Testing and Validation – SCP

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Content

Control sheet

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0100	Initial version	Ailyn del Pino Acosta	19/12/2022
0200	Adding messages returned by the inspector	Ailyn del Pino Acosta	21/12/2022

Distribution control

First and last names
Ailyn del Pino Acosta

1.4 Detailed report

1.4.1 Test Scenario: GATEUYSISCAPII-1075- Standard Flow

Sumary

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	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.	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 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	System: -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	Vision-Box

Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
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 responds with "code": 0	{
		 "code": 0
		 "idTransactionEP": 0,
		 "message": "Boarding correcto"
		 }
			System shall:
			 Continue to accept transaction					

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

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

Sumary

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 Screen: SC0001	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 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	The passenger presents an invalid boarding pass with origin other than MVD.	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 -Detect the boarding pass -Barcode reader LED: off	-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					

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

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

Sumary

						Priority High, Medium or low		
The passenger scans a boarding pass for the current date and MVD departure.
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.	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 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

Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible
			-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 responds with "code": 0	{
		"code": 0
		"idTransactionEP": 0,
		"message": "Boarding correcto"
		}
			System shall:
			Continue to accept transaction					

Accept transaction

Step	Description	Data	Expected Result	Actual result	To be defined	Priority	Passed	Responsible

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

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

Sumary

	Passenger scans a boarding pass for the day after							
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.	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 presents a boarding pass dated tomorrow (more than 8	Interior Screen: SC0002	System shall: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	The system: -No SC0002 screen is displayed informing the passenger that the BCBP is being read. -The boarding pass is not detected.		High	false	Vision-Box

	hours after the flight).							
	The passenger presents a boarding pass dated tomorrow (less than 8 hours before the flight).			UNTESTED				
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 responds with "code": different from 0 | | System shall: Continue to reject transaction | | | | | |

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 Screen: SC0004	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?	High	false	Vision-Box

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	Passenger scans a boarding pass for the day before							
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.	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 presents a boarding pass dated yesterday.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with		System shall:					

| | "code": different from 0 | | Continue to reject transaction | | | | | |

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 Screen: SC0004	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state. The inspector displays the following message: Flight taken off.	-What message should the inspector display? -What message should the inspector display when a flight is rescheduled?	High	true	Vision-Box

Sumary

	Passenger scans a boarding pass for a non-MVD departure day today's 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.	The side illumination of the eGate is red.		High	False	Vision-Box

2	The passenger presents a boarding pass for a departure other than MVD and today's date.	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 -Detect the boarding pass -Barcode reader LED: off			true	
3	Passenger waits for barcode validation		System shall: -Do a request to Service 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 responds with "code":		System shall: Continue to reject transaction					

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

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	Passenger scans a boarding pass for a non MVD departure day after departure date							
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.	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 presents a boarding pass for a departure other than MVD and the following day.	Interior Screen: SC0002	System shall: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	The system: -No SC0002 screen is displayed informing the passenger that the BCBP is being read. -The boarding pass is not detected.		High	false	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 responds with "code": different from 0		System shall: Continue to reject transaction					

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 Screen: SC0004	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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a boarding pass for a non MVD departure before departure date
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.	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 presents a boarding pass for a departure other than MVD prior to the departure date.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code":		System shall: Continue to reject transaction					

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	different from 0							

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 Screen: SC0004	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	-What message should the inspector display? -Does the departure not validate here?	High	true	Vision-Box

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a boarding pass without flight date							
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.	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 presents a boarding pass without a flight date.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code":		System shall: Continue to reject transaction					

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	different from 0							

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 Screen: SC0004	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state The inspector displays as message: The BCBP is invalid.	-What message should the inspector display?	High	true	Vision-Box

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a boarding pass non MVD departure and without flight date							
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.	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 presents a boarding pass with no MVD departure and no flight date.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code":		System shall: Continue to reject transaction					

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

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

Sumary

	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 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.	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 presents a boarding pass with an empty origin.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code":		System shall: Continue to reject transaction					

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	different from 0							

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 Screen: SC0004	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System: -Instruct passenger to cross doors -Open doors -Display screen SC0005		High	false	Vision-Box
2				System: -Close doors -Display screen SC0006 -Return to initial state	What message should the inspector display?	High		Vision-Box

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

Sumary

Passenger scans a Boarding Pass NULL departure for the day after								
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.	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 presents a boarding pass with an empty origin and tomorrow's date.	Interior Screen: SC0002	System shall: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	The system: -No SC0002 screen is displayed informing the passenger that the BCBP is being read. -The boarding pass is not detected.		High	false	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 responds with "code": different from 0		System shall: Continue to reject transaction					

