shall:	System:		true	
	passenger	SC0002		-Display screen	-Display screen SC0002			
	presents a			SC0002 informing	informing passenger the			
	boarding			passenger the BCBP is	BCBP is being read			
	pass with an			being read	-Detect the boarding pass			
	empty origin.			-Detect the boarding	-Barcode reader LED: off			
				pass				
				-Barcode reader LED:				
				off				
3	Passenger waits for barcode validation			System shall:				
				-Do a request to Service				
				with Boarding pass				
				Data, in order to have				
				the validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to				
				the system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from											
	0											
Rejec	eject transaction											
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible				
						High,						
						Medium or low						
1	Passenger is	Interior Scre	en: System shall:	System:		High	false	Vision-Box				
	instructed to	SC0004	-Passenger should look	-Instruct passenger to								
	look for		for assistance	cross doors								
	assistance		-Display screen	-Open doors								
			SC0004	-Display screen SC0005								
			-Return to Initial state									
2				System:	What message	High		Vision-Box				
				-Close doors	should the							
				-Display screen SC0006	inspector display?							
				-Return to initial state								



1.4.12 Test Scenario: GATEUYSISCAPII-1086 - Flight Validation 10: Departure NULL+ flight date tomorrow

				Passenger scans a Bo	arding Pass NULL depar	ture for the day after			
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box
	instructed a	SC0001		-Instructing passenger	-Instructing passenger				
	boarding			to scan BCBP	to scan BCBP				
	pass			-Display Screen	-Display Screen				
				SC0001	SC0001				
				-The eGate doors are	-The eGate doors are				
				closed	closed				
				-The eGate semaphore	-The eGate semaphore				
				shows a green arrow in	shows a green arrow in				
				the model	the model				
				-The eGate side	-The eGate side				
				illumination are green.	illumination are red.				



2	The	Interior	Screen:	System shall:	The system:	High	false	ECSolutions
_		SC0002	ociceii.	-	*	riigii	Taise	LCOOldtions
	passenger			-Display scre				
	presents a			SC0002 informi				
	boarding			passenger the BCBP	·			
	pass with an			being read	BCBP is being read.			
	empty origin			-Detect the boardi	g -The boarding pass is			
	and			pass	not detected.			
	tomorrow's			-Barcode reader LE	D:			
	date.			off				
3	Passenger			System shall:				
	waits for			-Do a request to Servi	ce			
	barcode validation			with Boarding pa	SS			
	vandation			Data, in order to ha	/e			
				the validation of BCB				
				-Service receives t	ne			
				request from the syste	m			
				-Service responds				
				the system with: coo				
					nd			
4	Comico			message				
4	Service			System shall:				
	responds with			Continue to reje	Ct			
	"code":			transaction				
	different from							
	0							



Rejec	Reject transaction											
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible			
1	Passenger is instructed to look for assistance	Interior SC0004	Screen:	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System: -Passenger should look for assistance -SC0004 screen is not displayed -Return to Initial state	inspector display?	High	false	Vision-Box			



1.4.13 Test Scenario: GATEUYSISCAPII-1087 - Flight Validation 11: Departure NULL+ flight date yesterday

	Passenger scans a Boarding Pass NULL departure for the day before											
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible			
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model	·		High	False	Vision-Box			
				-The eGate side illumination are green.	-The eGate side illumination are red.							



2	The	Interior	Screen:	System shall:	System:		true	
_			Juicell.	-			แนะ	
	passenger	SC0002		-Display screen SC0002				
	presents a			informing passenger the	informing passenger the			
	boarding			BCBP is being read	BCBP is being read			
	pass with an			-Detect the boarding pass	-Detect the boarding pass			
	empty			-Barcode reader LED: off	-Barcode reader LED: off			
	departure and							
	the date of							
	the previous							
	day.							
3	Passenger			System shall:				
	waits for			-Do a request to Service				
	barcode validation			with Boarding pass Data,				
	validation			in order to have the				
				validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to the				
				system with: code,				
				idTransactionEP and				
				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from							
	0							
Rejec	t transaction							
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or low		
1	Passenger is	Interior Screen:	System shall:	System:	-What message	High	true	
	instructed to	SC0004	-Passenger should look	-Passenger should look	should the			
	look for		for assistance	for assistance	inspector display?			
	assistance		-Display screen SC0004	-Display screen SC0004	-Does the			
			-Return to Initial state	-Return to Initial state	departure not			
					validate here?			



