# Data Model - Letters of Credit

Kernel 11.4

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## 1. INTRODUCTION

This document contains the data dictionary information of Letters of Credit in Kernel 11.4 . For each table that belongs to the module, LC, it provides the following information

- Table Description
- Primary Key and Foreign Keys
- Column details that contain column name, data type and descriptions.

## 2. LETTERS OF CREDIT

### 2.1. LCTB_ALLOWED_PARTIES

**Description -** This table stores the the party types allowed for a combination of Product Type & Operation. The data is factory shipped

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | PRODUCT_TYPE,OPERATION_CODE,PARTY_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| PRODUCT_TYPE | CHAR(1) | This column contains the LC Product Type. Possible values are :<br>A - Advice of Guarantee<br>C - Clean<br>E - Export<br>G - Guarantee<br>H - Shipping Guarantee<br>I - Import<br>R - Reimbursement<br>S - Standby |
| OPERATION_CODE | VARCHAR2(3) | This column stores the LC Operation codes. Possible values are :<br>PAD - Preadvice<br>CNF - Confirm<br>ANC - Advice and Confirm<br>ONC - Open and Confirm<br>OPN - Open<br>ADV - Advice<br>RMB - Reimbursement |
| PARTY_TYPE | VARCHAR2(3) | This column stores the party types allowed for the combination of Product_type & Operation Code for booking the Letter of Credit transactions. Values are<br>REB - Reimbursing Bank<br>OAB - Old advising bank<br>ISB - Issuing Bank<br>COB - Confirming Bank<br>CLB - Claiming Bank<br>BEN - Beneficiary<br>ATB - Advice Through Bank<br>APP - Applicant<br>APB - Applicants Bank<br>ACC - Accountee<br>ABK - Advising Bank<br>OBN - Old Beneficiary |

### 2.2. LCTB_AMND_VALS

**Description -** This is an intermediate table that contains the LC details before confirmation when the LC Amount is amended

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC details are amended |
| VERSION_NO | NUMBER(4) | This is the version number of the LC contract getting amended |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| DECREASED_LC_AMT | NUMBER | This contains the decreased LC Amount when a LC is amended |
| CONFIRMED | VARCHAR2(1) | The status of whether the amendment is confirmed or not is stored in this column. Values are :<br>C - Confirmed<br>U - Unconfirmed |
| AMENDMENT_REJ_ESN | NUMBER | Currently defaults with Zero with no further processing |
| AMENDMENT_CONF_ESN | NUMBER | Currently defaults with Zero with no further processing |

| | | |
|---|---|---|
| DECREASED_MAXLIAB_AMT | NUMBER(22,3) | This stores the Decreased Max Liability Amount when a LC is amended |
| DECREASED_MAXLIAB_AMT_LCY | NUMBER(22,3) | This stores the Decreased Max Liability Amount in Local Currency when a LC is amended |

## 2.3. LCTB_AMND_VALS_COLLATERAL

**Description -** This is an intermediate table that gets inserted with the latest collateral details when a financial amendment is done for a LC contract before the amendment is confirmed

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column refers to the version of the LC contract reference to which the collateral details are amended |
| VERSION_NO | NUMBER(4) | This is the version number of the LC contract getting amended |
| AMND_SEQ_NO | NUMBER | The sequence of the amendments is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| COLLATERAL_CCY | VARCHAR2(3) | This stores the Collateral Currency |
| COLLATERAL_PCT | NUMBER(7,4) | This stores the percentage of Collateral on the LC Max Amount |
| COLLATERAL_AMT | NUMBER(22,3) | This stores the Collateral Amount collected from the LC Customer |
| COLLATERAL_DESCR | VARCHAR2(255) | This stores the description for the collateral collection. It is defaulted with (Default collateral amount in contract currency) however, the user can change the description. |
| EXCH_RATE | NUMBER(24,12) | This stores the Exchange Rate in case if the collateral is collected in a different currency other than local currency |
| ADJUSTMENT_AMT | NUMBER(22,3) | This stores the change in the Collateral Amount. |
| ADJUSTMENT_SIGN | NUMBER(1) | This indicates whether the Collateral is increased/decreased as part of amendment. If the Adjustment_sign is 1, the Adjustment_amt is considered as increment. If the Adjustment_sign is -1, Adjustment_amt is considered as reduction |

## 2.4. LCTB_AMND_VALS_FFT

**Description -** This is an intermediate table that gets inserted with the latest FFT details when a financial amendment is done for a LC contract before the amendment is confirmed

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO,FFT_INS_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. This column refers to the LC contract reference for which the FFT details are amended |
| VERSION_NO | NUMBER(4) | This is the version number of the LC contract getting amended |
| AMND_SEQ_NO | NUMBER(4) | The sequence of the amendments is stored in which they take place for the contract. |
| FFT_INS_CODE | VARCHAR2(12) | This is the Free Format Text Code for which the Free Format Text is modified. |
| FFT_INS_DESCR | VARCHAR2(2000) | This is the Free Format Text getting amended |
| MESG_TYPE | VARCHAR2(15) | This is the message type under which the Free Format Text is associated with |

