

**TECHNICAL SPECIFICATIONS**

- (A) The Reporting System Schema combines BOPCARD (Resident and Non-resident), BOPCUS, NON REPORTABLE transactions, NON-RESIDENT RAND transactions, BOPDIR (Direct reporting) and INTERBANK. This means that a Reporting Entity will be able to submit files to the SARB per ReportingQualifier or files with multiple ReportingQualifiers in the same XML file.
- (B) It is the intention of the SARB to implement an almost on-line Reporting System, which will have process and system implications for the Authorised Dealers and Direct Reporting entities. This would require a front-end capturing process with maximum validation rules, which must feed into the normal bank systems to create the payment, the accounting data and the reporting to the SARB in transaction batches via the new SARBDEX. This process will eliminate late reporting, reduce errors etc.
- (C) A Reconciliation Module is a requirement to ensure that all transactions are accounted for.
- (D) The validation rules will be based on the ReportingQualifier used to ensure correct data structures, transaction logic, etc.
- (E) The requirements of CMA countries have been incorporated into the same structure to assist Authorised Dealers with future development of systems for their CMA branches/subsidiaries and to have one system for all the countries.
- (F) Provision has been made for the following:
  - a. Third Party payments – to identify the resident third party involved in a transaction.
  - b. The ability to capture multiple MRN's and UCR's to assist with bulk import payments / receipt of export proceeds. Split reporting is a requirement.
  - c. The ability to reverse / amend a specific sequence with a specified category.
  - d. The ability to cancel and replace a specific sequence.
  - e. The ability to report travel and business travel transactions per individual traveller and the reporting by travel agents per customer.
- (G) Various tables will be created at the SARB for validation purposes and to cater for future requirements, which can be implemented without system changes. It is recommended that Reporting Entities also create tables for the following attributes:
  - a. ReportingQualifier
  - b. BranchCode and BranchName
  - c. HubCode and HubName
  - d. AccountIdentifier for all the elements
  - e. Country and LocationCountry
  - f. ExceptionName (Non-resident and resident elements)
  - g. InstitutionalSectorCode
  - h. IndustrialClassification
  - i. CustomsClientNumber
  - j. City
  - k. Province
  - l. PostalCode
  - m. CardMerchantCode
  - n. CardIndicator

- o. ElectronicCommerceIndicator
  - p. POSEntryMode
  - q. MoneyTransferAgentIndicator
  - r. CurrencyCode
  - s. Error codes
  - t. RulingsSection
  - u. SARBAuthApplicNumber
  - v. BoPCategory
  - w. SubBoPCategory
  - x. LoanRefNumber
  - y. Subject
  - z. BOPDIRADCode
  - aa. CardIndicator
- (H) To distinguish between the BOPCARD and BOPCUS systems, the attributes only related to the BOPCUS, NON RESIDENT RAND, NON REPORTABLE, INTER BANK will be reflected in **BLUE** and the attributes only related to BOPCARD will be reflected in **RED**. Attributes related to all the reporting functions will be reflected in **BLACK**. BOPDIR transactions are the same as for BOPCUS including attributes reflected in **MAROON**.
- (I) A description of the data required for each attribute is included in the Operations Manual, Section B.1. The Business and Technical Specifications must be read in conjunction with the Validation Rules, Error Codes and Operations Manual.
- (J) By no later than 2014-03-01, ADLA's must also use the attributes BOPDIRTrnReference and BOPDIRADCode in certain cases.

**REPORTING SYSTEM HIERARCHICAL STRUCTURE OF THE XML ELEMENTS AND ATTRIBUTES**

|                      |                              |                                      |                          |                  |
|----------------------|------------------------------|--------------------------------------|--------------------------|------------------|
| <b>FINSURV</b>       |                              |                                      |                          |                  |
| Reference            |                              |                                      |                          |                  |
| Environment (T or P) | <b>OriginalTransaction</b>   |                                      |                          |                  |
| Version (1)          | LineNumber                   |                                      |                          |                  |
|                      | ReportingQualifier           |                                      |                          |                  |
|                      | Flow                         |                                      |                          |                  |
|                      | ReplacementTransaction       |                                      |                          |                  |
|                      | ReplacementOriginalReference |                                      |                          |                  |
|                      | Date                         |                                      |                          |                  |
|                      | TrnReference                 |                                      |                          |                  |
|                      | BranchCode                   |                                      |                          |                  |
|                      | BranchName                   |                                      |                          |                  |
|                      | HubCode                      |                                      |                          |                  |
|                      | HubName                      |                                      |                          |                  |
|                      | OriginatingBank              |                                      |                          |                  |
|                      | OriginatingCountry           |                                      |                          |                  |
|                      | CorrespondentBank            |                                      |                          |                  |
|                      | CorrespondentCountry         |                                      |                          |                  |
|                      | ReceivingBank                |                                      |                          |                  |
|                      | ReceivingCountry             |                                      |                          |                  |
|                      | TotalValue                   |                                      |                          |                  |
|                      |                              | <b>NonResident</b>                   |                          |                  |
|                      |                              | <b>Individual</b>                    | <b>Entity</b>            | <b>Exception</b> |
|                      |                              | Surname                              | LegalEntityName          | ExceptionName    |
|                      |                              | Name                                 | CardMerchantName         |                  |
|                      |                              | Gender                               | CardMerchantCode         |                  |
|                      |                              | PassportNumber                       |                          |                  |
|                      |                              | PassportCountry                      |                          |                  |
|                      |                              |                                      |                          |                  |
|                      |                              | <b>AdditionalNonResidentData</b>     |                          |                  |
|                      |                              | AccountIdentifier                    |                          |                  |
|                      |                              | AccountNumber                        |                          |                  |
|                      |                              | AddressLine1                         |                          |                  |
|                      |                              | AddressLine2                         |                          |                  |
|                      |                              | AddressLine3                         |                          |                  |
|                      |                              | City                                 |                          |                  |
|                      |                              | State                                |                          |                  |
|                      |                              | ZIPCode                              |                          |                  |
|                      |                              | Country                              |                          |                  |
|                      |                              |                                      |                          |                  |
|                      |                              | <b>ResidentCustomerAccountHolder</b> |                          |                  |
|                      |                              | <b>IndividualCustomer</b>            | <b>EntityCustomer</b>    | <b>Exception</b> |
|                      |                              | Surname                              | LegalEntityName          | ExceptionName    |
|                      |                              | Name                                 | TradingName              | Country          |
|                      |                              | Gender                               | RegistrationNumber       |                  |
|                      |                              | DateOfBirth                          | InstitutionalSector      |                  |
|                      |                              | IDNumber                             | IndustrialClassification |                  |
|                      |                              | TempResPermitNumber                  |                          |                  |
|                      |                              | ForeignIDNumber                      |                          |                  |
|                      |                              | ForeignIDCountry                     |                          |                  |
|                      |                              | PassportNumber                       |                          |                  |
|                      |                              | PassportCountry                      |                          |                  |
|                      |                              |                                      |                          |                  |
|                      |                              | <b>AdditionalCustomerData</b>        |                          |                  |
|                      |                              | AccountName                          |                          |                  |
|                      |                              | AccountIdentifier                    |                          |                  |
|                      |                              | AccountNumber                        |                          |                  |
|                      |                              | CustomsClientNumber                  |                          |                  |
|                      |                              | TaxNumber                            |                          |                  |
|                      |                              | VATNumber                            |                          |                  |
|                      |                              | TAXClearanceCertificateIndicator     |                          |                  |
|                      |                              | TAXClearanceCertificateReference     |                          |                  |
|                      |                              | StreetAddressLine1                   |                          |                  |
|                      |                              | StreetAddressLine2                   |                          |                  |
|                      |                              | StreetSuburb                         |                          |                  |
|                      |                              | StreetCity                           |                          |                  |
|                      |                              | StreetProvince                       |                          |                  |
|                      |                              | StreetPostalCode                     |                          |                  |
|                      |                              | PostalAddressLine1                   |                          |                  |
|                      |                              | PostalAddressLine2                   |                          |                  |
|                      |                              | PostalSuburb                         |                          |                  |
|                      |                              | PostalCity                           |                          |                  |
|                      |                              | PostalProvince                       |                          |                  |
|                      |                              | PostalCode                           |                          |                  |