1.4.14 Test Scenario: GATEUYSISCAPII-1088 - Flight Validation 12: Departure NULL+ flight date NULL

	Passenger scans a Boarding Pass NULL departure and flight date NULL											
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible			
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box			



2	The	Interior	Screen:	System shall:	System:		true	
_			Ocicell.	-	· ·		แนธ	
	passenger	SC0002		-Display screen SC0002				
	presents a			informing passenger the	informing passenger the			
	boarding			BCBP is being read	BCBP is being read			
	pass with an			-Detect the boarding pass	-Detect the boarding pass			
	empty origin			-Barcode reader LED: off	-Barcode reader LED: off			
	and no date.							
2	Doggongor			Cyatam abally				
3	Passenger waits for			System shall:				
	barcode			-Do a request to Service				
	validation			with Boarding pass Data,				
				in order to have the				
				validation of BCBP				
				-Service receives the				
				request from the system				
				-Service responds to the				
				system with: code,				
				idTransactionEP and				
4				message				
4	Service			System shall:				
	responds with			Continue to reject				
	"code":			transaction				



	different from							
	0							
Reject	t transaction							
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or low		
1	Passenger is	Interior Screen:	System shall:	System:	-What message	High	true	Vision-Box
	instructed to	SC0004	-Passenger should look	-Passenger should look for	should the			
	look for		for assistance	assistance	inspector display?			
	assistance		-Display screen SC0004	-Display screen SC0004	-Does the			
			-Return to Initial state	-Return to Initial state	departure not			
					validate here?			



1.4.16 Test Scenario: GATEUYSISCAPII-1090 - Gate alarm - Tailgate

	Passenger scans a Boarding Pass for the current date											
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible				
1	Passenger is instructed a boarding pass		-Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore	scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box				



						1	
2	Passenger	Interior Screen:	System shall:	System:		true	
	presents a	SC0002	-Display screen SC0002	-Display screen SC0002			
	boarding		informing passenger the	informing passenger the			
	pass		BCBP is being read	BCBP is being read			
			-Detect the boarding pass	-Detect the boarding pass			
			-Barcode reader LED: off	-Barcode reader LED: off			
3	Passenger		System shall:				
	waits for		-Do a request to Service				
	barcode validation		with Boarding pass Data, in				
	validation		order to have the validation				
			of BCBP				
			-Service receives the				
			request from the system				
			-Service responds to the				
			system with: code,				
			idTransactionEP and				
			message				
4	Service	{	System shall:				
	responds with	"code": 0,	Continue to reject				
	"code": 0	"idTransactionEP":	transaction				
		0,					
		,			1		



		"message":						
		"Boarding correcto"						
		}						
Alarm	Tailgate Passe	enger crosses doors	with another passenger					
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or		
						low		
1	Two	Interior Screen:	System Shall:	System:			true	
	passengers	SC0005	-Display Screen SC0005	-Display Screen SC0005				
	cross the		-The eGate doors are open	-The eGate doors are open				
	doors		-Display in Inspector	-Two passengers cross the				
			Tailgate Icon and message	doors				
			-Continue to Reject	-Display in Inspector				
			transaction	Tailgate Icon and message				
				-Continue to Reject				
				transaction				
Rejec	t Transaction		·					
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or		
						low		
1	Passenger is	Interior Screen:	System shall:	-Passenger is not	What message		false	Vision-Box
	instructed to	SC0004	-Passenger should look for	prompted to seek	should the			
	look		assistance	assistance.				



for assistance	-Display screen SC0004	-Screen SC0004 is not	inspector		
	-Return to Initial state	displayed	display?		
		-Return to Initial state			



1.4.17 Test Scenario: GATEUYSISCAPII-1091 - Gate alarm - Doors Blocked

			Passenger scans	a Boarding Pass for the cu	irrent date			
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass		· ·	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box



					T	Ι		1
2	Passenger	Interior Screen:	System shall:	System:			true	
	presents a	SC0002	-Display screen SC0002	-Display screen SC0002				
	boarding		informing passenger the	informing passenger the				
	pass		BCBP is being read	BCBP is being read				
			-Detect the boarding pass	-Detect the boarding pass				
			-Barcode reader LED: off	-Barcode reader LED: off				
3	Passenger		System shall:					
	waits for		-Do a request to Service					
	barcode validation		with Boarding pass Data,					
	vandation		in order to have the					
			validation of BCBP					
			-Service receives the					
			request from the system					
			-Service responds to the					
			system with: code,					
			idTransactionEP and					
			message					
4	Service	{	System shall:					
	responds with	"code": 0,	-Continue to accept					
	"code": 0	"idTransactionEP":	transaction					
		0,						
		Ο,						



