ICL	*Reconciliation*	Ref.:	CR/ACS/012
		Version:	2.0
Pathway	*Acceptance Test Specification*	Date:	22/12/98

Document Title   Reconciliation Acceptance Test.

Document Type   Acceptance Test Specification

Abstract   This document describes the Acceptance Test for Reconciliation

Status   Issued

Author   John Dicks

Approval By   22/12/98

Distribution   Pathway   Management Team

Test & Integration Manager

Pathway Library

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ICL Pathway	Reconciliation Acceptance Test Specification	Ref.: CR/ACS/012 Version: 2.0 Date: 22/12/98

POCL/DSS	Jeff Austin
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Recommended for Approval	ICL Pathway Test Manager	Authority(ies) Test Manager

Signature

Name

Date

Approved	For and behalf of ICL Pathway	For and behalf of Authority(ies)

Signature

Name

Date

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ICL   *Reconciliation*   Ref.:   CR/ACS/012

                                        Version: 2.0

Pathway   *Acceptance Test Specification*   Date: 22/12/98

1._ DOCUMENT CONTROL

1.4 DOCUMENT HISTORY

Version	Date	Reason
1.0	12/5/97	Release 1e Version for approval
1.1	30/3/98	New Release 2 Version for review
1.2	4/6/98	New Release 2 Version including Trials elements for review
1.3	25/9/98	New Release 2 Version for review removing Trials elements following comments and review meeting
1.4	13/11/98	New Release 2 Version for approval following comments and responses
1.5	9/12/98	Text unchanged following comments and responses, for approval
2.0	22/12/98	Approvals version

0.2 ASSOCIATED DOCUMENTS

	Reference	Version	Date	Title	Source
(1)	Acceptance Criteria		11/02/97	Acceptance Criteria	Pathway
(2)	Acceptance Standard	0.1	13/09/96	Standard for Raising and Progressing Acceptance Incidents.	Pathway
(3)	Acceptance Standard	1.1	29/5/98	Standard for documenting Acceptance Specification	Pathway
(4)	Authorities' Agreement	7.2	22/5/97	Acceptance Procedures Schedule (A)A07	DSS/POCL

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	Reference	Version	Date	Title	Source
(5)	POCL Agreement	7.2	22/5/97	Acceptance Procedures Schedule (P)A11	POCL
(6)	DSS Agreement	7.2	22/5/97	Acceptance Procedures Schedule (D)A11	DSS
(7)	Authorities' Agreement	8.1	8/3/98	Requirements Schedule (A)B04	DSS/POCL
(8)	Authorities' Agreement	8.1	8/3/98	Solutions Schedule (A)B05	Pathway
(9)	DSS Agreement	8.1	8/3/98	Requirements Schedule (D)A15	DSS
(10)	DSS Agreement	8.1	8/3/98	Solutions Schedule (D)A16	Pathway
(11)	POCL Agreement	8.0	13/11/97	Requirements Schedule (P)A15	POCL
(12)	POCL Agreement	8.1	8/3/98	Solutions Schedule (P)A16	Pathway
(13)	CR/FSP/004	4.0	30/9/97	Service Architecture Design Document	Pathway
(14)	PA/STR/009	2.0	24/2/98	Release Contents Definition for Pathway New Release 2	Pathway
(15)	AP/IFS/001	2.1	22/6/97	Pathway to HAPS Interface Specification	Pathway
(16)	CR/FSP/004	4.0	30/9/97	Service Architecture Design Document	Pathway
(17)	CR/FSP/011	1.0	10/6/98	Functional Specification for the Reconciliation of Cards and Temporary Tokens	Pathway
(18)	CR/FSP/017	1.1	28/9/98	BPS Reconciliation of Fallback & Recovery	Pathway

	Reference	Version	Date	Title	Source
				Transactions	
(19)	CR/SPE/002	0.6	17/8/98	Specification for PAS Card Payment Accounting & Reconciliation (CBOS) Reports -From Release NR2	Pathway
(20)	CR/SPE/005	0.2	12/6/98	Specification for APS Reconciliation Reports – for Release NR2	Pathway
(21)	CR/SPE/006	0.1	17/8/98	BPS Reconciliation of Fallback and Recovery – BSU Exception Report Specifications	Pathway
(22)	CS/FSP/009	0.5	1/5/98	NR2 – PCHL Call Enquiry Matrix	Pathway
(23)	OBCSINT .001	1.0	1/8/96	DSS Client Interface Specification \ OBCS	DSS
(24)	PTA/PR/008	6.04	10/10/97	CAPS to PAS/CMS Data Interface Definition and Validation Rules (R3) ('DIDVR')	DSS
(25)	RDP/AIS/001	3.3	2/2/98	Reference Data to Pathway (Reference Data Project Application Interface Specification)	POCL
(26)	SD/DES/004	2.4	22/6/98	BA/POCL Reports and Receipts - Pathway Horizon Office Platform Service: Release 2	Pathway
(27)	SD/DOC/001	1.0	24/6/98	Horizon OPS Desktop Messages and Help Text Release 2	Pathway