NON REPORTABLE  
BOPCUS  
BOPCARD RESIDENT  
BOPCARD NON RESIDENT  
NON RESIDENT RAND  
INTERBANK  
BOPDIR

Non resident: ExemptionName:  
- MUTUAL PARTY  
- BULK INTEREST  
- BULK VAT REFUNDS  
- BULK BANK CHARGES  
- BULK PENSIONS  
- IHQ  
- FCA RESIDENT NON REPORTABLE  
- CFC RESIDENT NON REPORTABLE  
- VOSTRO NON REPORTABLE  
- VOSTRO INTERBANK  
- STRATE  
- NOSTRO INTERBANK  
- NOSTRO NON REPORTABLE  
- RTGS NON REPORTABLE  
- RTGS INTERBANK

AccountIdentifier:  
NON RESIDENT OTHER  
NON RESIDENT RAND  
NON RESIDENT FCA  
CASH  
FCA RESIDENT  
RES FOREIGN BANK ACCOUNT  
VISA NET  
MASTER SEND  
VOSTRO

Resident: ExemptionName:  
- MUTUAL PARTY  
- RAND CHEQUE  
- BULK PENSIONS  
- NON RESIDENT RAND  
- UNCLAIMED DRAFTS  
- BULK INTEREST  
- BULK DIVIDENDS  
- BULK BANK CHARGES  
- FCA NON RESIDENT NON REPORTABLE  
- VOSTRO NON REPORTABLE  
- VOSTRO INTERBANK  
- NOSTRO INTERBANK  
- NOSTRO NON REPORTABLE  
- RTGS NON REPORTABLE  
- RTGS INTERBANK  
- STRATE

AccountIdentifier:  
RESIDENT OTHER  
CFC RESIDENT  
FCA RESIDENT  
CASH  
EFT  
CARD PAYMENT  
VOSTRO  
DEBIT CARD  
CREDIT CARD

|  |  |                                                          |                                                                       |
|--|--|----------------------------------------------------------|-----------------------------------------------------------------------|
|  |  | ContactSurname                                           |                                                                       |
|  |  | ContactName                                              |                                                                       |
|  |  | Email                                                    |                                                                       |
|  |  | Fax                                                      |                                                                       |
|  |  | Telephone                                                |                                                                       |
|  |  | CardNumber                                               |                                                                       |
|  |  | SupplementaryCardIndicator                               |                                                                       |
|  |  |                                                          |                                                                       |
|  |  | (This element may occur up to 999 times per transaction) | (This element may occur up to 999 times per transaction or per split) |
|  |  | MonetaryDetails                                          | ImportExportData                                                      |
|  |  | SequenceNumber                                           | SubSequence                                                           |
|  |  | MoneyTransferAgentIndicator                              | ImportControlNumber                                                   |
|  |  | RandValue                                                | TransportDocumentNumber                                               |
|  |  | ForeignValue                                             | NoMRNonIVS                                                            |
|  |  | ForeignCurrencyCode                                      | UCR                                                                   |
|  |  | BoPCategory                                              | PaymentValue                                                          |
|  |  | SubBoPCategory                                           | PaymentCurrencyCode                                                   |
|  |  | SWIFTDetails                                             |                                                                       |
|  |  | StrateRefNumber                                          |                                                                       |
|  |  | LoanRefNumber                                            |                                                                       |
|  |  | LoanTenor                                                |                                                                       |
|  |  | LoanInterestRate                                         |                                                                       |
|  |  | RulingsSection                                           |                                                                       |
|  |  | ADInternalAuthNumber                                     |                                                                       |
|  |  | ADInternalAuthNumberDate                                 |                                                                       |
|  |  | SARBAuthApplicNumber                                     |                                                                       |
|  |  | SARBAuthReferenceNumber                                  |                                                                       |
|  |  | CannotCategorise                                         |                                                                       |
|  |  | Subject                                                  |                                                                       |
|  |  | Description                                              |                                                                       |
|  |  | LocationCountry                                          |                                                                       |
|  |  | ReversalTrnRefNumber                                     |                                                                       |
|  |  | ReversalSequence                                         |                                                                       |
|  |  | BOPDIRTrnReference                                       |                                                                       |
|  |  | BOPDIRADCode                                             |                                                                       |
|  |  | IndividualThirdPartySurname                              |                                                                       |
|  |  | IndividualThirdPartyName                                 |                                                                       |
|  |  | IndividualThirdPartyGender                               |                                                                       |
|  |  | IndividualThirdPartyIDNumber                             |                                                                       |
|  |  | IndividualThirdPartyDateOfBirth                          |                                                                       |
|  |  | IndividualThirdPartyTempResPermitNumber                  |                                                                       |
|  |  | IndividualThirdPartyPassportNumber                       |                                                                       |
|  |  | IndividualThirdPartyPassportCountry                      |                                                                       |
|  |  | LegalEntityThirdPartyName                                |                                                                       |
|  |  | LegalEntityThirdPartyRegistrationNumber                  |                                                                       |
|  |  | ThirdPartyCustomsClientNumber                            |                                                                       |
|  |  | ThirdPartyTaxNumber                                      |                                                                       |
|  |  | ThirdPartyVatNumber                                      |                                                                       |
|  |  | ThirdPartyStreetAddressLine1                             |                                                                       |
|  |  | ThirdPartyStreetAddressLine2                             |                                                                       |
|  |  | ThirdPartyStreetSuburb                                   |                                                                       |
|  |  | ThirdPartyStreetCity                                     |                                                                       |
|  |  | ThirdPartyStreetProvince                                 |                                                                       |
|  |  | ThirdPartyStreetPostalCode                               |                                                                       |
|  |  | ThirdPartyPostalAddressLine1                             |                                                                       |
|  |  | ThirdPartyPostalAddressLine2                             |                                                                       |
|  |  | ThirdPartyPostalSuburb                                   |                                                                       |
|  |  | ThirdPartyPostalCity                                     |                                                                       |
|  |  | ThirdPartyPostalProvince                                 |                                                                       |
|  |  | ThirdPartyPostalCode                                     |                                                                       |
|  |  | ThirdPartyContactSurname                                 |                                                                       |
|  |  | ThirdPartyContactName                                    |                                                                       |
|  |  | ThirdPartyEmail                                          |                                                                       |
|  |  | ThirdPartyFax                                            |                                                                       |
|  |  | ThirdPartyTelephone                                      |                                                                       |
|  |  | CardChargeBack                                           |                                                                       |
|  |  | CardIndicator                                            |                                                                       |
|  |  | ElectronicCommerceIndicator                              |                                                                       |
|  |  | POSEntryMode                                             |                                                                       |
|  |  | CardFraudulentTransactionIndicator                       |                                                                       |
|  |  | ForeignCardHoldersPurchasesRandValue                     |                                                                       |
|  |  | ForeignCardHoldersCashWithdrawalsRandValue               |                                                                       |
|  |  | CancelledTransaction                                     |                                                                       |
|  |  | LineNumber                                               |                                                                       |
|  |  | ReportingQualifier                                       |                                                                       |
|  |  | Flow                                                     |                                                                       |
|  |  | TrnReference                                             |                                                                       |
|  |  | SequenceNumber                                           |                                                                       |

