C53597: 294 BR7 R5.9-RCD605-Drug Driving-Minimum AlcoholLevelAmount

Type	Priority	Estimate	Milestone
Functionality	3 - Low Priority	None	None
References	**Automation Type**		
BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4401, BICHARD-4402, BICHARD-4392, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 294 BR7 R5.9-RCD605 - Drug Driving-Minimum AlcoholLevelAmount

Test Phase :

· System Integration Testing

Test Type :

· Regression Testing

Test Items verified :

· Bichard7 application
· Message Brokering
· Portal Services (Strategic Portal Framework)
· Identity & Access Services (Tivoli)

Test Design Techniques used :

· Specification-based (black box) techniques· Experience-based techniques – exploratory Testing

External Entities (to which Bichard7 interfaces) verified :
·(2.2.2) EII's forwarding of Court Hearing Result messages received from LIBRA
·(2.2.4) NSPIS-PNC Interface Implementation in PNC
·(2.2.6) User's web browser

Business Information Flows (those that cross the System boundary) verified :

·(2.3.2) Magistrates Court Hearing Concluded
·(2.3.5) Arrest/Summons-based Enquiry Request
·(2.3.6) Arrest/Summons-based Enquiry Response
·(2.3.7) Arrest/Summons-based Update (Message) Request
·(2.3.8) Arrest/Summons-based Update (Message) Response
·(2.3.10) Court Result or PNC Update Exception/Trigger List Request
·(2.3.11) Court Result or PNC Update Exception/Trigger List Response

System Control Flows (those that cross the System boundary) verified :

· N/A

Business Scenarios verified :

· N/A
Documents Referenced :

· BR7TEST001 Bichard 7 Test Approach v1.3.doc
· MoJ ICT BR7 TTMNNN SIT Test Traceability Matrix-Bichard7 Release N.N *· MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN *

* Refer to most recent incarnation/version of this document

Test Procedure originally based on :

· N/A
Pre-requisites :

· Release Note has been provided by IBM
· BR7 Release has been deployed as per the 'Release Note for Bichard 7 v5.9.doc'
· Tests (smoke test 000), (smoke test 001) & (smoke test 002) have been successfully run to completion

Historical :

· N/A

Test Description :

A Bichard7 Regression Test which verifies those changes brought about as part of RCD entry #605, specifically those changes to enable the handling of Drug-Driving Offences.
Court Hearing Results (Adjournment With Judgement) are sent through the CJSE and onto Bichard7 containing results for a Drug Driving Offence associated with a 'zero (0)' AlcoholLevelAmount and AlcoholLevelMethod value 'N' (Methamphetamine).
A Pre Update Trigger is created.
The PNC is successfully updated with the results from Court.

Access Management

FAT (Steria pre Prod)
RDP (From Orwell User Bastion): WS002 mmm.nnn.8.12
Bichard URL: http://www.exchange1.gsi.gov.uk/bichard-ui/login.jsp
User Manager URL: http://www.exchange1.gsi.gov.uk/um-user-manager/login.jsp
IP Address: 51.231.160.183

Steps

1	Pre-conditions for this test have been met: New Case Message has been 'Sent to PNC' creating the Impending Prosecution Record* *See Host9 Screen shots folder for PNC tool details	All Pre-conditions as required in order to execute this test have been met
2	Court Resulting Simulation - Message 1: Inject SPI Resulted Case Message via Test Console	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
3	Verify that NO Exception Record has been created * • for info ASN = 1401ZD0100000449823U	No Exception Record has been created for the Case specified.
4	Verify that the following Exception Record has NOT been generated on the Portal: * • Exception ID: HO100237 ** • Exception Description: Bad AlcoholLevel Amount • For info ASN = 1401ZD0100000449823U ** The Exception has not be generated since the HO Schema now makes allowances for an 'AlcoholLevelAmount' of '0'. In addition the 'AlcoholLevelMethod' list of constrained values has been extended to pemit a number of additional values, of which value 'N' (Methamphetamine) is one	The Exception Record specified has NOT been generated.
5	Verify that the following Trigger Record is already present on the Portal: * • Exception ID: TRPR0001 • Exception Short Name: Disqualified driver • Exception Description: Driver Disqualification - Update DD screen. • For info ASN = 1401ZD0100000449823U	Trigger Record is already present as defined on the Portal.
6	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record HAS been updated.	MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record HAS been updated.