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	Reference	Version	Date	Title	Source
(28)	SD/SPE/016	2.0	19/5/98	Horizon OPS Menu Hierarchy Release 2	Pathway
(29)	SD/STD/001	1.2	18/3/98	Pathway Horizon Office Platform Service Style Guide Manual	Pathway
(30)	SU/DES/001	6.0	27/8/97	CAPS Access Service High Level Design	Pathway
(31)	SU/DES/008	3.1	8/6/98	CAPS Access Service (On-Line) High Level Design	Pathway
(32)	tba			Processes & Procedures Document (for Release 2)	Pathway
(33)	tba			Counter Procedures Manual (Automated Procedures, Release 2 level.)	Pathway
(34)	TI/IFS/001	5.2	14/4/98	Pathway to TIP Application Interface Specification	POCL
(35)	VI/TSC/098	1.0	11/3/98	Business Thread MIS01	Pathway
(36)	VI/TSC/099	1.0	16/4/98	High Level Test Plan MIS0101	Pathway
(37)	VI/TSC/101	1.0	19/3/98	High Level Test Plan MIS0103	Pathway
(38)	VI/TSC/123	2.0	30/9/98	High Level Test Plan BPS1701	Pathway
(39)	VI/TSC/124	2.0	23/9/98	High Level Test Plan BPS1702	Pathway
(40)	VI/TSC/133	2.0	23/9/98	High Level Test Plan BPS1703	Pathway
(41)	VI/TSC/135	1.0	27/8/98	High Level Test Plan	Pathway

	Reference	Version	Date	Title	Source
				BPS1202	
(42)	VI/TSC/137	1.0	9/7/98	Business Thread APR01	Pathway
(43)	VI/TSC/138	1.0	21/7/98	High Level Test Plan APR0101	Pathway
(44)	VI/TSC/29	2.0	11/3/98	Business Threads BPS05-BPS09	Pathway
(45)	VI/TSC/40	3.0	17/4/98	High Level Test Plan TPS0101	Pathway
(46)	VI/TSC/81	3.0	23/9/98	High Level Test Plan OBC0101	Pathway
(47)	VI/TSC/83	1.1	21/4/98	High Level Test Plan RDS0101	Pathway
(48)	VI/TSC/89	1.0	18/3/98	High Level Test Plan BPS1101	Pathway
(49)	VI/TSC/93	2.0	30/9/98	High Level Test Plan BPS 1401	Pathway
(50)	SU/DES/003	4.0	10/11/97	OBCS Access Service High Level Design	Pathway
(51)	VI/TSC/49	1.0	27/3/98	High Level Test Plan BIT0301	Pathway
(52)	VI/TSC/41	1.1	8/6/98	High Level Test Plan EP0101	Pathway
(53)	VI/TSC/41	1.1	8/6/98	High Level Test Plan EP0102	Pathway
(54)	VI/TSC/85	1.1	8/6/98	High Level Test Plan EP0103	Pathway
(55)	VI/TSC/141	1.0	4/9/98	High Level Test Plan BPR0101	Pathway

	Reference	Version	Date	Title	Source
(56)	VI/TSC/145	0.1	7/9/98	High Level Test Plan BPR0102	Pathway
(57)	VI/TSC/131	1.1	25/9/98	High Level Test Plan SUP0102	Pathway
(58)					
(59)					
(60)	CR/REP/011	0.2	30/9/98	Solution & Service Reconciliation	Pathway
(61)	As_cav01.doc	0.1 draft	4/12/98	Acceptance Specification Consolidated Caveats	DSS / POCL

0.3   ABBREVIATIONS

AP   Automated Payment

BES   Benefit Encashment Service

BPS   Benefit Payment Service

BT   Business Thread

CAPS   Customer Accounting & Payments Strategy

CBOS   Common Basis of Settlement

CMS   Card Management Service

DSS   Department of Social Security

EPOSS   Electronic Point of Sale Service

ESNCS   Electronic Stop Notice Control System

HAPS   Host Automated Payment System

HLTP	High Level Test Plan
HLTP	High Level Test Plan
LFS	Logistic Feeder Service
PAS	Payment Authorisation Service
PCDF	Pathway Card Distribution Facility
PDA	Programme Delivery Authority
POCL	Post Office Counters Ltd
QR	Quality Review
RD	Reference Data
RED	Reconciliation Exceptions Database
RDMC	Reference Data Management Centre
SAPADS	Systeme, Andwendungen, Produkte in der Datenverarbeitung Advanced Distribution Service
TIP	Transaction Information Processing
TMS	Transaction Management Service

0.4 CHANGES IN THIS VERSION

Version 1.1 was a complete replacement appropriate to New Release 2.