AD  
ADLA  
CARD  
BOPDIR  
MONEYGRAM  
WESTERNUNION  
PAYPAL  
EXCHANGE4FREE  
MUKURU  
MONEYTRANS  
XPRESSMONEY  
ZMT  
ESKOM  
SANLAM  
MOMENTUM  
TOURVEST  
TOWER  
IMALI  
TRAVELEX  
INTERAFRICA  
GLOBAL  
SIKHONA  
FOREXWORLD  
ACE  
AYOBA  
MASTERCURRENCY  
INTERCHANGE  
HELLO PAISA  
TRAVEL CARD  
TRAVELLERS CHEQUES  
MAMA MONEY  
SOUTH EAST  
SHOPRITE  
DAYTONA  
PEP  
FLASH  
AFROCOIN  
ECONET  
PAYMENT PARTNER  
(Refer to note related to  
Bureaux names. OTHER TO  
BE ADDED WHEN  
REQUIRED)

NON REPORTABLE  
BOPCUS  
BOPCARD RESIDENT  
BOPCARD NON RESIDENT  
NON RESIDENT RAND  
INTERBANK  
BOPDIR

AMEX  
DINERS  
ELECTRON  
MAESTRO  
MASTER  
VISA  
BOCXPRESS

## (I) SCHEMA RULES AND LAYOUT

In the Reporting System schema listed below, MAXOCCURS indicates the maximum occurrences allowed of that particular element and MINOCCURS indicates the minimum occurrences thereof. Where MAXOCCURS is a "\*", the maximum amount of occurrences is unspecified.

TYPE indicates the data type required. It may either be 'Boolean' to indicate either a '1' or '0', 'int' to indicate that an integer is required or 'string' to indicate that alphabetical and numeric text is required.

MAXLENGTH indicates the maximum number of characters that may be reported for that particular element and MINLENGTH indicates the minimum length. Thus, where both are the same, the full length **must** be reported. If not, the data will be rejected. Where they are not the same, any amount of characters between the minimum amount and maximum amount will be accepted.

Where VALUES has one or more values specified, only one of those specified will be allowed. If another value is reported, the data will be rejected.

Where REQUIRED is 'yes', the attribute **must** be reported if the specific Element is used. If not, the data will be rejected. Where REQUIRED is 'no', the attribute is optional, but could be mandatory depending on the validation rule applicable to a particular transaction.

Where an attribute has a null value, it must not be reported at all. For example, at least one of the email address, fax and telephone number of the Resident Individual's ContactName must be supplied. Should you wish to report the fax number, the Email and Telephone attributes may be included in the xml file.

Reporting entities are reminded that no special characters may be used in a XML file.

SARBDEX II processing will reject corrupt transactions and not the complete file. Processing of the file will take place until a corrupt transaction has been identified, which will be rejected, and continue with the processing of the rest of the file. Only corrupt transactions will be rejected.

**FINSURV – ROOT node**

TYPE – element

NAME – FINSURV

CONTENT – eltOnly

MODEL – closed

MAXOCCURS – 1

MINOCCURS – 1

This element indicates the start of the xml file.

*Attributes***Reference**

TYPE - attribute

NAME - Reference

DT:TYPE – string

DT:VALUES – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 14

DT:MINLENGTH - 14

REQUIRED – yes

**Unique number in the format of DDDCCYYnnnnnnnn where DDD is the Reporting Entity or Authorised Dealer code, CC is the century, YY is the year, nnnnnnn is a numeric sequential counter starting at 0000001 for the first message per calendar year. This number will be used in error reports by the SARB.**

**Environment**

TYPE - attribute

NAME - Environment

DT:TYPE – string

DT:VALUES – T or P

DT:MAXLENGTH - 1

DT:MINLENGTH - 1

REQUIRED - yes

**T or P. Where T is test data, P is production data.****Version**

TYPE - attribute

NAME - Version

DT:TYPE - string

DT:VALUES – 1

DT:MAXLENGTH - 1

DT:MINLENGTH - 1

REQUIRED - yes

**Must contain the value of '1'.**

### **OriginalTransaction - child of FINSURV**

TYPE - element

NAME – OriginalTransaction

CONTENT - eltOnly

MODEL - closed

MAXOCCURS – \*

MINOCCURS – 0

**Used to report the details of an original transaction.**

#### *Attributes*

#### **LineNumber**

TYPE - attribute

NAME - LineNumber

DT:TYPE - int

DT:MAXLENGTH - 4

DT:MINLENGTH – 1

REQUIRED - yes

**Sequential line number counter irrespective whether original or cancelled transaction. Must always start with 1. Files with a large number of transactions could result in slow responses times.**

#### **ReportingQualifier**

TYPE - attribute

NAME - ReportingQualifier

DT:TYPE – String

DT VALUES: NON REPORTABLE or BOPCUS or BOPCARD RESIDENT or BOPCARD NON RESIDENT or NON RESIDENT RAND or INTERBANK or BOPDIR