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 Screen: SC0004	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

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

Sumary

	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 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.	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 presents a boarding pass with an empty departure and the date of the previous day.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code":		System shall: Continue to reject transaction					

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

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a Boarding Pass NULL departure and flight date NULL
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.	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 presents a boarding pass with an empty origin and no date.	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 -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code":		System shall: Continue to reject transaction					

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	different from 0							

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 Screen: SC0004	System shall: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	System: -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	-What message should the inspector display? -Does the departure not validate here?	High	true	Vision-Box

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

Sumary

	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	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.	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 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	System: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code": 0	{
		  "code": 0,
		  "idTransactionEP": 0,
			System shall:
			Continue to reject transaction					

| | | "message": "Boarding correcto" } | | | | | | |

Alarm Tailgate Passenger crosses doors with another passenger

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
1	Two passengers cross the doors	Interior Screen: SC0005	System Shall: -Display Screen SC0005 -The eGate doors are open -Display in Inspector Tailgate Icon and message -Continue to Reject transaction	System: -Display Screen SC0005 -The eGate doors are open -Two passengers cross the doors -Display in Inspector Tailgate Icon and message -Continue to Reject transaction			true	

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	Interior Screen: SC0004	System shall: -Passenger should look for assistance	-Passenger is not prompted to seek assistance.	What message should the		false	Vision-Box

| | for assistance | | -Display screen SC0004
-Return to Initial state | -Screen SC0004 is not displayed
-Return to Initial state | inspector display? | | | |
| | | | | The inspector displays the message:
TAILGATEMEDIAID | | | | |

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

Sumary

			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	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.	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 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	System: -Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off			true	
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 responds with "code": 0	{
		  "code": 0,
		  "idTransactionEP": 0,
			System shall:
			-Continue to accept transaction					

		"message": "Boarding correcto" }						

Alarm Passenger Block Doors

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

Accept transaction

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High,	Passed	Responsible

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

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

Sumary

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

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

Sumary

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	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.	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 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		-Should the barcode reader's LED light green when it detects boarding?	High	true	
3	Passenger		System shall:					

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	waits for barcode validation		-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 responds with "code": 0	{
		"code": 0
		"idTransactionEP": 0,
		"message": "Boarding correcto"
		}
			System shall:
			Continue to accept transaction					

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

1.4.20 Other test cases

1.4.20.1 Open and close the eGate doors from the inspector.

Sumary

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

1.4.20.2 Opening the eGate doors from the inspector.

Sumary

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

Sumary

				Restarting the gateway from the inspector			

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

1.4.20.4 Abandoned object alarm

Sumary

						Priority		

				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	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.	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 presents a	Interior Screen: SC0002	System shall:	System: -Display screen SC0002 informing	-Should the barcode reader's LED	High	true	Vision-Box

	boarding pass		-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	light green when it detects boarding?			
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 responds with "code": 0	{ "code": 0 "idTransactionEP": 0, "message": "Boarding correcto"	System shall: Continue to accept transaction					

		}				Priority High, Medium or low		
Accept 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 -Open doors -Display screen SC0005	System: -Instruct passenger to cross doors -Open doors -Display screen SC0005			true	
2	Passenger cross doors			System: -Passenger through the doors leaving an object behind -Close doors -Display screen SC0006 -Return to initial state	-Define expected result in case of object abandonment by passenger -What alarm and message should the inspector display when faced with an abandoned object?	High	false	Vision-Box

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

Sumary

	The passenger scans a boarding pass for the current date with a passenger 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 the other side of the door next to the sensor.			-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				

1.4.20.6 NULL flight destination + date of today's flight

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a boarding pass Null destination for the current day								
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.	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 presents a boarding pass Null destination			-Display screen SC0002 informing passenger the BCBP is being read -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	What is the expected result for a null destination?	High		2	Vision-Box

1.4.20.7 Numeric flight destination + today's flight date

Sumary

<table>
<tr><td colspan="9">The passenger scans a boarding pass with a numerical destination value for the current day.</td></tr>
<tr><td>Step</td><td>Description</td><td>Data</td><td>Expected Result</td><td>Actual result</td><td>To be defined</td><td>Priority
High,
Medium or low</td><td>Passed</td><td>Responsible</td></tr>
<tr><td>1</td><td>Passenger is instructed a boarding pass</td><td>Interior Screen: SC0001</td><td>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.</td><td>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.</td><td></td><td>High</td><td>False</td><td>Vision-Box</td></tr>
</table>