Version 1.2 introduced Acceptance Trials for certain Acceptance Criteria.

Nothing contained herein shall be deemed or construed as affecting existing contractual obligations or creating new contractual obligations between ICL Pathway and the DSS and/or POCL.

Version 1.3 removed Acceptance Trials per agreement at QR of 22/7/98.   Wherever feasible the test condition to be employed is that the associated test reports containing no non-conforming entries relating to the criteria.

Criteria 890/1,2, which deal with APS Reconciliation, were transferred from the APS Acceptance Specification.

Reference (60) is intended as a background guide to this specification.

Version 1.4 was produced following comments received 6/11/98 and incorporating changes noted in associated responses.   A test for the RED is included.

Version 1.5 following responses to comments received 4/12/98.   No changes to main texts.

Version 2.0 approvals version.

0.5   GENERAL CAVEAT

Approval of this Acceptance Specification is subject to the relevant caveats in the extant version of *Acceptance Specification Consolidated Caveats.*

0.5   TABLE OF CONTENT

ICL	*Reconciliation*	Ref.: CR/ACS/012
		Version: 2.0
Pathway	*Acceptance Test Specification*	Date: 22/12/98

1. PURPOSE & SCOPE

This document describes the Acceptance Test for Reconciliation in accordance with the Acceptance Procedures that are set out in the Schedules referred to section 0.2, and also the Pathway document "Standard for Documenting Acceptance Specifications". This Test will determine that Reconciliation meets all the Acceptance Criteria that are agreed in the Acceptance Test Specification and that are within the scope of the "Pathway Release Contents Specification" document for New Release 2 if applicable.
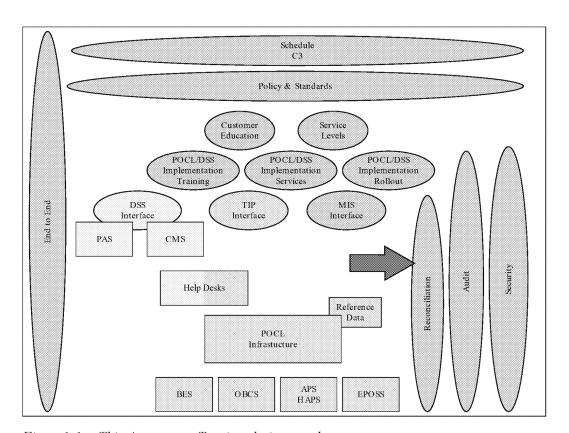
Figure1-1: This Acceptance Test in relation to others

Nothing contained herein shall be deemed or construed as affecting existing contractual obligations or creating new contractual obligations between ICL Pathway and the DSS and/or POCL.

2. ACCEPTANCE INCIDENTS

The standard and method for originating, progressing and resolving Acceptance Incidents shall be as described in the associated Document "Standard for Raising and Progressing Acceptance Incidents".

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3.   ACCEPTANCE PERIOD

The Acceptance Period for the Acceptance Tests which comprise the Operational Trial is as determined by schedule B07 of the AUTHORITIES' Agreement.

The Pathway programme plan details the schedule for the Reconciliation Acceptance Test.

4.   DELIVERABLES & SERVICE

This section details the Deliverables and Services that are the subject of this Acceptance Test and as defined by the related Agreements.

Deliverable or Service.	Contract Reference	Method
Requirement 891	Requirements Schedule (A)B04 Requirements Schedule (D)A15 Requirements Schedule (P)A15	Acceptance Review
Requirement 890	Requirements Schedule (P)A15	Acceptance Review

Table of Deliverables and Services.

5. ACCEPTANCE CRITERIA

This section lists the identifier of each Acceptance Criterion that will be demonstrated by the Acceptance Test.   It also lists the Acceptance Test Conditions that are used to determine whether (or not) the Acceptance Criterion has been met together with the applicable test Phase.

5.1 ACCEPTANCE CRITERIA AND TEST CONDITIONS

Conformance of the Reconciliation Acceptance Criteria will be demonstrated through Acceptance Trials and/or Acceptance Reviews.

Tests conducted by Acceptance Trials comprise practical tests using prepared test scripts. If applicable the Test Condition(s) appropriate to a criterion are specified in section 5.1.1 together with a description of the test.   Detailed composition of the test in terms of sequences of Test Conditions is contained in Section 10.   In the tables in section 5.1.1 the rows labelled Function Run entry will be populated immediately prior to the running of the Acceptance Trials in a working version of the Acceptance Test Specification.   These will provide invigilators with references to the checklists used to monitor the progress of the testing.   The order of running of Test Conditions will not necessarily correspond to the order presented in HLTPs because of the "physicalisation" of the testing.   The Function Run entry will allow the invigilator to read across from the criterion to the checklist.