## 2.5. LCTB_AMND_VALS_MASTER

**Description -** This is an intermediate table that gets inserted with the details of the financial amendment of a LC contract before the amendment is confirmed

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH | VARCHAR2(3) | This stores the Branch Code |
| VERSION_NO | NUMBER(4) | This is the version number of the LC contract getting amended |
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC details are amended |
| AMND_SEQ_NO | NUMBER(4) | The sequence of the amendments is stored in which they take place for the contract. |
| ISSUE_DATE | DATE | This stores the Issue date of the LC Contract. |
| EXPIRY_DATE | DATE | This stores the Expiry date of the LC Contract |
| CONTRACT_AMT | NUMBER(22,3) | This stores the LC Contract Amount |
| CCY | VARCHAR2(3) | This stores the Currency of the LC Contract Amount |
| IN_DEC_AMT | NUMBER(22,3) | This stores the Increase or Decrease of the LC Amount as part of Amendment |
| ADDITIONAL_AMTS_COVERED | VARCHAR2(140) | This stores the Additional amount to be coverered as part the LC. The value will be carried in field 39C of the SWIFT messages MT707 |
| FROM_PLACE | VARCHAR2(65) | The place from where goods are to be dispatched or transported |
| TO_PLACE | VARCHAR2(65) | The final destination to which goods are to be transported/delivered |
| LATEST_SHIPMENT_DATE | DATE | This stores the Latest Shipment Date |
| SHIPMENT_PERIOD | VARCHAR2(390) | This stores the Shipment Period by when the goods should reach the destination |
| PORT_LOADING | VARCHAR2(65) | This stores the Port of discharge of goods |
| PORT_DISCHARGE | VARCHAR2(65) | This stores the Port of Loading the goods for shipment |
| POSITIVE_TOLERANCE | NUMBER(7,4) | Positive Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The positive tolerance is the percentage that should be added to the LC amount to arrive at the Maximum LC Amount. |
| NEGATIVE_TOLERANCE | NUMBER(7,4) | Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The negative tolerance is captured for information purposes only. This percentage will be a part of the correspondence sent for the LC. |
| AMND_STATUS | VARCHAR2(1) | This stores the status of the LC Amendment. Values are :<br>U - Unconfirmed<br>C - Confirmed<br>R - Rejection of Confirmation |
| FIN_AMND_NO | NUMBER(3) | This stores the Amendment Number that is incremented for the financial amendments (done from LC Amendment Screen). |
| CLOSURE_DATE | DATE | This column contains the date on when the Letter of Credit is closed. |

## 2.6. LCTB_AMND_VALS_OTHER_ADDRS

**Description -** This is an intermediate table that gets inserted with the parties address details of the financial amendment done on a LC contract before the amendment is confirmed.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,AMND_SEQ_NO,PARTY_TYPE,MEDIUM_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the parties address details are amended |
| AMND_SEQ_NO | NUMBER(4) | The sequence of the amendments is stored in which they take place for the contract. |
| VERSION_NO | NUMBER(4) | This is the version number of the LC contract getting amended |
| PARTY_TYPE | VARCHAR2(3) | This column stores the party type for which the alternative address is captured |
| CIF_ID | VARCHAR2(9) | This column stores the Customer Id for which the other address is captured |
| MEDIUM_TYPE | VARCHAR2(15) | This stores the Media in which the messages/advices are sent. |

| | | |
|---|---|---|
| MEDIUM_ADDRESS | VARCHAR2(15) | This stores the other address of the party which is used in 52D tag of MT707 |
| ACC_NO | VARCHAR2(35) | This stores the account of the Issuing bank which is used in 52D tag of MT707 |

## 2.7. LCTB_AMND_VALS_PARTIES

**Description -** This is an intermediate table that gets inserted with the parties details of the financial amendment done on a LC contract before the amendment is confirmed

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO,PARTY_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the parties details are amended |
| VERSION_NO | NUMBER(4) | This is the version number of the LC contract getting amended |
| AMND_SEQ_NO | NUMBER(4) | The sequence of the amendments is stored in which they take place for the contract. |
| PARTY_TYPE | VARCHAR2(3) | This column stores the party type for which the Letter of Credit contract is amended |
| CIF_ID | VARCHAR2(9) | Customer Identification code for the party type involved in the LC transaction |
| CUST_NAME | VARCHAR2(150) | Name of the Customer involved in the LC transaction |
| COUNTRY_CODE | VARCHAR2(3) | The Code of the Country to which a particular customer belonges to who is involved in the LC transaction |
| CUST_REF_NO | VARCHAR2(35) | This is the reference of the party involved in the LC contract. This will be picked up appropriately in the correspondence sent for the Letters of Credit amount. |
| CUST_REF_DATE | DATE | This would normally be the date on which you have a correspondence from the party regarding the LC. |
| CUST_ADDRESS_LIN1 | VARCHAR2(105) | This indicates the first line of the customer address maintained in the system |
| CUST_ADDRESS_LIN2 | VARCHAR2(105) | This indicates the second line of the customer address maintained in the system |
| CUST_ADDRESS_LIN3 | VARCHAR2(105) | This indicates the third line of the customer address maintained in the system |
| CUST_ADDRESS_LIN4 | VARCHAR2(105) | This indicates the fourth line of the customer address maintained in the system |
| LANG_CODE | VARCHAR2(3) | This is the code for the language of the party. |
| ISSUER_IS_BANK | VARCHAR2(1) | This flag if selected will say whether the issuer of the LC is Bank. This will decide to form the tag 52A or 50A in MT710 |