2	Passenger presents a boarding pass Numeric Destination			-Display screen SC0002 informing passenger the BCBP is being read -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	What is the expected result for a numerical destination?	High		2	Vision-Box

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

Sumary

<table>
<tr><td colspan="9">The passenger scans a boarding pass with a value equal to special characters as the destination for the current day.</td></tr>
<tr><td>Step</td><td>Description</td><td>Data</td><td>Expected Result</td><td>Actual result</td><td>To be defined</td><td>Priority
High, Medium or low</td><td>Passed</td><td>Responsible</td></tr>
<tr>
<td>1</td>
<td>Passenger is instructed a boarding pass</td>
<td>Interior Screen: SC0001</td>
<td>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.</td>
<td>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.</td>
<td></td>
<td>High</td>
<td>False</td>
<td>Vision-Box</td>
</tr>
</table>

| 2 | The passenger presents a boarding pass with a value equal to special characters as destination. | | | -Display screen SC0002 informing passenger the BCBP is being read
-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 | - What is the expected result for a destination with character value?
-What message should the inspector display? | High | | Vision-Box |

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a boarding pass with a destination consisting of four characters								
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.	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 presents a boarding pass with a destination consisting of four characters | | | -Display screen SC0002 informing passenger the BCBP is being read
-Detect the boarding pass
-Barcode reader LED: off
-Passenger should look for assistance
-Display screen SC0004
-Return to Initial state

The inspector displays the message: The flight does not exist. | -What is the expected result for a destination consisting of four characters?
-What message should the inspector display? | High | | 2 | Vision-Box |

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans a boarding pass with a destination consisting of two characters								
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.	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 presents a boarding pass with a destination consisting of two characters			-Display screen SC0002 informing passenger the BCBP is being read -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	-What is the expected result for a destination consisting of two characters? -What message should the inspector display?	High		2	Vision-Box

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
				The passenger scans a boarding pass with an origin consisting of two characters				
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.	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 presents a boarding pass with an origin consisting of two characters | | | -Display screen SC0002 informing passenger the BCBP is being read
-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 | -What is the expected result for an origin consisting of two characters?
-What message should the inspector display? | High | | 2 | Vision-Box |

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

Sumary

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

four characters				-Display screen SC0004 -Return to Initial state	inspector display?		
				The inspector displays the message: The flight does not exist.			

1.4.20.13 Origin formed by numbers + today's flight date

Sumary

The passenger scans a boarding pass with a numerical origin								
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.	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 presents a boarding pass with a numerical origin.			-Display screen SC0002 informing passenger the BCBP is being read -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	-What is the expected result for a numerical origin? -What message should the inspector display?	High		2	Vision-Box

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
	Passenger scans a boarding pass with an origin consisting of special characters							
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.	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 presents a boarding pass with an origin consisting of special characters.			-Display screen SC0002 informing passenger the BCBP is being read -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	-What is the expected result for a origin consisting of special characters? -What message should the inspector display?	High		2	Vision-Box

1.4.20.15 Flight code null + today's flight date

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
Passenger scans boarding pass with null flight code
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.	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 presents a boarding pass with a null flight code			-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off -Passenger should look for assistance	-What is the expected result for a null flight code? -What message should the inspector display?	High		Vision-Box

				-Display screen SC0004 -Return to Initial state			
				The inspector displays the message: The flight does not exist.			

Sumary

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

				-Display screen SC0004 -Return to Initial state	inspector display?			
				The inspector displays the message: The flight does not exist.				

1.4.20.17 Alphabetical flight code + today's flight date

Sumary

Passenger scans the boarding pass with the alphabetical flight 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 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.	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 presents a boarding pass with an alphabetical flight code.			-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off -Passenger should look for assistance -Display screen SC0004 -Return to Initial state The inspector displays the message: The flight does not exist.	-What is the expected result for an alphabetic flight code? -What message should the inspector display?	High		2	Vision-Box

Sumary

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

	special characters.			-Display screen SC0004 -Return to Initial state	-What message should the inspector display?			
				The inspector displays the message: The flight does not exist.				

1.4.20.19 Scan boarding with flight code under 8 characters

Sumary

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

				-Return to Initial state	inspector display?			
				The inspector displays the message: The flight does not exist.				