Tests conducted by Acceptance Review comprise typically Document inspections, site visits or presentations.   If applicable the Test Condition(s) are described in section 5.1.2.

5.1.1   Description of tests conducted by Acceptance Trial

No Acceptance Criteria will be met by Acceptance Trial.

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obligations or creating new contractual obligations between ICL Pathway and the DSS and/or
POCL.*

5.1.2   Description of tests conducted by Acceptance Review

The table below shows which Acceptance criteria are to be met by Acceptance Review. Each Acceptance Test will use the latest baselined version of any document referred to in section 0.2 or below.

Requirement ID	890
Criterion Number	1,2
Derivation	Requirement
Criterion Description	The APS shall ensure and demonstrate that all committed Transactions have successfully passed from the Outlets to POCL and/or Clients. The APS shall ensure there is at least one point in the day when all Transactions to be sent to a Client are in step with those to be sent to POCL.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	(20), **(42), (43)** [(60) AP and TIP synchronisation]
Phase	Operational trial

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Acceptance Test Specification

Ref.: CR/ACS/012
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Requirement ID	891
Criterion Number	1
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall ensure that all captured data are complete and accurately reflected in the appropriate outward interfaces: (a) this applies to Transaction data of all types and modes (including normal working, fall-back and Recovery, and to normal usage, amendment, reversal, and so forth) and to Stock and cash levels; and (b) this applies to Reference Data changes, both local and as received from the AUTHORITIES as follows: • from DSS in respect of Reference Data for PAS and CMS; • from ESNCS for OBCS stop lists; • otherwise from the POCL Reference Data System except for any specific transient arrangements; (c) this applies equally at all levels and across Service components.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	(a) As (b) plus (15), (34), **(43) (45), (51)** (b)

	i. CAPS to PAS (24), (30), (31), **(44)**, **(48)**, **(41)**
	ii. ESNCS to OBCS Host (23), (50), **(46)**
	iii. RDMS - RD Host (25), **(47)**
	(c) As (a)
Phase	Operational Trial

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Requirement ID	891
Criterion Number	2
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall synchronise data flows and storage, and shall: (a) monitor data transfers and account for data brought forward, received, passed on and carried forward; (b) monitor data transfers and account for data, across Service interfaces and Service components; (c) where a single datastream is "switched" to more than one recipient: • reconcile any timing differences between transfers; • account for any differences in processing or accounting cycles of the recipients of related flows; and • provide information to each recipient to enable them to reconcile with the other recipients of related data.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	Parts (a) and (b) are non-specific [(60) General Solution Controls] At solution boundaries:

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PAS/CMS(24), (30), (31), **(44), (48), (41)**

OBCS (23), (50), **(46)**

RD (25), **(47)**

HAPS (15), **(43)**

TIP (34), **(45)**

Counter **(51)**

Internal to solution:

(51)

Part (c) is specific to the following NR2 switched datastreams

Benefit encashment data - PAS to CAPS versus TIP:

[(60) TIP/CBoS Synchronisation & Reconciliation]

(18),(19), (21)

(36), (44), [general and normal]

(38), (55), (56) [fallback]

(57) [adjustments]

AP data - APS Host to HAPS versus TIP including TIP AP summaries.

[(60) AP and TIP synchronisation]

(20), **(42), (43)**

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ICL Pathway	Reconciliation Acceptance Test Specification	Ref.: CR/ACS/012 Version: 2.0 Date: 22/12/98

Phase	Operational Trial

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Requirement ID	891
Criterion Number	3
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall ensure that data are consistent between the levels where Transaction or Stock and cash level data are held, maintained or transferred at more than one level.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	This relates to AP/TIP and the transfer of Cash Account data EPOSS/TIP: AP/TIP [(60) AP and TIP synchronisation] 　　(20), **(42), (43)** EPOSS/TIP [(60) EPOSS to TIP] 　　**(15)**
Phase	Operational Trial

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Requirement ID	891
Criterion Number	5
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall report reconciliation results to the relevant AUTHORITY, including any discrepancies and any doubtful items, and report progress on resolution of outstanding items in relation to: (a) interfaces between Service components and the AUTHORITIES' systems: (b) interfaces between Service components.
Test Condition	(1) The associated test reports contain no non-conforming entries relating to this criterion (1) The operation of RED during Live Trial is satisfactory
Method	(1) Document inspection of test reports **(in bold)** (2) Inspection of RED operation

References	(1)
	
	(a) and (c) refer to CAPS, TIP and HAPS
	
	(PAS and TIP)
	
	    [(60) "BPS" Reconciliation]
	
	    (19)
	
	    (36), (44), [general and normal]
	
	    (38), (55), (56) [fallback]
	
	    (57) [adjustments]

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	(CMS)
	
	    [(60) CMS Reconciliation
	
	    (17), **(36)**
	
	(TIP AP Summary)
	
	    [(60) AP and TIP synchronisation]
	
	    (20), **(42)**, **(43)**
	
	(2)
	
	Weekly RED .mdb files.