## 2.8. LCTB_APPLICABLE_RULE

**Description -** This table stores the Applicable Rules to be used in Letter of Credit Contract (used in 40E of the swift message MT700)

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | RULE_ID,PRODUCT_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| RULE_ID | VARCHAR2(35) | Rule Identification for an Applicable Rule (used in 40E of MT700) |
| RULE_DESC | VARCHAR2(500) | Rule description for an Applicable Rule |
| PRODUCT_TYPE | VARCHAR2(1) | This column contains the LC Product Type. Possible values are :<br>A - Advice of Guarantee<br>C - Clean<br>E - Export<br>G - Guarantee<br>H - Shipping Guarantee<br>I - Import<br>R - Reimbursement<br>S - Standby |

## 2.9. LCTB_AVAILMENTS

**Description -** This table stores the LC Availment details

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the availment is done |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| AVAILMENT_AMT | NUMBER(22,3) | This stores the LC availment amount |
| AVAILMENT_TYPE | CHAR(1) | This stores the Type of Availment. Values:<br>P - Payment<br>A - Acceptance<br>N - Negotiation |
| CURRENT_AVAILABILITY | NUMBER(22,3) | This stores the LC current availbility amount |
| OS_LIABILITY | NUMBER(22,3) | This stores the LC Outstanding Liability amount |
| RELATED_REF_NO | VARCHAR2(16) | If the LC is availed through Bill, the Bill Reference No is stored in this column |
| REMARKS | VARCHAR2(255) | This stores the remarks on LC Availment. |
| REVERSAL_EVENT_SEQ_NO | NUMBER(4) | This stores the Event Sequence Number during Reversal of Availment |
| VALUE_DATE | DATE | This stores the Value date of the Availment |
| LIABILITY_AMT | NUMBER(22,3) | This stores the LC Liability Amount |
| SUBSYSTEMSTAT | VARCHAR2(500) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |
| RELEASED_LIABILITY | NUMBER(22,3) | This stores the LC Liability Amount released due to Partial Closure of LC |
| AVAILABLE_CONFIRMED_AMT | NUMBER(22,3) | This stores the Available Confirmed LC Amount |
| UNCNFIRM_AVAILED_AMT | NUMBER(22,3) | This stores the Unconfirmed LC availed amount |
| AVAILABLE_UNDERTAKING_AMOUNT | NUMBER(22,3) | This stores the available reimbursent undertaking amount |
| AVAILED_NOTUNDERTAKING_AMOUNT | NUMBER(22,3) | This stores the portion of availed amount not undertaken for reimbursement |
| AVAILABLE_UNCONFIRMED_AMT | NUMBER(22,3) | This stores the available Unconfirmed LC Amount |

## 2.10. LCTB_BPEL_DETAILS

**Description -** This is to store the task created for the Incoming MT7xx message marked for Non-STP process

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. |
| VERSION_NO | NUMBER | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| WORKFLOW_REF_NO | VARCHAR2(30) | This is the Workflow task reference number created for an Incoming message |

| | | |
|---|---|---|
| LC_REFERENCE | VARCHAR2(16) | This is the LC contract reference number that gets generated based on the Branch & LC Product while routing this message for Workflow |
| MASTER_FUNC_ID | VARCHAR2(8) | This is the Function Id which gets defaulted with the value : LCDESBDE |
| SAVE_FLAG | VARCHAR2(1) | Not in Use |
| DELETE_FLAG | VARCHAR2(1) | Not in Use |
| SOURCE | VARCHAR2(15) | This is always defaulted with the value: STP. This refers the source of this entry |
| SOURCE_REF | VARCHAR2(16) | This is the reference no from the source application |
| DCN | VARCHAR2(16) | This is the Delivery Control Number used to identify an Incoming Message |
| MOD_NO | NUMBER(4) | This column stores the number of modifications done on the maintained record |
| MSG_REF_NO | VARCHAR2(20) | This is the User Reference Number received in Tag 20 of MT7XX message |

## 2.11. LCTB_CLAUSES

**Description -** This stores the Clauses of the documents related to the Document Credit

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,DOC_CODE,CLAUSE_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Clause details are entered |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| DOC_CODE | VARCHAR2(12) | This stores the Document Code under which the Clauses are mapped |
| CLAUSE_CODE | VARCHAR2(12) | This stores the Clause code maintained under the Documents which can be uniquely identified |
| CLAUSE_SL_NO | NUMBER(4) | This stores the Serial Number of the Clause Code under a document |
| CLAUSE_DESCR | VARCHAR2(2000) | This stores the description of the Clauses |