		"message":						
		"Boarding correcto"						
		}						
	Passenger Blo							
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		
						Medium or		
						low		
1	Passenger	Interior Screen:	System Shall:	System:	What message	Medium	true	Vision-Box
	triggers Block	SC0005	-Display Screen SC0005	-Display Screen SC0005 to	should the			
	Doors		to notify passenger	notify passenger	inspector display?			
	Alarm		-The eGate doors are	-The eGate doors are open				
			open	-Passenger crosses				
			-Display in Inspector	through the doors and				
			Blocked doors icon alarm	stands where the sensors				
			and message	are				
			-Continue to Accept	-Display in Inspector				
			transaction	Blocked doors icon alarm				
				and message				
				-Continue to Accept				
				transaction				
Accep	ot transaction		,		_			
Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
						High,		



						Medium	or	
						low		
1	Passenger is	Interior S	creen:	System shall:	System:		true	
	instructed to	SC0005		- Instruct passenger to	-Instruct passenger to			
	cross			cross doors	cross doors			
	doors			-Open doors	-Open doors			
				-Display screen SC0005	-Display screen SC0005			
2	Passenger			System shall:	System:		true	
	cross doors			-Close doors	-Close doors			
				-Return to initial state	-Return to initial state			



1.4.18 Test Scenario: GATEUYSISCAPII-1092 - Gate alarm - Forced doors

					Passenger Forced Doors				
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger	Interior	Screen:	System Shall:	System:	What message	Medium	true	Vision-Box
	triggers	SC0001		-Display Screen	-Display Screen SC0001 to	should the inspector			
	Forced Doors			SC0001 to notify	notify passenger	display?			
	alarm			passenger	-The eGate are closed				
				-The eGate are closed	-The passenger forces the				
				-Display in Inspector	doors				
				Forced doors icon	-Display in Inspector				
				alarm and message	Forced doors icon alarm				
					and message				



1.4.19 Test Scenario: GATEUYSISCAPII-1093 - Gate alarm - No one detected

			Passenger scans a	Boarding Pass for the cur	rent date			
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior Screen: SC0001	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in		High	False	Vision-Box
2	Passenger presents a boarding pass	Interior Screen: SC0002	-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off		-Should the barcode reader's LED light green when it detects boarding?	High	true	
3	Passenger		System shall:					



4	waits for barcode validation Service responds with "code": 0	{ "code": 0 "idTransactionEP ": 0, "message": "Boarding correcto"	-Do a request to Service with Boarding pass Data, in order to have the validation of BCBP -Service receives the request from the system -Service responds to the system with: code, idTransactionEP and message System shall: Continue to accept transaction					
		Correcto						
Acce	ot transaction	,						
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed to cross doors	Interior Screen: SC0005	System shall: -Instruct passenger to cross doors	System: -Instruct passenger to cross doors			true	



		-Open doors	-Open doors				
		-Display screen SC0005	-Display screen SC0005				
2	Passenger	System shall:	System:	What alarm	High	true	Vision-Box
	does not	-Close doors	-Close doors	and message			
	cross the	-Return to initial state	-Return to initial state	should the			
	doors until			inspector			
	timeout			display?			

1.4.20 Other test cases

1.4.20.1 Open and close the eGate doors from the inspector.

	Open and close the eGate doors from the inspector										
Step	Description	Expected Result	Actual result	To be defined	Priority High,	Passed	Responsible				
					Medium or low						
1	Opening and closing			How long does it take to open and	low		Vision-Box				
	the eGate doors			close the eGate doors from the							
	takes too long from			inspector?							
	the inspector.										



1.4.20.2 Opening the eGate doors from the inspector.

	Open the eGate doors from the inspector										
Step	Description	Expected Result	Actual result	Priority High, Medium or low	Passed	Responsible					
1	The eGate doors are closed and the inspector displays the Close All Doors option instead of Open All Doors. See Annex A.	All Doors option.	The inspector displays the Close all doors option	low	false	Vision-Box					



1.4.20.3 Restarting the gateway from the inspector

	Restarting the gateway from the inspector												
Step	Description	Expected Result	Actual result	To be defined	Priority	Passed	Responsible						
					High,								
					Medium or low								
1	When the		Initially it is shown out	What screen should the gateway display	low		Vision-Box						
	gateway is		of service.	when restarting from the inspector?									
	restarted from												
	the inspector it												
	is initially												
	shown out of												
	service.												