Phase	Operational Trial

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Requirement ID	891
Criterion Number	6
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall apply appropriate integrity controls at all interfaces and provide information demonstrating integrity. For interfaces that are already in place integrity controls shall be as specified in the document titled POCL Interface Requirements For BA/POCL System, version 1.6, dated 16 April 1996. For new interfaces such integrity controls shall be agreed through a process that shall be agreed by the Drop Down Completion Date.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	[(60) General Solution Controls] PAS/CMS(24), (30), (31), **(44), (48), (41)** OBCS (23), (50), **(46)** RD (25), **(47)** HAPS (15), **(43)** TIP (34), **(45)** Counter and internal **(51)**
Phase	Operational Trial

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Requirement ID	891
Criterion Number	7
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall control the implementation of configuration changes, including changes to Reference Data, including: (a) checking and reporting the implementation of changes against instruction; (b) maintaining the integrity of other reconciliation processes across configuration changes;
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	(25), **(47)**
Phase	Operational Trial

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Requirement ID	891
Criterion Number	8
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall meet all reconciliation requirements in contingency situations as well as normal working
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	PAS/CMS(24), (30), (31), **(44), (48), (41)** OBCS (23), (50), **(46)** RD (25), **(47)** HAPS (15), **(43)** TIP (34), **(45)** Counter and internal **(51)**
Phase	Operational Trial

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Acceptance Test Specification

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Version: 2.0

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Requirement ID	891
Criterion Number	9
Derivation	Requirement (General)
Criterion Description	Service Levels for all reconciliation requirements are as follows: (a) full reconciliation with 100% of items demonstrably accounted for; (b) provision of the ability to reconcile by agreed processes at detailed level, including without limitation at Transaction level for Transaction data; (c) any differences, doubtful items or errors to be resolved by the CONTRACTOR; (d) reconciliation reports and identification of doubtful items and errors to be delivered to the relevant AUTHORITY by 9 a.m. of the following day; (e) the CONTRACTOR shall make all reasonable endeavours to resolve any doubtful items and errors promptly.
Test Condition	Service Levels are attained (Note: The related Service Levels are defined in (D)D08 and (P)D08.
Method	Service Level reports
References	Schedules (D)D08 and (P)D08
Phase	Operational Trial

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Requirement ID	891
Criterion Number	10
Derivation	Requirement (Post Office Outlet)
Criterion Description	Stock and cash levels shall be reconciled with Transaction data: (a) by Customer Session, at Outlet level; and (b) where Outlets are so organised, by Stock Unit.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	Business Thread EP01 3.3.6/15&16 (Stock Unit) and /24 Outlet **(52), (53, (54)**
Phase	Operational trial

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Acceptance Test Specification

Ref.:   CR/ACS/012
Version: 2.0
Date: 22/12/98

Requirement ID	891
Criterion Number	11
Derivation	Requirement (Post Office Outlet)
Criterion Description	Outlet accounting information shall reconcile, taking account of Stock and cash brought forward, carried forward, Transaction data and local suspense items (as defined in the EPOSS requirements). This shall also be sustained in fall-back and during Recovery after any Service Failure.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	Business Thread EP01 3.3.6/15&16 (Stock Unit) and /24 Outlet **(52), (53, (54)**
Phase	Operational trial

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Acceptance Test Specification

Ref.: CR/ACS/012
Version: 2.0
Date: 22/12/98

Requirement ID	891
Criterion Number	12
Derivation	Requirement (Post Office Outlet)
Criterion Description	The requirements in this section [Criteria 891/10 and 891/11] shall be satisfied instantly.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	Business Thread EP01 3.3.6/15&16 (Stock Unit) and /24 Outlet **(52), (53, (54)**
Phase	Operational trial

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Acceptance Test Specification

Ref.:   CR/ACS/012
Version: 2.0
Date: 22/12/98

Requirement ID	891
Criterion Number	13
Derivation	Requirement (BPS [PAS])
Criterion Description	The CONTRACTOR shall apply BPS reconciliation to any Tokens by type of Token as well as to monetary amounts.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	(19), **(36), (44), (55), (56)**
Phase	Operational Trial