DT:MAXLENGTH - 25

DT:MINLENGTH – 6

REQUIRED – yes

#### **Flow**

TYPE - attribute

NAME - Flow

DT:TYPE – String

DT VALUES – IN or OUT

DT:MAXLENGTH – 3

DT:MINLENGTH - 2

REQUIRED - yes

#### **ReplacementTransaction**

TYPE - attribute

NAME - ReplacementTransaction

DT:TYPE – String

DT VALUE : Y or N

DT:MAXLENGTH - 1

DT:MINLENGTH – 1

REQUIRED - yes

**ReplacementOriginalReference**

TYPE - attribute

NAME - ReplacementOriginalReference

DT:TYPE – String

DT:MAXLENGTH - 30

DT:MINLENGTH – 1

REQUIRED - no

**Date**

TYPE - attribute

NAME - Date

DT: TYPE - date

DT: MAXLENGTH - 10

DT:MINLENGTH - 10

REQUIRED – yes

**TrnReference**

TYPE - attribute

NAME - TrnReference

DT:TYPE - string

DT:MAXLENGTH - 30

DT:MINLENGTH - 1

REQUIRED – yes

**BranchCode**

TYPE - attribute

NAME - BranchCode

DT:TYPE – string

DT:MAXLENGTH - 10

DT:MINLENGTH - 2

REQUIRED - no

**BranchName**

TYPE - attribute

NAME - BranchName

DT:TYPE – string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED – no

**HubCode**

TYPE - attribute

NAME - HubCode

DT:TYPE – string

DT:MAXLENGTH - 10

DT:MINLENGTH - 2

REQUIRED - no



**HubName**

TYPE - attribute

NAME - HubName

DT:TYPE – string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED – no

**OriginatingBank**

TYPE - attribute

NAME - OriginatingBank

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED - no

**OriginatingCountry**

TYPE - attribute

NAME - OriginatingCountry

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**CorrespondentBank**

TYPE - attribute

NAME - CorrespondentBank

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED - no

**CorrespondentCountry**

TYPE - attribute

NAME - CorrespondentCountry

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**ReceivingBank**

TYPE - attribute

NAME - ReceivingBank

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED - no

**ReceivingCountry**

TYPE - attribute

NAME - ReceivingCountry

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**TotalValue**

TYPE - attribute

NAME - TotalValue

DT:TYPE – float

DT:MINLENGTH - 1

REQUIRED - yes

**This indicates the total of the RandValue and ForeignValue attributes. (This calculation must be executed at the front-end level of the Reporting Entity or before the compilation of the XML file to ensure that all the MonetaryDetail elements are included in the XML file.) In respect of BOPCARD NONRESIDENT, the ForeignCardHoldersPurchasesRandValue and ForeignCardHoldersWithdrawalsRandValue must be equal to the TotalValue.**

**NonResident – Child of OriginalTransaction**

TYPE - element

NAME - NonResident

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 1

**Identifies the Non-Resident party of the transaction. One of Individual, Entity or Exception must be completed.****Individual – Child of NonResident**

TYPE - element

NAME - Individual

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

**Identifies the Non-Resident individual party or resident temporary abroad.***Attributes***Surname**

TYPE - attribute

NAME - Surname

DT:TYPE – string

DT:MAXLENGTH - 35

DT:MINLENGTH - 1

REQUIRED – yes

**Name**

TYPE - attribute

NAME - Name

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 1

REQUIRED - no

**Gender**

TYPE - attribute

NAME - Gender

DT:TYPE – string

DT VALUE – F or M

DT:MAXLENGTH - 1

DT:MINLENGTH - 1

REQUIRED – no

**PassportNumber**

TYPE - attribute

NAME - PassportNumber

DT:TYPE - string

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED - no

**PassportCountry**

TYPE - attribute

NAME - PassportCountry

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**Entity – Child of NonResident**

TYPE - element

NAME - Entity

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

**Identifies the Non-Resident entity or the resident entity with an authorised foreign bank account.***Attributes***LegalEntityName**

TYPE - attribute

NAME - LegalEntityName

DT:TYPE – string

DT:MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - no

**CardMerchantName**

TYPE - attribute

NAME - CardMerchantName

DT:TYPE - string

DT:MAXLENGTH – 70

DT:MINLENGTH - 2

REQUIRED – no

**CardMerchantCode**

TYPE - attribute

NAME - CardMerchantCode

DT:TYPE – string

DT TYPE: 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH – 6

DT:MINLENGTH - 4

REQUIRED – no

**Exception – Child of NonResident**

TYPE - element

NAME - Exception

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

**Identifies the Non-Resident exception.***Attributes***ExceptionName**

TYPE - attribute

NAME - ExceptionName

DT:TYPE – string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

DT:VALUES – MUTUAL PARTY or BULK INTEREST or BULK VAT REFUNDS or BULK  
BANK CHARGES or BULK PENSIONS or IHQ or FCA RESIDENT NON REPORTABLE  
or CFC RESIDENT NON REPORTABLE or VOSTRO NON REPORTABLE or VOSTRO  
INTERBANK or STRATE or NOSTRO INTERBANK or NOSTRO NON REPORTABLE or  
RTGS NON REPORTABLE

REQUIRED – no

**AdditionalNonResidentData – Child of NonResident**

TYPE - element

NAME - AdditionalNonResidentData

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 1

**Identifies the additional data applicable to the Non-Resident and resident temporary abroad related to the transaction. The AdditionalNonResidentData element is not applicable if NonResident Exception element is used.**

*Attributes***AccountIdentifier**

TYPE - attribute

NAME - AccountIdentifier

DT:TYPE – string

DT:VALUES – NON RESIDENT OTHER or NON RESIDENT RAND or NON RESIDENT FCA or CASH or FCA RESIDENT or RES FOREIGN BANK ACCOUNT or VOSTRO or VISA NET or MASTER SEND

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED – no

**AccountNumber**

TYPE - attribute

NAME - AccountNumber

DT:TYPE - string

DT:MAXLENGTH - 40

DT:MINLENGTH - 2

REQUIRED - no

**AddressLine1**

TYPE - attribute

NAME – AddressLine1

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED - no

**AddressLine2**

TYPE - attribute

NAME – AddressLine2

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED - no

**AddressLine3**

TYPE - attribute

NAME – AddressLine3

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 2

REQUIRED - no

**City**

TYPE - attribute

NAME - City

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**State**

TYPE - attribute

NAME - State

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**ZipCode**

TYPE - attribute

NAME - ZipCode

DT:TYPE – string

DT:MAXLENGTH - 10

DT:MINLENGTH - 2

REQUIRED - no

**Country**

TYPE - attribute

NAME - Country

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED – no



**ResidentCustomerAccountHolder - child of OriginalTransaction**

TYPE - element

NAME - ResidentCustomerAccountHolder

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 1

**Identifies the resident account holder. One of IndividualCustomer, EntityCustomer or Exception must be completed.****IndividualCustomer - child of ResidentCustomerAccountHolder**