1.4.20.4 Abandoned object alarm

			Passenger scar	ns a Boarding Pass fo	or the current dat	е		
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass		en: System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows		High	False	Vision-Box
2	Passenger presents a	Interior Scree SC0002	en: System shall:	System: -Display screen SC0002 informing			true	Vision-Box



	boarding		-Display screen SC0002	passenger the	light green	
	pass		informing passenger the			
			BCBP is being read	-Detect the		
			-Detect the boarding	boarding pass		
			pass	-Barcode reader		
			-Barcode reader LED:	LED: off		
			off			
3	Passenger		System shall:			
	waits for barcode		-Do a request to Service			
	validation		with Boarding pass			
			Data, in order to have			
			the validation of BCBP			
			-Service receives the			
			request from the system			
			-Service responds to the			
			system with: code,			
			idTransactionEP and			
			message			
4	Service	{	System shall:			
	responds	"code": 0	Continue to accept			
	with "code": 0	"idTransactionEP":	transaction			
		0,				
		"message":				
		"Boarding				
		correcto"				



T
Responsible
Vision-Box



1.4.20.5 Person standing on the other side of the door where the sensor is located

	The pa	ssenger scan	is a boarding pass for the cu	irrent date with a passeng	ger on the other side of	the door next to	the sensor.	
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass		System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model - The eGate side illumination are red.		High	false	Vision-Box
2	The passenger scans a boarding pass for the current date with a			System displays: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass	What is the expected result with a passenger on the other side of the door, next to the sensor?	High		Vision-Box



passenger on	-Barcode reader LED: off	
the other side	-Instruct passenger to	
of the door	cross doors	
next to the	-Open doors	
sensor.	-Display screen SC0005	
	-Passenger walks	
	through the door	
	-Close doors	
	-Display screen SC0006	
	-Return to initial state	



1.4.20.6 NULL flight destination + date of today's flight

	Passenger scans a boarding pass Null destination for the current day												
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High,	Passed	Responsible				
							Medium or						
							low						
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box				
	instructed a	SC0001		-Instructing passenger	-Instructing passenger								
	boarding			to scan BCBP	to scan BCBP								
	pass			-Display Screen	-Display Screen								
				SC0001	SC0001								
				-The eGate doors are	-The eGate doors are								
				closed	closed								
				-The eGate semaphore	-The eGate semaphore								
				shows a green arrow in	shows a green arrow in								
				the model	the model								
				-The eGate side	-The eGate side								
				illumination are green.	illumination are red.								



2	Passenger	-Display screen	What is the expected	High	Vision-Box
	presents a	SC0002 informing	result for a null		
	boarding	passenger the BCBP is	destination?		
	pass Null	being read			
	destination	-Detect the boarding			
		pass			
		-Barcode reader LED:			
		off			
		-Instruct passenger to			
		cross doors			
		-Open doors			
		-Display screen			
		SC0005			
		-Passenger walks			
		through the door			
		-Close doors			
		-Display screen			
		SC0006			
		-Return to initial state			



1.4.20.7 Numeric flight destination + today's flight date

		Т	he passer	nger scans a boarding pa	ess with a numerical destina	ation value for the cu	irrent day.		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box
	instructed a	SC0001		-Instructing passenger	-Instructing passenger to				
	boarding			to scan BCBP	scan BCBP				
	pass			-Display Screen	-Display Screen SC0001				
				SC0001	-The eGate doors are				
				-The eGate doors are	closed				
				closed	-The eGate semaphore				
				-The eGate semaphore	shows a green arrow in the				
				shows a green arrow in	model				
				the model	-The eGate side				
				-The eGate side	illumination are red.				
				illumination are green.					



2	Passenger		-Display screen SC00	002	What	is	the	High	Vision-Box
	presents a		informing passenger	the	expected	resul	t for		
	boarding		BCBP is being read		а	nume	rical		
	pass Numeric		-Detect the boarding pas	ass	destination	on?			
	Destination		-Barcode reader LED: o	off					
			-Instruct passenger	to					
			cross doors						
			-Open doors						
			-Display screen SC0005	5					
			-Passenger walks throu	ugh					
			the door						
			-Close doors						
			-Display screen SC0006	6					
			-Return to initial state						



1.4.20.8 Flight destination consisting of special characters + today's flight date

	TI	ne passenger sca	ns a boarding pass with a va	lue equal to special chara	cters as the destina	tion for the curre	nt day.	
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass		-Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore	closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box