## 2.12. LCTB_COLLATERAL

**Description -** This stores the Collateral details captured during creation of the Letter of Credit contract

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Collateral details are entered |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| COLLATERAL_CCY | VARCHAR2(3) | This stores the Currency of the Collateral collected from the LC Customer |

| | | |
|---|---|---|
| COLLATERAL_PCT | NUMBER(7,4) | This stores the Percentage of the Collateral on the LC Max amount to be collected for a Letter of Credit |
| COLLATERAL_AMT | NUMBER(22,3) | This stores the Collateral Amount collected from the LC Customer |
| COLLATERAL_DESCR | VARCHAR2(255) | This stores the description for the collateral collection. It is defaulted with Default collateral amount in contract currency however, the user can have change the description. |
| EXCH_RATE | NUMBER(24,12) | This stores the Exchange Rate in case if the collateral is collected in a different currency other than local currency |
| ADJUSTMENT_AMT | NUMBER(22,3) | This stores the change in the Collateral Amount. |
| ADJUSTMENT_SIGN | NUMBER(1) | This indicates whether the Collateral is increased/decreased as part of amendment. If the Adjustment_sign is 1, the Adjustment_amt is considered as increment. If the Adjustment_sig is -1, Adjustment_amt is considered as reduction |

## 2.13. LCTB_COMMISSION_DETAILS

**Description -** This table stores the commission details for the LC contract.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,LAST_EVENT_SEQ_NO,COMPONENT,PICKUP_EVENT_SEQUENCE_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the commission details (child) are entered |
| COMPONENT | VARCHAR2(10) | This field specifies the commission components assosciated to LC. |
| PICKUP_EVENT_SEQUENCE_NO | NUMBER(3) | This field indicates the event sequence when commission component first applied (picked up) for component. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| LAST_EVENT_SEQ_NO | NUMBER(4) | This field indicates the event sequence when commission component is accrued or amended. |
| RULE_ID | VARCHAR2(10) | This is the commission rule applied for the commission calculation. Commission rule identifies the basic nature of the component. |
| BASIS_AMOUNT | NUMBER(22,3) | This field specfies the basis amount, considered for commission calculation. |
| BASIS_CURRENCY | VARCHAR2(3) | This field indicates the currency of basis amount. |
| TOTAL_COMMISSION_AMT | NUMBER(22,3) | This field indicates the total commission amount computed for the component, for the complete tenor of LC. |
| TOTAL_COMMS_FOR_PERIOD | NUMBER(22,3) | If commission calculation is periodic then this field stores different commission amount for a period. If commission calculation is non-periodic, then this field value is same as total commission amount. |
| AMT_ACCRUED_TO_DATE | NUMBER(22,3) | This field stores the commission amount accrued till date for the component. |
| LAST_ACCRUED_AMT | NUMBER(22,3) | This is the amount that was accrued for the component, on the last accrual date. |
| AMT_LIQUIDATED_TO_DATE | NUMBER(22,3) | This field stores the commission amount paid till date for the component. |
| LAST_LIQUIDATED_AMT | NUMBER(22,3) | This field indicates the last commission collection amount for the component. |
| LAST_ACCRUAL_DATE | DATE | This field indicates the commission last accrual date. |
| LAST_LIQUIDATION_DATE | DATE | This field indicates the commission last collection date. |
| START_DATE | DATE | This field indicates commission calculation start date. System defaults this field to issue date of LC. |
| END_DATE | DATE | This field indicates commission calculation end date. System defaults this field to Good Until date or Expiry date of LC. |
| PAYMENT_TYPE | CHAR(1) | This field specifies whether commission should be collected in arrears or in advance. Values are:<br>R - Arrears ;<br>A - Advance |

| | | |
|---|---|---|
| STATUS | CHAR(1) | This is the status of the commission component. Values are:<br>S - Closed;<br>R - Reversed;<br>A - Accrued;<br>N - Extension of tenor after expiry date ;<br>L - Liquidated |
| COMPONENT_CURRENCY | VARCHAR2(3) | This field indicates the currency code of Commission component. |
| BASIS_AMT_TAG | VARCHAR2(25) | This field indicates the basis amount on which commission should be applied. For e.g, if commission needs to be applied on outstanding LC amount, then basis amount tag will be LC_OS_AMT (LC Outstanding Amount). |
| ACCRUAL_DONE_BY | CHAR(1) | This field indicates Accrual done at product or contract level. Values are:<br>P - Product level<br>C - Contract level |
| PROD_ACCR_LCY_RATE | NUMBER(24,12) | This is the rate of local currency at product level. |
| PREVIOUS_UNACCRUED_AMT | NUMBER(22,3) | This is the amount that is not accrued for the component before last accrual date.This field will be updated by EOD operation. |
| PPD_AMT_ACCR | NUMBER(22,3) | This field indicates accrual prepaid amount |
| ACQUIRED_AMOUNT | NUMBER(22,3) | This is the total amount which bank can acquire.This is user inputable fierld in subscreen Commission of Letters of credit contract input screen. |