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Requirement ID	891
Criterion Number	14
Derivation	Requirement (BPS [PAS])
Criterion Description	The CONTRACTOR shall identify and resolve any differences between entitlement information passed by CAPS to PAS and encashment information as received by PAS from BES, on an individual item basis (by "Authorised Payment Id" supplied by CAPS). The CONTRACTOR shall in so doing: (a) take account of both: • amounts encashed as notified via TMS in normal circumstances; • any adjustments raised directly by the CONTRACTOR to resolve errors or due to maintenance activities; (b) inform CAPS of actual payment amounts encashed where there are any unresolved errors, (by "Authorised Payment Id").
Test condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	(19) [(60) "BPS" Reconciliation] **(36), (44),** [general and normal] **(38), (55), (56)** [fallback] **(57)** [adjustments]
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Requirement ID	891
Criterion Number	15
Derivation	Requirement (BPS [PAS])
Criterion Description	The CONTRACTOR shall reconcile payment amounts authorised to Outlets by PAS via TMS against amounts encashed as advised by Outlets via TMS to PAS. In doing so, the CONTRACTOR shall notify both DSS and POCL of any adjustments to PAS made resolving errors.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	(19) [(60) "BPS" Reconciliation] **(36), (44),** [general and normal] **(38), (55), (56)** [fallback] **(57)** [adjustments]
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Requirement ID	891
Criterion Number	16
Derivation	Requirement (BPS [PAS])
Criterion Description	The means of processing the CONTRACTOR's corrections shall be agreed with the AUTHORITIES within three (3) months of execution hereof. Such agreement shall involve agreement as to the notification channels for different cases.
Test Condition	Correction processes are agreed
Method	Document inspection
References	(18), (19), (21) [(60) "BPS" Reconciliation]
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Requirement ID	891
Criterion Number	17
Derivation	Requirement (BPS [PAS])
Criterion Description	The CONTRACTOR shall provide a common basis for settlement between the AUTHORITIES.

This shall ensure that the amounts encashed as received by PAS via TMS are reflected unchanged in the EPOSS Transaction records as delivered to TIP via TMS. Any data recovered from other records shall be verified against PAS (or recovered from PAS on entry of the authorisation reference from the record). Provision of the common basis may include identification and resolution of any differences by individual item. |
| Test Condition | The associated test reports contain no non-conforming entries relating to this criterion |
| Method | Document inspection of test reports **(in bold)** |
| References | (18),(19), (21) [(60) "BPS" Reconciliation, TIP/CBoS Synchronisation & Reconciliation]

(36), (44), [general and normal]

(38), (55), (56) [fallback]

(57) [adjustments] |
| Phase | Operational Trial |

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Requirement ID	891
Criterion Number	18
Derivation	Requirement (BPS [PAS])
Criterion Description	The CONTRACTOR shall synchronise the CAPS, PAS and TIP streams to agreed settlement process dead-lines; and shall report and agree the 'unencashed balance' by Agency Code within CAPS and PAS by value and number of Transactions, accounting for: (a) Authorised Payments due; (b) payments encashed; (c) items in transit; (d) items under investigation for the defined settlement period (at least daily).
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion *[DN: Note that Pathway cannot commit to reporting the unencashed balance within CAPS.]* "
Method	Document inspection of test reports **(in bold)**
References	(18),(19), (21) [(60) "BPS" Reconciliation (Unencashed balance reports are PMSR102 and PMSR108)] **(36), (44),** [general and normal] **(38), (55), (56)** [fallback] **(57)** [adjustments]
Phase	Operational Trial

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Requirement ID	891
Criterion Number	19
Derivation	Requirement (BPS [PAS])
Criterion Description	The CONTRACTOR shall produce a daily statement of the agreed encashments, by encashment date, for both AUTHORITIES.
Test Condition	The associated test reports contain no non-conforming entries relating to this criterion
Method	Document inspection of test reports **(in bold)**
References	(18),(19), (21) [(60) "BPS" Reconciliation (Settlement statements are PMSR100, 101, 106, 107] **(36), (44),** [general and normal] **(38), (55), (56)** [fallback] **(57)** [adjustments]
Phase	Operational Trial

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Nothing contained herein shall be deemed or construed as affecting existing contractual obligations or creating new contractual obligations between ICL Pathway and the DSS and/or POCL.

Requirement ID	891
Criterion Number	20
Derivation	Requirement (TMS)
Criterion Description	The CONTRACTOR shall provide operational control reports on operations, including polling and any loss of communications with Outlets or with other Service components.
Test Condition	Operational reports are provided
Method	Reports inspection
References	Energis and Pathway monitor reports of links to outlets and other TMS-connected subsystems.
Phase	Operational Trial

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Requirement ID	891
Criterion Number	21
Derivation	Requirement (TMS)
Criterion Description	The CONTRACTOR shall apply controls on file and data transfers at all technical levels and, using relevant counts and financial totals, at business levels.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	This criterion refers to the internal operation of the distributed database function of TMS. This is a fundamental operation and is not tested except by constant use. The BIT test **(51)** provides a continuous proof of correct operation.
Phase	Operational Trial