2	The	-Display screen SC0002	- What is the	High	Vision-Box
	passenger	informing passenger the	expected result for a		
	presents a	BCBP is being read	destination with		
	boarding	-Detect the boarding pass	character value?		
	pass with a	-Barcode reader LED: off	-What message		
	value equal to	-Instruct passenger to	should the inspector		
	special	cross doors	display?		
	characters as	-Open doors			
	destination.	-Display screen SC0005			
		-Passenger walks			
		through the door			
		-Close doors			
		-Display screen SC0006			
		-Return to initial state			



1.4.20.9 Destination consisting of four characters+ date of today's flight

Passenger scans a boarding pass with a destination consisting of four characters									
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box
	instructed a	SC0001		-Instructing passenger	-Instructing passenger				
	boarding			to scan BCBP	to scan BCBP				
	pass			-Display Screen	-Display Screen				
				SC0001	SC0001				
				-The eGate doors are	-The eGate doors are				
				closed	closed				
				-The eGate	-The eGate				
				semaphore shows a	semaphore shows a				
				green arrow in the	green arrow in the				
				model	model				
				-The eGate side	-The eGate side				
				illumination are green.	illumination are red.				



2	Passenger	-Display screen	-What is the	High	Vision-Box
	presents a	SC0002 informing	expected result for a		
	boarding	passenger the BCBP	destination		
	pass with a	is being read	consisting of four		
	destination	-Detect the boarding	characters?		
	consisting of	pass	-What message		
	four	-Barcode reader LED:	should the inspector		
	characters	off	display?		
		-Passenger should			
		look for assistance			
		-Display screen			
		SC0004			
		-Return to Initial state			



1.4.20.10 Destination composed of two characters + today's flight date

			Pass	senger scans a boarding p	ass with a destination con	sisting of two cha	racters		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box



2	Passenger	-Display screen SC0002	-What is the	High	Vision-Box
	presents a	informing passenger the	expected result		
	boarding	BCBP is being read	for a destination		
	pass with a	-Detect the boarding pass	consisting of two		
	destination	-Barcode reader LED: off	characters?		
	consisting of	-Instruct passenger to	-What message		
	two	cross doors	should the		
	characters	-Open doors	inspector display?		
		-Display screen SC0005			
		-Passenger walks			
		through the door			
		-Close doors			
		-Display screen SC0006			
		-Return to initial state			



1.4.20.11 Origin composed of two characters + today's flight date

			The p	oassenger scans a boardin	g pass with an origin con	sisting of two cha	racters		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side	closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box
				illumination are green.	illumination are red.				



2	The	-Display screen SC0002	-What is the	High	Vision-Box
	passenger	informing passenger the	expected result		
	presents a	BCBP is being read	for an origin		
	boarding	-Detect the boarding pass	consisting of two		
	pass with an	-Barcode reader LED: off	characters?		
	origin	-Instruct passenger to	-What message		
	consisting of	cross doors	should the		
	two	-Open doors	inspector		
	characters	-Display screen SC0005	display?		
		-Passenger walks			
		through the door			
		-Close doors			
		-Display screen SC0006			
		-Return to initial state			



1.4.20.12 Origin composed of four characters + today's flight date

			The	e passenger scans a board	ling pass whose origin cons	sists of four chara	acters		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side	scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box
				illumination are green.	illumination are red.				



2	The	-Display screen SC0002	-What is the	High	Vision-Box
	passenger	informing passenger the	expected result		
	presents a	BCBP is being read	for an origin		
	boarding	-Detect the boarding pass	consisting of		
	pass whose	-Barcode reader LED: off	four characters?		
	origin	-Passenger should look for	-What message		
	consists of	assistance	should the		
	four	-Display screen SC0004	inspector		
	characters	-Return to Initial state	display?		



1.4.20.13 Origin formed by numbers + today's flight date

				The passenger scar	ns a boarding pass with a	a numerical origin			
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box
	instructed a	SC0001		-Instructing passenger	-Instructing passenger				
	boarding			to scan BCBP	to scan BCBP				
	pass			-Display Screen	-Display Screen				
				SC0001	SC0001				
				-The eGate doors are	-The eGate doors are				
				closed	closed				
				-The eGate semaphore	-The eGate semaphore				
				shows a green arrow in	shows a green arrow in				
				the model	the model				
				-The eGate side	-The eGate side				
				illumination are green.	illumination are red.				