TYPE - element

NAME - IndividualCustomer

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

**Identifies the resident individual account holder or the foreign national temporary resident in South Africa.***Attributes***Surname**

TYPE - attribute

NAME - Surname

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 1

REQUIRED - yes

**Name**

TYPE - attribute

NAME - Name

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 1

REQUIRED - yes

**Gender**

TYPE - attribute

NAME - Gender

DT:TYPE – string

DT VALUE – F or M

DT:MAXLENGTH - 1

DT:MINLENGTH - 1

REQUIRED – no

**DateOfBirth**

TYPE - attribute

NAME - DateOfBirth

DT:TYPE - date

DT:MAXLENGTH - 10

DT:MINLENGTH - 10

REQUIRED – no

**IDNumber**

TYPE - attribute

NAME - IDNumber

DT:TYPE – string

DT:VALUES – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED - no

**TempResPermitNumber**

TYPE - attribute

NAME - TempResPermitNumber

DT:TYPE - string

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED - no

**ForeignIDNumber**

TYPE - attribute

NAME - ForeignIDNumber

DT:TYPE - string

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED - no

**ForeignIDCountry**

TYPE - attribute

NAME - ForeignIDCountry

DT:TYPE – string

DT:VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**PassportNumber**

TYPE - attribute

NAME - PassportNumber

DT:TYPE – string

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED - no

**PassportCountry**

TYPE - attribute

NAME - PassportCountry

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**EntityCustomer - child of ResidentCustomerAccountHolder**

TYPE - element

NAME - EntityCustomer

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

**Identifies the Resident entity account holder.***Attributes***LegalEntityName**

TYPE - attribute

NAME - LegalEntityName

DT:TYPE - string

DT:MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - yes

**TradingName**

NAME - TradingName

DT: TYPE - String

DT: MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - no

**RegistrationNumber**

TYPE - attribute

NAME - RegistrationNumber

DT:TYPE - string

DT:MAXLENGTH - 30

DT:MINLENGTH - 2

REQUIRED - no

**InstitutionalSector**

TYPE - attribute

NAME - **InstitutionalSector**

DT:TYPE – string

DT VALUE – 0, 1,2,3,4,5,6,7,8,9

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**IndustrialClassification**

TYPE - attribute

NAME - **IndustrialClassification**

DT:TYPE – string

DT VALUE – 0, 1, 2, 3, 4, 5, 6, 7, 8, 9

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED - no

**Exception - child of ResidentCustomerAccountHolder**

TYPE - element

NAME - Exception

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

**Identifies an exception.***Attributes***ExceptionName**

TYPE - attribute

NAME - ExceptionName

DT:TYPE – string

DT:MAXLENGTH – 35

DT:MINLENGTH - 2

DT:VALUES – MUTUAL PARTY or RAND CHEQUE or BULK PENSIONS or NON RESIDENT RAND or UNCLAIMED DRAFTS or BULK INTEREST or BULK DIVIDENDS or BULK BANK CHARGES or FCA NON RESIDENT NON REPORTABLE or VOSTRO NON REPORTABLE or VOSTRO INTERBANK or NOSTRO NON REPORTABLE or NOSTRO INTERBANK or STRATE or RTGS NON REPORTABLE.

REQUIRED - yes

**Country**

TYPE - attribute

NAME - Country

DT:TYPE – string

DT:VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED – no

**AdditionalCustomerData - child of ResidentCustomerAccountHolder**

TYPE - element

NAME - AdditionalCustomerData

CONTENT - empty

MODEL - closed

MAXOCCURS - 1

MINOCCURS - 0

*Attributes***AccountName**

NAME - AccountName

DT: TYPE - String

DT: MAXLENGTH - 70

DT: MINLENGTH - 2

**AccountIdentifier**

TYPE - attribute

NAME - AccountIdentifier

DT:TYPE – string

DT:VALUES – RESIDENT OTHER or CFC RESIDENT or FCA RESIDENT or CASH or VOSTRO or DEBIT CARD or CREDIT CARD or EFT or CARD PAYMENT

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**AccountNumber**

TYPE - attribute

NAME - AccountNumber

DT:TYPE – string

DT:MAXLENGTH - 40

DT:MINLENGTH - 2

REQUIRED - no

**CustomsClientNumber**

TYPE - attribute

NAME - CustomsClientNumber

DT:TYPE – string

DT VALUE: 0,1,2,3,4,5,6,7,8,9

DT:MAXLENGTH - 15

DT:MINLENGTH - 2

REQUIRED - no

**TaxNumber**

TYPE - attribute

NAME – TaxNumber

DT:TYPE – string

DT:MAXLENGTH – 30

DT:MINLENGTH - 2

REQUIRED – no

**VATNumber**

TYPE - attribute

NAME - VATNumber

DT:TYPE – string

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED - no

**TaxClearanceCertificateIndicator**

NAME – TaxClearanceCertificateIndicator

DT: TYPE – string

DT VALUE – Y or N

DT: MAXLENGTH - 1

DT:MINLENGTH - 1

REQUIRED - no

**TaxClearanceCertificateReference**

NAME – TaxClearanceCertificateReference

DT: TYPE - string

DT: MAXLENGTH - 30

DT: MINLENGTH - 2

REQUIRED - no

**StreetAddressLine1**

TYPE - attribute

NAME - StreetAddressLine1

DT: TYPE - string

DT: MAXLENGTH - 70

DT: MINLENGTH - 2

REQUIRED - no

**StreetAddressLine2**

TYPE - attribute

NAME – StreetAddressLine2

DT: TYPE - string

DT: MAXLENGTH - 70

DT: MINLENGTH - 2

REQUIRED - no

**StreetSuburb**

TYPE - attribute

NAME - StreetSuburb

DT: TYPE - string

DT: MAXLENGTH - 35

DT: MINLENGTH - 2

REQUIRED - no

**StreetCity**

TYPE - attribute

NAME - StreetCity

DT: TYPE - string

DT: MAXLENGTH - 35

DT: MINLENGTH - 2

REQUIRED - no

**StreetProvince**

TYPE - attribute

NAME - StreetProvince

DT: TYPE – string

DT VALUE – GAUTENG or LIMPOPO or NORTH WEST or WESTERN CAPE or  
EASTERN CAPE or NORTHERN CAPE or FREE STATE or MPUMALANGA or  
KWAZULU NATAL