1.4.20.20 Scan boarding with a flight code longer than 8 characters

Sumary

The passenger scans the boarding pass with a flight code of more 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 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 passenger presents a boarding pass with a flight code of more than 8 characters. | | | -Display screen SC0002 informing passenger the BCBP is being read
-Detect the boarding pass
-Barcode reader LED: off
-Passenger should look for assistance
-Display screen SC0004
-Return to Initial state

The inspector displays the message: The flight does not exist. | -What is the expected result for a flight code with more than 8 characters?
-What message should the inspector display? | High | | 2 | Vision-Box |

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

Sumary

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 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.	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 presents a boarding pass with a seat consisting of more than 4 characters.			-Display screen SC0002 informing passenger the BCBP is being read -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	-What is the expected result for an seat consisting of more than 4 characters? -What message should the inspector display?	High		

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

Sumary

Step	Description	Data	Expected Result	Actual result	To be defined	Priority High, Medium or low	Passed	Responsible
The passenger scans the boarding pass with a seat consisting of less than 4 characters.							
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	Passenger presents a boarding pass for a seat consisting of less than 4 characters.			-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off -Passenger should look for assistance -Display screen SC0004 -Return to Initial state	-What is the expected result for an seat of less than 4 characters? -What message should the inspector display?	High		2	Vision-Box

1.4.20.23 Scan boarding with a seat with alphabetical value

Sumary

<table>
<tr><th colspan="9">The passenger scans the boarding pass with a seat that has an alphabetical value.</th></tr>
<tr>
<th>Step</th>
<th>Description</th>
<th>Data</th>
<th>Expected Result</th>
<th>Actual result</th>
<th>To be defined</th>
<th>Priority
High,
Medium or low</th>
<th>Passed</th>
<th>Responsible</th>
</tr>
<tr>
<td>1</td>
<td>Passenger is instructed a boarding pass</td>
<td>Interior Screen: SC0001</td>
<td></td>
<td>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.</td>
<td></td>
<td>High</td>
<td>False</td>
<td>Vision-Box</td>
</tr>
<tr>
<td>2</td>
<td>The passenger presents a boarding pass for a seat with an alphabetical value.</td>
<td></td>
<td></td>
<td>-Display screen SC0002 informing passenger the BCBP is being read
-Detect the boarding pass
-Barcode reader LED: off
-Passenger should look for assistance
-Display screen SC0004</td>
<td>-What is the expected result for an seat formed by alphabetical value?
-What message</td>
<td>High</td>
<td></td>
<td>Vision-Box</td>
</tr>
</table>

				-Return to Initial state	should the inspector display?			
				The inspector displays the message: Invalid boarding.				

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

Sumary

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

					should the inspector display?			
				The inspector displays the message: Invalid boarding.				

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

Sumary

<table>
<tr>
<td colspan="9">Passenger scans a boarding pass with a seat made up of only numbers</td>
</tr>
<tr>
<th>Step</th>
<th>Description</th>
<th>Data</th>
<th>Expected Result</th>
<th>Actual result</th>
<th>To be defined</th>
<th>Priority
High,
Medium or low</th>
<th>Passed</th>
<th>Responsible</th>
</tr>
<tr>
<td>1</td>
<td>Passenger is instructed a boarding pass</td>
<td>Interior Screen: SC0001</td>
<td>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.</td>
<td>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.</td>
<td></td>
<td>High</td>
<td>False</td>
<td>Vision-Box</td>
</tr>
</table>

| 2 | The passenger presents a boarding pass with a seat made up of only numbers. | | | -Display screen SC0002 informing passenger the BCBP is being read
-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 | -What is the expected result for an seat consisting of only numbers?
-What message should the inspector display? | High | | |

1.4.20.26 Scan boarding for an already boarded passenger

Sumary

						Priority		
**Passenger scans boarding pass of an already boarded passenger**								
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 passenger presents a boarding pass of a			-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off	-What is the expected result for a passenger who presents	High		Vision-Box

| | passenger who has already boarded. | | | -Passenger should look for assistance
-Display screen SC0004
-Return to Initial state | boarding of a passenger already boarded?
-What message should the inspector display? | | | |
| | | | | The inspector displays the message: The passenger has already boarded. | | | | |

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 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 passenger presents the boarding pass with the same seat as a passenger who does not			-Display screen SC0002 informing passenger the BCBP is being read -Detect the boarding pass -Barcode reader LED: off -Passenger should look for assistance -Display screen SC0004	- -What is the expected result for a passenger who presents boarding with the same seat as a passenger who does not	High		Vision-Box

	confirm boarding.			-Return to Initial state	confirm boarding? -What message should the inspector display?			
				The inspector displays the message: The passenger has already boarded.				

1.4.21 Annexes

Annex A