2	The	-Display	screen	-What	is the	High	Vision-Box
	passenger	SC0002 in	nforming	expected	d result		
	presents a	passenger the E	BCBP is	for a	numerical		
	boarding	being read		origin?			
	pass with a	-Detect the b	oarding	-What	message		
	numerical	pass		should	the		
	origin.	-Barcode reade	er LED:	inspecto	or display?		
		off					
		-Instruct passer	nger to				
		cross doors					
		-Open doors					
		-Display	screen				
		SC0005					
		-Passenger	walks				
		through the door	r				
		-Close doors					
		-Display	screen				
		SC0006					
		-Return to initial	state				



1.4.20.14 Origin consisting of special characters+ today's flight date

			Passe	enger scans a boarding p	eass with an origin consi	sting of special ch	aracters		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box



2	The		-Display so	creen ·	-What	is th	High	Vision-Box
	passenger		SC0002 infor	rming	expected	d resu	t	
	presents a		passenger the BCI	BP is	for a	origi	n	
	boarding		being read		consistin	ng d	f	
	pass with an		-Detect the boa	rding	special			
	origin		pass		characte	ers?		
	consisting of		-Barcode reader	LED:	-What	messag	Э	
	special		off		should	th	Э	
	characters.		-Instruct passenge	er to i	inspecto	r display	?	
			cross doors					
			-Open doors					
			-Display so	creen				
			SC0005					
			-Passenger v	walks				
			through the door					
			-Close doors					
			-Display so	creen				
			SC0006					
			-Return to initial sta	ate				



1.4.20.15 Flight code null + today's flight date

			Passenger scans	s boarding pass with null f	light code			
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Passenger is instructed a boarding pass	Interior Sci SC0001	een: System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box



2	Passenger	-Display screen SC0002	-What is the	High	Vision-Box
	presents a	informing passenger the	expected result		
	boarding	BCBP is being read	for a null flight		
	pass with a	-Detect the boarding pass	code?		
	null flight	-Barcode reader LED: off	-What message		
	code	-Passenger should look	should the		
		for assistance	inspector display?		
		-Display screen SC0004			
		-Return to Initial state			



1.4.20.16 Numeric flight code+today's flight date

	The passenger scans the boarding pass with the flight code equal to a number											
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible			
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box			



2	The		-Display screen SC0002	-What is the	High	Vision-Box
	passenger		informing passenger the	expected result		
	presents a		BCBP is being read	for a numerical		
	boarding		-Detect the boarding pass	flight code?		
	pass with a		-Barcode reader LED: off	-What		
	numerical		-Passenger should look	message		
	flight code.		for assistance	should the		
			-Display screen SC0004	inspector		
			-Return to Initial state	display?		



1.4.20.17 Alphabetical flight code + today's flight date

				Passenger scans the bo	parding pass with the alp	phabetical flight code	9		
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible
							High,		
							Medium or low		
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box
	instructed a	SC0001		-Instructing passenger	-Instructing passenger				
	boarding			to scan BCBP	to scan BCBP				
	pass			-Display Screen	-Display Screen				
				SC0001	SC0001				
				-The eGate doors are	-The eGate doors are				
				closed	closed				
				-The eGate semaphore	-The eGate semaphore				
				shows a green arrow in	shows a green arrow in				
				the model	the model				
				-The eGate side	-The eGate side				
				illumination are green.	illumination are red.				



2	The	-Display screen	-What is the High	Vision-Box
	passenger	SC0002 informing	expected result for	
	presents a	passenger the BCBP is	an alphabetic flight	
	boarding	being read	code?	
	pass with an	-Detect the boarding	-What message	
	alphabetical	pass	should the	
	flight code.	-Barcode reader LED:	inspector display?	
		off		
		-Passenger should look		
		for assistance		
		-Display screen		
		SC0004		
		-Return to Initial state		



1.4.20.18 Flight code made up of special characters + date of today's flight

	The passenger scans the boarding pass with the flight code made up of special characters.												
Step	Description	Data		Expected Result	Actual result	To be defined	Priority	Passed	Responsible				
							High,						
							Medium or low						
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box				
	instructed a	SC0001		-Instructing passenger to	-Instructing passenger to								
	boarding			scan BCBP	scan BCBP								
	pass			-Display Screen SC0001	-Display Screen SC0001								
				-The eGate doors are	-The eGate doors are								
				closed	closed								
				-The eGate semaphore	-The eGate semaphore								
				shows a green arrow in	shows a green arrow in								
				the model	the model								
				-The eGate side	-The eGate side								
				illumination are green.	illumination are red.								