## 2.14. LCTB_COMMISSION_MASTER

**Description -** This table stores the commission components applied for LC, with amount details.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,COMPONENT,PICKUP_EVENT_SEQUENCE_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the commission details (master) are entered |
| PREVIOUS_UNACCRUED_AMT | NUMBER(22,3) | This is the amount that is not accrued for the component before last accrual date.This field will be updated by EOD operation. |
| COMPONENT | VARCHAR2(10) | This field specifies the commission component assosciated to LC. |
| PICKUP_EVENT_SEQUENCE_NO | NUMBER(3) | This field indicates the event sequence when commission component first applied (picked up) for component. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| LAST_EVENT_SEQ_NO | NUMBER(4) | This field indicates the event sequence when commission component is accrued or amended. |
| RULE_ID | VARCHAR2(10) | This is the commission rule linked to commission class. Commission rule identifies the basic nature of the component. |
| BASIS_AMOUNT | NUMBER(22,3) | This field specfies the basis amount, considered for commission calculation. |
| BASIS_CURRENCY | VARCHAR2(3) | This field indicates the currency of basis amount. |
| TOTAL_COMMISSION_AMT | NUMBER(22,3) | This field indicates the total commission amount computed for the component, for the complete tenor of LC. |
| TOTAL_COMMS_FOR_PERIOD | NUMBER(22,3) | If commission calculation is periodic then this field stores different commission amount for a period. If commission calculation is non-periodic, then this field value is same as total commission amount. |
| AMT_ACCRUED_TO_DATE | NUMBER(22,3) | This field stores the commission amount accrued till date for the component. |
| LAST_ACCRUED_AMT | NUMBER(22,3) | This is the amount that was accrued for the component, on the last accrual date. |
| AMT_LIQUIDATED_TO_DATE | NUMBER(22,3) | This field stores the commission amount paid till date for the component. |
| LAST_LIQUIDATED_AMT | NUMBER(22,3) | This field indicates the last commission collection amount for the component. |
| LAST_ACCRUAL_DATE | DATE | This field indicates the commission last accrual date. |
| LAST_LIQUIDATION_DATE | DATE | This field indicates the commission last collection date. |
| START_DATE | DATE | This field indicates commission calculation start date. System defaults this field to issue date of LC. |

| | | |
|---|---|---|
| END_DATE | DATE | This field indicates commission calculation end date. System defaults this field to Good Until date or Expiry date of LC. |
| PAYMENT_TYPE | CHAR(1) | This field specifies whether commission should be collected in arrears or in advance. Values are:<br>R - Arrears<br>A - Advance |
| STATUS | CHAR(1) | This is the status of the commission component. Values are:<br>S - Closed<br>R - Reversed<br>A - Accrued<br>N - Extension of tenor after expiry date<br>L - Liquidated |
| COMPONENT_CURRENCY | VARCHAR2(3) | This field indicates the currency code of Commission component. |
| BASIS_AMT_TAG | VARCHAR2(25) | This field indicates the basis amount on which commission should be applied. For e.g, if commission needs to be applied on outstanding LC amount, then basis amount tag will be LC_OS_AMT (LC Outstanding Amount). |
| PRODUCT_ACCRUAL_REF_NO | VARCHAR2(16) | This field stores the accrual reference number, if accrual is at product level. |
| PPD_AMT_ACCR | NUMBER(22,3) | This field indicates accrual prepaid amount |
| ACQUIRED_AMOUNT | NUMBER(22,3) | This is the total amount which bank can acquire.This is user inputable fierld in subscreen Commission of Letters of credit contract input screen. |

## 2.15. LCTB_CONTRACT_HANDOFF

**Description -** This table contains the LC contract details those are getting handed off to CRM as part of Bank in a Box

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | This contains the Branch for which the LC contract is getting handed off |
| CUSTOMER_ID | VARCHAR2(9) | This column contains the customer for which the Letter of Transaction is done. For an Import LC, the CIF ID is the Applicant of the LC and for an Export LC, it is the Beneficiary |
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference for which LC contract handoff is done |
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. While handing off the LC contract, system inherits the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc… |
| PRODUCT_TYPE_DESC | VARCHAR2(35) | Description of the Product Type.Values are :<br>Import<br>Export<br>Bank Guarantee |
| PRODUCT_DESCRIPTION | VARCHAR2(35) | Description of the Product |
| MODULE | VARCHAR2(2) | Module code of the contract getting handed off |
| CURRENCY | VARCHAR2(3) | Currency Code of the contract getting handed off |
| CONTRACT_AMT | NUMBER(22,3) | This contains the contract amount of letter of credit getting handed off. |
| EXPIRY_DT | DATE | This is the date on which Letters of Credit will be expired. |
| CURRENT_AVAILABILITY | NUMBER(22,3) | This is the current availability of the Credit |
| OS_LIABILITY | NUMBER(22,3) | This stores the outstanding LC Liability |
| CONTRACT_STATUS | VARCHAR2(1) | LC Contract Status. Values:<br>A - Active<br>V - Reversed<br>S - Closed |
| GUARANTEE | VARCHAR2(10) | This indicates the Guarantee type. Values are :<br>I - Issue<br>R - Request |