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Requirement ID	891
Criterion Number	23
Derivation	Requirement (CMS)
Criterion Description	The CONTRACTOR shall reconcile Card management actions against instructions received from DSS. Details of such reconciliations shall be agreed within three (3) months of execution hereof and shall depend on the proposed solution. The reconciliation requirements apply both to Cards and to any Temporary Tokens that may be used.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	Test Conditions BPOA001, BPPA001, BPNA001 **(36)** [(60) CMS Reconciliation]
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Requirement ID	891
Criterion Number	24
Derivation	Requirement (Commercial)
Criterion Description	The CONTRACTOR shall provide information to enable reconciliation of Services with Charges.
Test Condition	The associated test reports contain no non-conforming entries relating to these criteria
Method	Document inspection of test reports **(in bold)**
References	**(35),(35),(37)** [(60) Common Charging System]
Phase	Operational Trial

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5.2 CRITERIA FOR LATER ACCEPTANCE

The table below shows which Acceptance Criteria are for Acceptance at a later level of specification.

Requirement Id	891
Criterion	4
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall perform daily operational cut-over reconciliations for any on-line interfaces with external systems.
Reason	Not applicable at NR2

Requirement Id	891
Criterion	5
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall report reconciliation results to the relevant AUTHORITY, including any discrepancies and any doubtful items, and report progress on resolution of outstanding items in relation to: (b) external interfaces between the AUTHORITIES and Clients (to enable them to maintain their commercial

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	relationships);
Reason	(b) not applicable at NR2

Requirement Id	891
Criterion	6
Derivation	Requirement (General)
Criterion Description	The CONTRACTOR shall apply appropriate integrity controls at all interfaces and provide information demonstrating integrity. For interfaces that are already in place integrity controls shall be as specified in the document titled POCL Interface Requirements For BA/POCL System, version 1.6, dated 16 April 1996. For new interfaces such integrity controls shall be agreed through a process that shall be agreed by the Drop Down Completion Date.
Reason	The following aspects are not applicable at NR2. • **APS Host with POCL APS Clients (2.3)** • APS Host with TPS Host • APS Host with RDMC • **LFS with SAPADS (2.4)**

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Nothing contained herein shall be deemed or construed as affecting existing contractual obligations or creating new contractual obligations between ICL Pathway and the DSS and/or POCL.

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Requirement Id	891
Criterion	22
Derivation	Requirement (TMS)
Criterion Description	The CONTRACTOR shall ensure that information provided to POCL via TIP makes explicit what Transaction data have been sent to Clients.
Reason	This criterion is not applicable at NR2

Requirement Id	891
Criterion	25
Derivation	Requirement (Commercial)
Criterion Description	The CONTRACTOR shall act, and be seen to be acting, on behalf of the relevant AUTHORITIES in reconciliations with other parties, and provide the necessary information for the AUTHORITIES to exert appropriate management control over operations performed on their behalf. The CONTRACTOR shall ensure in so doing that the commercial relationships between the AUTHORITIES and third parties are not compromised.
Reason	Not applicable at NR2 [applies only to POCL Clients]

5.3   CRITERIA SUMMARY

Req ID	Criterion	Trial	Review	Later Acceptance

ICL	Reconciliation	Ref.: CR/ACS/012
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Req ID	Criterion	Trial	Review	Later Acceptance
890	1			
890	2			
891	1		✓	
891	2		✓	
891	3		✓	
891	4			✓
891	5		✓	✓
891	6		✓	✓
891	7		✓	
891	8		✓	
891	9		✓	
891	10		✓	
891	11		✓	
891	12		✓	
891	13		✓	
891	14		✓	
891	15		✓	
891	16		✓	
891	17		✓	
891	18		✓	
891	19		✓	

Req ID	Criterion	Trial	Review	Later Acceptance
891	20		✓	
891	21		✓	
891	22			✓
891	23		✓	
891	24		✓	
891	25			✓

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6. ACCEPTANCE INCIDENT SEVERITY

This section identifies the guidelines to be applied during the analysis of Acceptance Incidents, in order to establish the severity of such Acceptance Incidents.

6.1 HIGH SEVERITY INCIDENTS

Failure to meet an Acceptance Criterion which would have a substantive impact on the service received by the Customer, e.g. failure to pay benefits to the right person, at the right place, at the right time.

Failure to meet an Acceptance Criterion which would have a major impact on the ability of the AUTHORITY or AUTHORITIES to perform their business, or where there was a major impact on the resources of the AUTHORITY or AUTHORITIES necessary to overcome that impact on their business, e.g. failure to support accurate POCL accounting.

Failure to meet an Acceptance Criterion which would impact the security of the service where there is no procedural workaround.