2	The	-Display screen SC0002	-What is the High	Vision-Box
	passenger	informing passenger the	expected result	
	presents a	BCBP is being read	for a flight code	
	boarding	-Detect the boarding pass	consisting of	
	pass with a	-Barcode reader LED: off	special	
	flight code	-Passenger should look	characters?	
	made up of	for assistance	-What	
	special	-Display screen SC0004	message	
	characters.	-Return to Initial state	should the	
			inspector	
			display?	



1.4.20.19 Scan boarding with flight code under 8 characters

	Passenger scans boarding pass with flight code of less than 8 characters											
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible				
1	Passenger is instructed a boarding pass	Interior Scre SC0001	en:	System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box				



2	The	-Display screen SC0002	-What is the High Vision-Box
	passenger	informing passenger the	expected result
	presents a	BCBP is being read	for a flight code
	boarding	-Detect the boarding pass	less than 8
	pass with a	-Barcode reader LED: off	characters?
	flight code of	-Passenger should look for	-What message
	less than 8	assistance	should the
	characters.	-Display screen SC0004	inspector
		-Return to Initial state	display?



1.4.20.20 Scan boarding with a flight code longer than 8 characters

Ston	Step Description Data Expected Result Actual result To be defined Priority Passed Responsible													
Step	Description	Data		Expected Result	Actual result	To be defined	•	rasseu	Kesponsible					
							High,							
							Medium or low							
1	Passenger is	Interior	Screen:		System:		High	False	Vision-Box					
	instructed a	SC0001			-Instructing passenger									
	boarding				to scan BCBP									
	pass				-Display Screen									
					SC0001									
					-The eGate doors are									
					closed									
					-The eGate semaphore									
					shows a green arrow in									
					the model									
					-The eGate side									
					illumination are red.									



2	The	-Display screen	-What is the High Vision-Box
	passenger	SC0002 informing	expected result
	presents a	passenger the BCBP is	for a flight code
	boarding	being read	with more than 8
	pass with a	-Detect the boarding	characters?
	flight code of	pass	-What message
	more than 8	-Barcode reader LED:	should the
	characters.	off	inspector
		-Passenger should look	display?
		for assistance	
		-Display screen	
		SC0004	
		-Return to Initial state	



1.4.20.21 Scan boarding with a flight seat more than 4 characters long

	Passenger scans a boarding pass with a flight seat consisting of more than 4 characters												
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible				
1	Passenger is	Interior	Screen:	System shall:	System:		High	False	Vision-Box				
	instructed a	SC0001		-Instructing passenger to	-Instructing passenger to								
	boarding			scan BCBP	scan BCBP								
	pass			-Display Screen SC0001	-Display Screen SC0001								
				-The eGate doors are	-The eGate doors are								
				closed	closed								
				-The eGate semaphore	-The eGate semaphore								
				shows a green arrow in	shows a green arrow in								
				the model	the model								
				-The eGate side	-The eGate side								
				illumination are green.	illumination are red.								



2	The	-Display screen SC0002	-What is the	High	
	passenger	informing passenger the	expected result		
	presents a	BCBP is being read	for an seat		
	boarding	-Detect the boarding pass	consisting of		
	pass with a	-Barcode reader LED: off	more than 4		
	seat	-Instruct passenger to	characters?		
	consisting of	cross doors	-What message		
	more than 4	-Open doors	should the		
	characters.	-Display screen SC0005	inspector		
		-Passenger walks	display?		
		through the door			
		-Close doors			
		-Display screen SC0006			
		-Return to initial state			



1.4.20.22 Scan boarding with a flight seat less than 4 characters long

	The passenger scans the boarding pass with a seat consisting of less than 4 characters.									
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible	
1	Passenger is instructed a boarding pass		Screen:		System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box	



2	Passenger	-Display screen SC0002	-What is the High Vision-Box
	presents a	informing passenger the	expected result
	boarding	BCBP is being read	for an seat of
	pass for a	-Detect the boarding pass	less than 4
	seat	-Barcode reader LED: off	characters?
	consisting of	-Passenger should look for	-What message
	less than 4	assistance	should the
	characters.	-Display screen SC0004	inspector
		-Return to Initial state	display?



1.4.20.23 Scan boarding with a seat with alphabetical value

	The passenger scans the boarding pass with a seat that has an alphabetical value.									
Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible		
1	Passenger is instructed a boarding pass	Interior Screen: SC0001		System: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are red.		High	False	Vision-Box		



2	The	-Display screen SC0002	-What is the High Vision-Box	
	passenger	informing passenger the	expected result	
	presents a	BCBP is being read	for an seat	
	boarding	-Detect the boarding pass	formed by	
	pass for a	-Barcode reader LED: off	alphabetical	
	seat with an	-Passenger should look for	value?	
	alphabetical	assistance	-What	
	value.	-Display screen SC0004	message	
		-Return to Initial state	should the	
			inspector	
			display?	