DT: MAXLENGTH - 35

DT: MINLENGTH - 2

REQUIRED - no



**StreetPostalCode**

TYPE - attribute

NAME - StreetPostalCode

DT:TYPE – string

DT VALUE – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 10

DT:MINLENGTH - 2

REQUIRED – no

**PostalAddressLine1**

TYPE - attribute

NAME - PostalAddressLine1

DT:TYPE - string

DT:MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - no

**PostalAddressLine2**

TYPE - attribute

NAME – PostalAddressLine2

DT:TYPE - string

DT:MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - no

**PostalSuburb**

TYPE - attribute

NAME - PostalSuburb

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**PostalCity**

TYPE - attribute

NAME - PostalCity

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**PostalProvince**

TYPE - attribute

NAME - PostalProvince

DT:TYPE – string

DT VALUE – GAUTENG or LIMPOPO or NORTH WEST or WESTERN CAPE or  
EASTERN CAPE or NORTHERN CAPE or FREE STATE or MPUMALANGA or  
KWAZULU NATAL

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**PostalCode**

TYPE - attribute

NAME - PostalCode

DT:TYPE – string

DT:VALUE – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 10

DT:MINLENGTH - 2

REQUIRED – no

**ContactSurname**

TYPE - attribute

NAME - ContactSurname

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 1

REQUIRED – no

**ContactName**

TYPE - attribute

NAME - ContactName

DT:TYPE - string

DT:MAXLENGTH - 50

DT:MINLENGTH - 1

REQUIRED – no

**Email**

TYPE - attribute

NAME - Email

DT:TYPE - string

DT:MAXLENGTH - 120

DT:MINLENGTH - 2

REQUIRED – no

**Fax**

TYPE - attribute

NAME - Fax

DT:TYPE – string

DT:VALUES – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 15

DT:MINLENGTH - 2

REQUIRED – no

**Telephone**

TYPE - attribute

NAME - Telephone

DT:TYPE – string

DT:VALUES – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 15

DT:MINLENGTH - 2

REQUIRED - no

**CardNumber**

TYPE - attribute

NAME - CardNumber

DT:TYPE – string

DT:VALUES – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED – no

**SupplementaryCardIndicator**

TYPE - attribute

NAME - SupplementaryCardIndicator

DT:TYPE – string

DT:VALUES – Y

DT:MAXLENGTH - 1

DT:MINLENGTH - 0

REQUIRED - no

**MonetaryDetails - child of OriginalTransaction**

TYPE - element

NAME - MonetaryDetails

CONTENT - eltOnly

MODEL - closed

MAXOCCURS - 999

MINOCCURS - 1

**Monetary details of the transaction.***Attributes***SequenceNumber**

TYPE - attribute

NAME - SequenceNumber

DT:TYPE – int

DT:VALUES – 1 2 3 4 5 6 7 8 9 0

DT:MAXLENGTH - 3

DT:MINLENGTH - 1

REQUIRED – yes

**MoneyTransferAgentIndicator**

TYPE - attribute

NAME - MoneyTransferAgentIndicator

DT:TYPE – string

DT VALUES – AD, ADLA, CARD, BOPDIR, MONEYGRAM, WESTERN UNION,  
 PAYPAL, EXCHANGE4FREE, MUKURU, MONEYTRANS, XPRESSMONEY, ZMT,  
 ESKOM, SANLAM, MOMENTUM, TOURVEST, TOWER, IMALI, TRAVELEX,  
 INTERAFRICA, GLOBAL, SIKHONA, FOREXWORLD, ACE, AYوبا,  
 MASTERCURRENCY, INTERCHANGE, HELLO PAISA, TRAVEL CARD, TRAVELLERS  
 CHEQUE, MAMA MONEY, SOUTH EAST, SHOPRITE, DAYTONA, PEP, FLASH,  
 AFROCOIN, ECONET, PAYMENT PARTNER

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - yes

**RandValue**

TYPE - attribute

NAME - RandValue

DT:TYPE – float

DT:MINLENGTH - 1

REQUIRED - no

**ForeignValue**

TYPE - attribute

NAME - ForeignValue

DT:TYPE - float

DT:MINLENGTH - 1

REQUIRED - no

**ForeignCurrencyCode**

TYPE - attribute

NAME - ForeignCurrencyCode

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 3

DT:MINLENGTH - 3

REQUIRED - no

**BoPCategory**

TYPE - attribute

NAME - BoPCategory

DT:TYPE – string

DT:MAXLENGTH – 4

DT:MINLENGTH - 3

REQUIRED – no

**SubBoPCategory**

TYPE - attribute

NAME - SubBoPCategory

DT:TYPE – string

DT:MAXLENGTH - 2

DT:MINLENGTH - 2

REQUIRED – no

**SWIFTDetails**

TYPE - attribute

NAME - SWIFTDetails

DT:TYPE - string

DT:MAXLENGTH - 100

DT:MINLENGTH - 2

REQUIRED – no

**StrateRefNumber**

TYPE - attribute

NAME - StrateRefnumber

DT:TYPE - string

DT:MAXLENGTH - 30

DT:MINLENGTH - 1

REQUIRED – no

**LoanRefNumber**

TYPE - attribute

NAME - LoanRefNumber

DT:TYPE – string

DT VALUES – 0 1 2 3 4 5 6 7 8 9

DT:MAXLENGTH - 20

DT:MINLENGTH - 2

REQUIRED – no

### **LoanTenor**

TYPE - attribute  
NAME - LoanTenor  
DT:TYPE – string  
DT:MAXLENGTH - 10  
DT:MINLENGTH - 9  
REQUIRED – no

### **LoanInterestRate**

TYPE - attribute  
NAME - LoanInterestRate  
DT:TYPE – string  
DT:MAXLENGTH – 25  
DT:MINLENGTH - 1  
REQUIRED – no

### **RulingsSection**

TYPE - attribute  
NAME - RulingsSection  
DT:TYPE - string  
DT:MAXLENGTH - 30  
DT:MINLENGTH - 2  
REQUIRED - no

### **ADInternalAuthNumber**

TYPE - attribute  
NAME - ADInternalAuthNumber  
DT:TYPE - string  
DT:MAXLENGTH - 15  
DT:MINLENGTH - 2  
REQUIRED - no

### **ADInternalAuthNumberDate**

TYPE - attribute  
NAME - ADInternalAuthNumberDate  
DT:TYPE - date  
DT:MAXLENGTH – 10  
DT:MINLENGTH - 10  
REQUIRED - no

### **SARBAuthApplicNumber**

TYPE - attribute  
NAME - SARBAuthApplicNumber  
DT:TYPE - string  
DT:MAXLENGTH - 15  
DT:MINLENGTH - 2  
REQUIRED - no