Consistent failure to meet Minimum Acceptable Thresholds for Service Levels, e.g. where particular transactions do not meet the minimum Acceptable Threshold under normal loading.

6.2 MEDIUM SEVERITY INCIDENTS

Failure to meet an Acceptance Criterion which is visible to the Customer and is likely to give rise to an adverse public perception of the service, but does not substantively impact the service received by the Customer, e.g. incorrect spelling on a receipt.

Failure to meet an Acceptance Criterion which would have a medium impact on the ability of the AUTHORITY or AUTHORITIES to perform their business, or where there was a medium impact on the resources of the AUTHORITY or AUTHORITIES necessary to overcome that impact on their business, e.g. non-production of a weekly report, resulting in its manual transcription, which causes additional resource or effort at every outlet of the average duration of one hour per week per outlet.

Occasional failure to meet Minimum Acceptable Thresholds for Service Levels, e.g. at peak loading, some transactions fail to meet Minimum Acceptable Thresholds, but on average all transactions within the service do achieve Minimum Acceptable Thresholds.

6.3   LOW SEVERITY INCIDENTS

Failure to meet an Acceptance Criterion that is neither visible to nor has substantive impact on the service received by the Customer e.g. presentational, style and other cosmetic faults that are only visible to the user.

Failure to meet an Acceptance Criterion which would have a minor impact on the ability of the AUTHORITY or AUTHORITIES to perform their business, or where there was a minor impact on the resources of the AUTHORITY or AUTHORITIES necessary to overcome that impact on their business, e.g. non-production of a weekly report, resulting in its manual transcription, which causes additional resource or effort at ten or fewer outlets of the average duration of one hour per week per outlet.

Failure to meet an Acceptance Criterion which would impact the security of the service but where the workaround is as secure as the original solution (i.e. the only impact on risk is in ensuring that the workaround is performed, but where procedures have been agreed and are in place).

7. TEST DATA

All Criteria are formally tested by way of Review.   References to Business Threads and High Level Test Plans whose corresponding Test Reports are cited within Reviews are listed within Section 0.2.

Test data including any operator entered scripts that are required to run the Acceptance Test are defined within the HLTPs.

HLTP, VI/TSC/131, is in Pathway and Authorities Review at this time.   The items 4, 5, 8 within Inclusions/Exclusions bullet 2 have been resolved and the SADD reference updated to 3.1.3.10.1.6.

Note HLTP SUP0101 relates to Cardholder maintenance and is not relevant to this Acceptance Test.

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8. AUTHORITY RESPONSIBILITIES

This section describes the AUTHORITY's or AUTHORITIES' Responsibilities in relation to this Acceptance Test.   Particular Acceptance Tests may also require additional participation and responsibility by the AUTHORITY or AUTHORITIES.

8.1 APPOINT TEST MANAGER

The AUTHORITY or AUTHORITIES shall nominate a Test Manager and other representatives to review the tests prior to commencement of the test.

8.2 ACCEPTANCE INCIDENT REPORTS

The nominated representatives and Test Manager shall be diligent in raising complete, accurate and timely Acceptance Incident Reports as set out within this Acceptance Test specification.

8.3 ACCEPTANCE INCIDENT ANALYSIS REPORTS

The Test Manager shall be diligent in returning signed Acceptance Incident Analysis Reports with their decision (e.g. Accept, Reject, Discuss) normally within five working days, or when urgency is requested by Pathway, within two working days of receipt from Pathway.   A copy of all correspondence   will be faxed to reduce delay.

8.4 ATTENDANCE AT TRIALS AND REVIEWS

The nominated representatives shall attend Acceptance Test Trials and Reviews including repeat Tests at times and locations specified and with reasonable advance notice by Pathway.

8.5 MANAGEMENT AND CO-ORDINATION

The Test Manager shall be the single point of communication and co-ordination with Pathway's nominated Test Manager for all matters concerning this Acceptance Test from its initial planning through to Acceptance.

8.6   PROGRESS REVIEWS

Unless otherwise waived by both parties, Pathway's Test Manager and the AUTHORITY or AUTHORITIES Test Manager shall meet each week to review the progress and actions of both parties until Acceptance of the Acceptance Test is achieved. The time and location of review meetings will be scheduled with at least one week advance notice by Pathway.

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9.   CONTRACTOR RESPONSIBILITIES

Upon receipt of a signed Acceptance Incident Analysis Report from the Authority, where correction is required to be re-tested within the same phase of Acceptance Test, the Contractor will return the amended component(s), on average, within 4 days. This will include re-testing necessary as per the agreed test strategies.

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10.   ACCEPTANCE TRIAL TEST CONDITIONS

All Criteria are formally tested by way of Review.   References to Business Threads and High Level Test Plans whose corresponding Test Reports are cited within Reviews are listed within Section 0.2.