1.4.20.24 Scan boarding with a seat with a value equal to special characters

	Passenger scans boarding pass with a seat made up of special characters									
Step	Description	Data		Expected Result	Actual result	То	be	Priority	Passed	Responsible
						defined		High,		
								Medium or low		
1	Passenger is	Interior	Screen:		System:			High	False	Vision-Box
	instructed a	SC0001			-Instructing passenger to scan					
	boarding				BCBP					
	pass				-Display Screen SC0001					
					-The eGate doors are closed					
					-The eGate semaphore shows					
					a green arrow in the model					
					-The eGate side illumination					
					are red.					



2	Passenger	-Display screen SC0002	-What is the High Vision-Box
	presents a	informing passenger the BCBP	expected
	boarding	is being read	result for an
	pass for a	-Detect the boarding pass	seat
	seat made up	-Barcode reader LED: off	consisting of
	of special	-Passenger should look for	special
	characters	assistance	characters?
		-Display screen SC0004	-What
		-Return to Initial state	message
			should the
			inspector
			display?



1.4.20.25 Scan boarding with a seat with a value equal to only numbers

	Passenger scans a boarding pass with a seat made up of only numbers										
Step	Description	Data		Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible		
1	Passenger is instructed a boarding pass	Interior SC0001	Screen:	System shall: -Instructing passenger to scan BCBP -Display Screen SC0001 -The eGate doors are closed -The eGate semaphore shows a green arrow in the model -The eGate side illumination are green.	closed -The eGate semaphore shows a green arrow in the model		High	False	Vision-Box		



2	The	-Display screen SC0002	-What is the High
	passenger	informing passenger the	expected result
	presents a	BCBP is being read	for an seat
	boarding	-Detect the boarding pass	consisting of
	pass with a	-Barcode reader LED: off	only numbers?
	seat made up	-Instruct passenger to	-What message
	of only	cross doors	should the
	numbers.	-Open doors	inspector
		-Display screen SC0005	display?
		-Passenger walks	
		through the door	
		-Close doors	
		-Display screen SC0006	
		-Return to initial state	



1.4.20.26 Scan boarding for an already boarded passenger

	Passenger scans boarding pass of an already boarded passenger									
Step	Description	Data	Expected Result	Actual result	То	be	,	Passed	Responsible	
					defined		High,			
							Medium or low			
1	Passenger is	Interior Scre	n:	System:			High	False	Vision-Box	
	instructed a	SC0001		-Instructing passenger to scan						
	boarding			BCBP						
	pass			-Display Screen SC0001						
				-The eGate doors are closed						
				-The eGate semaphore						
				shows a green arrow in the						
				model						
				-The eGate side illumination						
				are red.						



2	The	-Display screen SC0002	-What is the High	Vision-Box
	passenger	informing passenger the	expected	
	presents a	BCBP is being read	result for a	
	boarding	-Detect the boarding pass	passenger	
	pass of a	-Barcode reader LED: off	who presents	
	passenger	-Passenger should look for	boarding of a	
	who has	assistance	passenger	
	already	-Display screen SC0004	already	
	boarded.	-Return to Initial state	boarded?	
			-What	
			message	
			should the	
			inspector	
			display?	



1.4.20.27 Scan boarding of a passenger with the same seat as another passenger who does not confirm boarding Sumary

The passenger scans the boarding pass with the same seat as a passenger who does not confirm boarding. Step Description Data **Expected Result Actual result** To be defined **Priority** Passed Responsible High, Medium or low False Passenger is Interior Screen: System: High Vision-Box instructed SC0001 -Instructing passenger to scan boarding **BCBP** -Display Screen SC0001 pass -The eGate doors are closed eGate semaphore -The shows a green arrow in the model -The eGate side illumination are red.



2	The	-Display screen SC0002What is the High	Vision-Box
	passenger	informing passenger the expected result	
	presents the	BCBP is being read for a passenger	
	boarding	-Detect the boarding pass who presents	
	pass with the	-Barcode reader LED: off boarding with	
	same seat as	-Passenger should look for the same seat	
	a passenger	assistance as a passenger	
	who does not	-Display screen SC0004 who does not	
	confirm	-Return to Initial state confirm	
	boarding.	boarding?	
		-What message	
		should the	
		inspector	
		display?	



1.4.21 Annexes

Annex A



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