**SARBAuthReferenceNumber**

TYPE - attribute  
NAME - SARBAuthReferenceNumber  
DT:TYPE - string  
DT:MAXLENGTH - 15  
DT:MINLENGTH - 2  
REQUIRED - no

**CannotCategorise**

TYPE - attribute  
NAME - CannotCategorise  
DT:TYPE - string  
DT:MAXLENGTH - 100  
DT:MINLENGTH - 2  
REQUIRED – no

**Subject**

TYPE - attribute  
NAME - Subject  
DT:TYPE – string  
DT VALUE - INVALIDIDNUMBER, AIRPORT, IHQ followed by a 3 digit number, SETOFF or ZAMBIAN GRAIN or YES or NO or HOLDCO or SDA or REMITTANCE DISPENSATION.  
DT:MAXLENGTH - 30  
DT:MINLENGTH - 2  
REQUIRED - no

**Description**

TYPE - attribute  
NAME - Description  
DT:TYPE - string  
DT:MAXLENGTH - 100  
DT:MINLENGTH - 2  
REQUIRED - no

**LocationCountry**

TYPE - attribute  
NAME - LocationCountry  
DT:TYPE – string  
DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
DT:MAXLENGTH - 2  
DT:MINLENGTH - 2  
REQUIRED – no

**ReversalTrnRefNumber**

TYPE - attribute  
NAME - ReversalTrnRefNumber  
DT:TYPE - string  
DT:MAXLENGTH - 30

DT:MINLENGTH - 1  
REQUIRED – no

**ReversalSequence**

TYPE - attribute  
NAME - ReversalSequence  
DT:TYPE – string  
DT VALUE – 0 1 2 3 4 5 6 7 8 9  
DT:MAXLENGTH - 3  
DT:MINLENGTH - 1  
REQUIRED – no

**BOPDIRTrnReference**

TYPE - attribute  
NAME - BOPDIRTrnReference  
DT:TYPE - string  
DT:MAXLENGTH - 30  
DT:MINLENGTH - 1  
REQUIRED – no

**BOPDIRADCode**

TYPE - attribute  
NAME - BOPDIRADCode  
DT:TYPE – string  
DT:VALUES – 0 1 2 3 4 5 6 7 8 9  
DT:MAXLENGTH - 3  
DT:MINLENGTH - 3  
REQUIRED - no

**IndividualThirdPartySurname**

TYPE - attribute  
NAME - IndividualThirdPartySurname  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 1  
REQUIRED - no

**IndividualThirdPartyName**

TYPE - attribute  
NAME - IndividualThirdPartyName  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 1  
REQUIRED - no

**IndividualThirdPartyGender**

TYPE - attribute  
NAME - IndividualThirdPartyGender  
DT:TYPE – string  
DT VALUE – F or M  
DT:MAXLENGTH - 1  
DT:MINLENGTH - 1



**IndividualThirdPartyIDNumber**

TYPE - attribute  
NAME - IndividualThirdPartyIDNumber  
DT:TYPE – string  
DT VALUE – 0 1 2 3 4 5 6 7 8 9  
DT:MAXLENGTH - 20  
DT:MINLENGTH - 2  
REQUIRED - no

**IndividualThirdPartyDateOfBirth**

TYPE - attribute  
NAME - IndividualThirdPartyDateOfBirth  
DT:TYPE – date  
DT:MAXLENGTH - 10  
DT:MINLENGTH - 10  
REQUIRED – no

**IndividualThirdPartyTempResPermitNumber**

TYPE - attribute  
NAME - IndividualThirdPartyTempResPermitNumber  
DT:TYPE - string  
DT:MAXLENGTH - 20  
DT:MINLENGTH - 2  
REQUIRED - no

**IndividualThirdPartyPassportNumber**

TYPE - attribute  
NAME - IndividualThirdPartyPassportNumber  
DT:TYPE – string  
DT:MAXLENGTH - 20  
DT:MINLENGTH - 2  
REQUIRED - no

**IndividualThirdPartyPassportCountry**

TYPE - attribute  
NAME - IndividualThirdPartyPassportCountry  
DT:TYPE - string  
DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
DT:MAXLENGTH - 2  
DT:MINLENGTH - 2  
REQUIRED - no

**LegalEntityThirdPartyName**

TYPE - attribute  
NAME - LegalEntityThirdPartyName  
DT:TYPE - string  
DT:MAXLENGTH - 50  
DT:MINLENGTH - 1  
REQUIRED - no

**LegalEntityThirdPartyRegistrationNumber**

TYPE - attribute

NAME - LegalEntityThirdPartyRegistrationNumber

DT:TYPE - string

DT:MAXLENGTH - 30

DT:MINLENGTH - 2

REQUIRED - no

**ThirdPartyCustomsClientNumber**

TYPE - attribute

NAME - ThirdPartyCustomsClientNumber

DT:TYPE – string

DT VALUE: 0,1,2,3,4,5,6,7,8,9

DT:MAXLENGTH - 15

DT:MINLENGTH - 2

REQUIRED - no

**ThirdPartyTaxNumber**

TYPE - attribute

NAME - ThirdPartyTaxNumber

DT:TYPE – string

DT:MAXLENGTH – 20

DT:MINLENGTH - 2

REQUIRED – no

**ThirdPartyVATNumber**

TYPE - attribute

NAME - ThirdPartyVATNumber

DT:TYPE – string

DT:MAXLENGTH – 20

DT:MINLENGTH - 2

REQUIRED – no

**ThirdPartyStreetAddressLine1**

TYPE - attribute

NAME - ThirdPartyStreetAddressLine1

DT:TYPE - string

DT:MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - no

**ThirdPartyStreetAddressLine2**

TYPE - attribute

NAME – ThirdPartyStreetAddressLine2

DT:TYPE - string

DT:MAXLENGTH - 70

DT:MINLENGTH - 2

REQUIRED - no

**ThirdPartyStreetSuburb**

TYPE - attribute  
NAME - StreetSuburb  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyStreetCity**

TYPE - attribute  
NAME - ThirdPartyStreetCity  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyStreetProvince**

TYPE - attribute  
NAME - ThirdPartyStreetProvince  
DT:TYPE – string  
DT VALUE – GAUTENG or LIMPOPO or NORTH WEST or WESTERN CAPE or EASTERN CAPE or NORTHERN CAPE or FREE STATE or MPUMALANGA or KWAZULU NATAL  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyStreetPostalCode**

TYPE - attribute  
NAME - ThirdPartyStreetPostalCode  
DT:TYPE – string  
DT VALUE – 0 1 2 3 4 5 6 7 8 9  
DT:MAXLENGTH - 10  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyPostalAddressLine1**

TYPE - attribute  
NAME - ThirdPartyPostalAddressLine1  
DT:TYPE - string  
DT:MAXLENGTH - 70  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyPostalAddressLine2**