| | | |
|---|---|---|
| GUARANTEE_TYPE | VARCHAR2(35) | If the LC (Letters of credit)which is processing is a Guarantee, then its type must be specified.This field gives the detail of guarantee type. |
| EXTRACTION_STATUS | VARCHAR2(1) | This is always inserted with the vale: E |
| EOD_PROCESS_DATE | DATE | This contains the date on when the handoff process in done |

## 2.16. LCTB_CONTRACT_LIMITS

**Description -** This table stores the multi party limit details of the contracts

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,VERSION_NO,CUSTOMER_NO,PARTY_TYPE,LINKED_REF_NO,LINKAGE_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the contract limit details are entered |
| EVENT_SEQ_NO | NUMBER(3) | The sequence of the events / actions is stored in which they take place for the contract. |
| VERSION_NO | NUMBER(3) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| CUSTOMER_NO | VARCHAR2(9) | This contains the party for which the limit is getting tracked |
| LINKAGE_TYPE | VARCHAR2(1) | This contains the type of Limit being tracked. Values are:<br>F - Facility<br>P - Pool<br>C - Collateral |
| LINKAGE_PERCENTAGE | NUMBER(3) | This contains the percentage that determines the proportion in which the limit needs to be tracked for each party |
| LINKED_REF_NO | VARCHAR2(30) | This contains valid facilities or collateral Pools for the selected liability. |
| LINKAGE_SEQ_NO | NUMBER(3) | This contains the sequence number generated for each linkage with in a contract |
| LINKED_CCY | VARCHAR2(3) | This contains the Currency of the Limit amount in which the Limit is tracked This is populated with the LC Contract Currency always |
| PARTY_TYPE | VARCHAR2(16) | This contains the party type for which limit is tracked. This is defaulted from the Parties details (lctb_parties) |
| OPERATION | VARCHAR2(3) | This contains the LC Operation for which the limit is tracked. All LC operations avaialble for booking a contract will be available for this column |
| LIMIT_AMOUNT | NUMBER(22,3) | This contains the Limit Amount that needs to be tracked for each Facility / Pool / Collateral |
| JV_PARENT | VARCHAR2(9) | If the party for which the limit is tracked is one of the Joint Venture parties, then the parent JV party will be populated here. Parent JV party is a CIF in the system |
| AMOUNT_TAG | VARCHAR2(35) | For the parties not part of any JV party, this column contains Amount tag that determines the Limit Amount for tracking. Values are :<br>LIAB_OS_AMT - Liabilty Amount<br>CNF_LIAB_OS_AMT - Confirmed Amount<br>UCNF_LIAB_OS_AMT - Unconfirmed Amount<br>REIM_OS_UND_AMT - Undertaking Amount<br>REIM_OS_NON_UND_AMT- Non-Undertaking Amount |
| LIABLITY_NO | VARCHAR2(9) | The Liability Number for the Facility / Pool / Collateral is stored in this column |

## 2.17. LCTB_CONTRACT_LIQ

**Description -** This table contains list of LC commission components due for payment.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,COMPONENT |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the contract commission liquidation details are entered |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| COMPONENT | VARCHAR2(10) | This field indicates the list of overdue commission components due for payment. |
| AMOUNT_DUE | NUMBER(22,3) | This field specifies the total amount due for the commission component. |
| PREPAY_COMM | NUMBER(22,3) | This field indicates the amount prepaid for the arrear commission component. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the component currency. |

## 2.18. LCTB_CONTRACT_LIQ_SUMMARY

**Description -** This table contains details of LC commission components due for payment.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the contract commission liquidation details are entered |
| EVENT_SEQ_NO | VARCHAR2(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| VALUE_DATE | DATE | This field indicates the payment date. System defaults this field with application date. |
| TOTAL_PAID | NUMBER(22,3) | This field indicates total amount paid for the component. |
| PAYMENT_REMARKS | VARCHAR2(255) | Brief Description of payment. |
| PAYMENT_STATUS | CHAR(1) | This is the payment status of the LC. Values are :<br>A - Active;<br>V - Reversed |
| SUBSYSTEMSTAT | VARCHAR2(500) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |

## 2.19. LCTB_CONTRACT_MASTER

**Description -** This table stores the Letter of Credit contract details created from the LC Contract Online screen

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new contract of letter of credit. It is a combination of the branch code, product code, the date on which the deal is booked (in Julian format) and a running serial number for the booking date. |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events or actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |

| | | |
|---|---|---|
| OPERATION_CODE | VARCHAR2(3) | The operation which is to perform on an LC are determined by the type of LC being processed.<br>Values are:<br>OPN:Open<br>ONC:Open and confirm<br>ADV:Advice<br>ANC:Advice and confirm<br>CNF:Confirm<br>PAD:Pre-Advice |
| DEAL_SOURCE | CHAR(1) | This field is not in use. Currently, it is defaulted with N while booking the LC contract |
| EXT_REF_NO | VARCHAR2(105) | This is a unique identification number that will be used to identify an letters of credit contract from an external system.This field will be updated in letters of credit contract input screen. It will be of maximum 16 alphanumeric characters. |
| RELATED_LC_REF_NO | VARCHAR2(16) | The related LC refrence number is the LC being processed has to be referred along with already opened(for example ,an import LC would be related LC for a shipping guarantee.). |
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc. |
| TRANSFERABLE | CHAR(1) | This column indicates whether LC can be transferred or not. This field cannot be amended after an LC contract has been authorized. Possible values are :<br>Y:Transferrable<br>N:Not Transferrable |
| SETTLEMENT_TYPE | CHAR(1) | This field indicate the type of credit for which the LC is being processed. Values will be:<br>S:Straight<br>N:Negotiable |
| SETTLEMENT_METHOD | CHAR(1) | This field Indicate the mode of payment through which the LC will be settled. Values will be:<br>A:Acceptance<br>S:Sight Payment<br>M:Mixed Payment<br>P:Deferred Payment<br>N:Negotiation |
| GUARANTEE_TYPE | VARCHAR2(105) | If the LC (Letters of credit)which is processing is a Guarantee, then its type must be specified.This field gives the detail of guarantee type. |
| CONTRACT_CCY | VARCHAR2(3) | This contains the currency in which the LC amount is drawn. |
| CONTRACT_AMT | NUMBER(22,3) | This contains the contract amount of letter of credit. |
| MAX_CONTRACT_AMT | NUMBER(22,3) | This indicates the maximum amount that can be availed under the processing LC. This amount is arrived at by adding the positive tolerance to the LC amount. |
| TOLERANCE_TEXT | CHAR(1) | This clause further qualifies the LC amount.The options available are:<br>A:About<br>X:Approximately<br>C:Circa<br>N:None<br>The details entered to this field cannot be amended after the LC contract is authorized. |
| NEGATIVE_TOLERANCE | NUMBER(7,4) | Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The negative tolerance is captured for information purposes only. This percentage will be a part of the correspondence sent for the LC. |
| POSITIVE_TOLERANCE | NUMBER(7,4) | Positive Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The positive tolerance is the percentage that should be added to the LC amount to arrive at the Maximum LC Amount. |
| LIAB_TOLERANCE | NUMBER(7,4) | This field indicate the percentage to be added to the Maximum LC Amount to obtain the customers liability towards the bank on account of the LC. The credit limit utilization due to the LC will be updated with the liability amount. |
| MAX_LIABILITY_AMT | NUMBER(22,3) | This is the customers liability towards the bank due to the LC. The system computes the liability amount due to an LC by using the Maximum LC amount and the liability percentage. |
| EXPIRY_DATE | DATE | This is the date on which Letters of Credit will be expired. The expiry date cannot be earlier than todays date or the LC issue date. |
| EXPIRY_PLACE | VARCHAR2(29) | This is the city, country or bank where the LC expires. |