TYPE - attribute  
NAME – ThirdPartyPostalAddressLine2  
DT:TYPE - string  
DT:MAXLENGTH - 70

DT:MINLENGTH - 2  
REQUIRED – no

**ThirdPartyPostalSuburb**

TYPE - attribute  
NAME - ThirdPartyPostalSuburb  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyPostalCity**

TYPE - attribute  
NAME - ThirdPartyPostalCity  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyPostalProvince**

TYPE - attribute  
NAME - ThirdPartyPostalProvince  
DT:TYPE – string  
DT VALUE – GAUTENG or LIMPOPO or NORTH WEST or WESTERN CAPE or  
EASTERN CAPE or NORTHERN CAPE or FREE STATE or MPUMALANGA or  
KWAZULU NATAL  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 2  
REQUIRED - no

**ThirdPartyPostalCode**

TYPE - attribute  
NAME - ThirdPartyPostalCode  
DT:TYPE - string  
DT:MAXLENGTH - 10  
DT:MINLENGTH - 2  
REQUIRED – no

**ThirdPartyContactSurname**

TYPE - attribute  
NAME - ThirdPartyContactSurname  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 1  
REQUIRED – no

**ThirdPartyContactName**

TYPE - attribute  
NAME - ThirdPartyContactName  
DT:TYPE - string  
DT:MAXLENGTH - 35  
DT:MINLENGTH - 1

**ThirdPartyEmail**

TYPE - attribute  
NAME - ThirdPartyEmail  
DT:TYPE - string  
DT:MAXLENGTH - 120  
DT:MINLENGTH - 2  
REQUIRED – no

**ThirdPartyFax**

TYPE - attribute  
NAME - ThirdPartyFax  
DT:TYPE – string  
DT:VALUES – 0 1 2 3 4 5 6 7 8 9  
DT:MAXLENGTH - 15  
DT:MINLENGTH - 2  
REQUIRED – no

**ThirdPartyTelephone**

TYPE - attribute  
NAME - ThirdPartyTelephone  
DT:TYPE – string  
DT:VALUES – 0 1 2 3 4 5 6 7 8 9  
DT:MAXLENGTH - 15  
DT:MINLENGTH - 2  
REQUIRED - no

**CardChargeBack**

TYPE - attribute  
NAME - CardChargeBack  
DT:TYPE – string  
DT:VALUES – Y  
DT:MAXLENGTH - 1  
DT:MINLENGTH - 0  
REQUIRED – no

**CardIndicator**

TYPE - attribute  
NAME - CardIndicator  
DT:TYPE - string  
DT:MAXLENGTH - 20  
DT:MINLENGTH - 2  
REQUIRED – no

**ElectronicCommerceIndicator**

TYPE - attribute  
NAME - ElectronicCommerceIndicator  
DT:TYPE – string  
DT:MAXLENGTH 2  
DT:MINLENGTH 1

**REQUIRED – no**

**POSEntryMode**

TYPE - attribute

NAME – POSEntryMode

DT:TYPE – string

DT:MAXLENGTH - 2

DT:MINLENGTH – 2

REQUIRED – no

**CardFraudulentTransactionIndicator**

TYPE - attribute

NAME - CardFraudulentTransactionIndicator

DT:TYPE – string

DT VALUES – Y or N

DT:MAXLENGTH - 1

DT:MINLENGTH - 1

REQUIRED - no

**ForeignCardHoldersPurchasesRandValue**

TYPE - attribute

NAME - ForeignCardHoldersPurchasesRandValue

DT:TYPE – float

DT:MINLENGTH - 1

REQUIRED – no

**ForeignCardHoldersCashWithdrawalsRandValue**

TYPE - attribute

NAME – ForeignCardHoldersCashWithdrawalsRandValue

DT:TYPE – float

DT:MINLENGTH - 1

REQUIRED – no

**ImportExportData - child of MonetaryDetails**

TYPE - element

NAME – ImportExportData

CONTENT - eltOnly

MODEL - closed

MAXOCCURS – \*

MINOCCURS – 0

**This element is used to report the details of MRN's, Transport document numbers, CCN's and UCR's.***Attributes***SubSequence**

TYPE - attribute

NAME - SubSequence

DT:TYPE - int

DT:MAXLENGTH - 3

DT:MINLENGTH - 1

REQUIRED – yes

**ImportControlNumber**

TYPE - attribute

NAME - ImportControlNumber

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**TransportDocumentNumber**

TYPE - attribute

NAME - TransportDocumentNumber

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**NoMRNonIVS**

TYPE - attribute

NAME - NoMRNonIVS

DT:TYPE - string

DT:MAXLENGTH – 35

DT:MINLENGTH – 0

REQUIRED - no

**UCR**

TYPE - attribute

NAME - UCR

DT:TYPE - string

DT:MAXLENGTH - 35

DT:MINLENGTH - 2

REQUIRED - no

**PaymentValue**

TYPE - attribute

NAME - PaymentValue

DT:TYPE - float

DT:MINLENGTH - 1

REQUIRED – yes

**PaymentCurrencyCode**

TYPE - attribute

NAME - PaymentCurrencyCode

DT:TYPE – string

DT VALUES – A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

DT:MAXLENGTH - 3

DT:MINLENGTH - 3

REQUIRED - yes



**CancelledTransaction - child of FinSurv**

TYPE - element

NAME – CancelledTransaction

CONTENT - eltOnly

MODEL - closed

MAXOCCURS – \*

MINOCCURS – 0

**Used to report the details of the transaction to be cancelled.***Attributes***LineNumber**

TYPE - attribute

NAME - LineNumber

DT:TYPE - int

DT:MAXLENGTH - 3

DT:MINLENGTH - 1

REQUIRED – yes

**ReportingQualifier**

TYPE - attribute

NAME - ReportingQualifier

DT:TYPE – String

DT VALUES: NON REPORTABLE or BOPCUS or BOPCARD RESIDENT or BOPCARD  
NON RESIDENT or NON RESIDENT RAND or INTERBANK or BOPDIR

DT:MAXLENGTH - 25

DT:MINLENGTH – 6

REQUIRED – yes

**TO BE IMPLEMENTED IN FUTURE****Flow**

TYPE - attribute

NAME - Flow

DT:TYPE – String

DT:MAXLENGTH - 3

DT:MINLENGTH - 2

DT:VALUES – IN or OUT

REQUIRED – yes

**TrnReference**

TYPE - attribute

NAME - TrnReference

DT: TYPE - string

DT: MAXLENGTH - 30

DT:MINLENGTH - 1

REQUIRED - yes

**SequenceNumber**

TYPE - attribute

NAME - SequenceNumber

DT:TYPE – int

DT:VALUES – 1 2 3 4 5 6 7 8 9 0

DT:MAXLENGTH - 3

DT:MINLENGTH - 1

REQUIRED - no