| | | |
|---|---|---|
| ISSUE_DATE | DATE | The relevance of the issue date is that:<br>-The LC becomes effective from this date<br>-By default, it is used as the start date for the purpose of commission calculation |
| CLOSURE_DATE | DATE | This column contains the date on when the Letter of Credit is closed. By default the system computes the closure date based on the closure days maintained for the product involving the contract.LC Closure Date = LC Expiry Date + Closure Days |
| CLOSURE_TYPE | CHAR(1) | This field indicate that the contract should be closed automatically on its closure date or should be closed manually. Such LCs should be manually closed. Values:<br>A:Automatic<br>M:Manual |
| CIF_ID | VARCHAR2(9) | This column stores the customer for which the Letter of Transaction is done. For an Import LC, the CIF ID is the Applicant of the LC and for an Export LC, it is the Beneficiary |
| CUST_TYPE | VARCHAR2(3) | It is the type of cutometr whether is applicant or beneficiary etc. Values will be:<br>APP:Applicant<br>BEN:Beneficiary<br>ISB:Issuing Bank |
| CUST_NAME | VARCHAR2(105) | This column stores the name of the customer. |
| CUST_REF_NO | VARCHAR2(35) | This is the reference of the party whose CIF ID is to given. This will be picked up appropriately in the correspondence sent for the Letters of Credit amount. |
| CUST_REF_DATE | DATE | This would normally be the date on when you have a correspondence from the party regarding the LC. |
| TRACK_LIMIT | CHAR(1) | This column stores whether the credit granted under the LC you are processing should be tracked against the credit limit assigned to the customer under a Credit Line. Values will be:<br>Y:Tracking Required<br>N:Tracking not required |
| CREDIT_LINE | VARCHAR2(11) | Column not in use after Multi-party imit was introduced |
| LINE_PARTY_TYPE | VARCHAR2(3) | Column not in use after Multi-party imit was introduced |
| LINE_CIF_ID | VARCHAR2(9) | Column not in use after Multi-party imit was introduced |
| ADDITIONAL_AMTS_COVERED | VARCHAR2(143) | This field specifies any additional amounts covered such as insurance,frieght,interest,etc. This field corresponds to Field 39C of the S.W.I.F.T messages for MT 700 and MT 740. |
| REIMBURSEMENT_TYPE | CHAR(1) | This field Indicate who bears the charges - cliant or customer of bank (CLM or OURS, respectively). |
| PERIOD_FOR_PRESENTATION | VARCHAR2(143) | This is the Period of Presentation days. This field corresponds to Field 48 of the S.W.I.F.T message MT 700. |
| REMARKS | VARCHAR2(2000) | This column stores the information about the LC is intended for the internal reference of bank. This information will not be printed on any correspondence regarding the LC. |
| PAYMENT_DETAILS | VARCHAR2(143) | This column contains the detail of the credit amount. |
| CHARGES_FROM_BEN | VARCHAR2(215) | This field indicates description of charges for beneficiary. This field corresponds to Field 71B of the S.W.I.F.T message MT 700. |
| REINSTATEMENT_TYPE | CHAR(1) | This column contains the type of reinstatement for a revolving LC .Values will be:<br>M:Manual<br>N:Automatic<br>If LC revolve in value then mode of reinstatement will be manual. |
| REVOLVES_IN | CHAR(1) | LCs can revolve in Time or in Value. Values will be:<br>T:Revolve in Time<br>V:Revolve in Value |
| CUMULATIVE | CHAR(1) | If the LC revolves in value, indicate the method of reinstatement in a cumulative fashion or in a non-cumulative fashion. Values are.<br>Y:Cumulative<br>N:Non-Cumulative |
| FREQUENCY | NUMBER(4) | For LC which revolve in time, the maximum number of reinstatements is calculated based on the Reinstatement Frequency. Depend on the reinstatement frequency next reinstatement date is calculated |
| NEXT_REINSTATEMENT_DATE | DATE | Reinstatement date is the date on which LC will be reinstated. Depend on the reinstatement frequency next reinstatement date is calculated.<br>Next Reinstament Date=Issue date+Frequency |
| CREDIT_AVL_WITH | VARCHAR2(143) | This field identifies the bank with which the credit is available. This field forms part of Tag 41A of SWIFT messages, MT700, MT710 and MT705 |
| CHARGES_FROM_ISB | VARCHAR2(215) | This contains the brief description of the charge collected from the Issuing Bank. |
| ACCOUNT_FOR_ISB | VARCHAR2(105) | This is the name of the account of Issuing bank from which charge would be collected |

| | | |
|---|---|---|
| LC_LANG_CODE | VARCHAR2(3) | This stores the Language code of the Letter of Credit. The language of the Documents and Clauses is determined by this code |
| AMENDMENT_NO | NUMBER(4) | This will show the number of modification has been done for the contract. This field will be updated in letters of credit contract input screen. It will consist maximum of 4 digits. |
| CHARGE_AMT_ISB | NUMBER(22,3) | This field shows the amount of charges attributed to the issuing bank. This field corresponds to Field 71B of the S.W.I.F.T message for MT 730. |
| CHARGE_CCY_ISB | VARCHAR2(3) | This is the currency in which the charges attributed to the issuing bank is expressed. This field corresponds to Field 71B of the S.W.I.F.T message MT 730. |
| EFFECTIVE_DATE | DATE | This is the date from which the Letters of Credit contract comes into effect. By default, the system displays the Issue Date, in the Effective Date field.<br>Letters of Credit Expiry Date = Effective Date + Tenor |
| ISB_DATE | DATE | This is the date of the collection of issuing bank charges |
| ISSUE_REQUEST | CHAR(1) | This indicates the Guarantee type. Values are :<br>I - Issue<br>R - Request |
| INCO_TERM | VARCHAR2(15) | This contains the International Commercial Terms agreed for the LC Transactions |
| MAY_CONFIRM | VARCHAR2(1) | This column contains the flag that decides the Confirmation Instruction of the LC that forms part of Tag 49 of the SWIFT message, MT700. Values are : Y or N |
| STOP_DATE | DATE | This is defaulted with the Expiry date of the LC. But, not used for any processing |
| OS_LC_AMOUNT | NUMBER(22,3) | This column stores the LC Outstanding Amount |
| TENOR | VARCHAR2(10) | This indicates the tenor of the Letter of Credit. |
| LIMITS_TRACKING_TENOR_TYPE | VARCHAR2(1) | The tenor to be considered for the Limit Tracking. Values are :<br>L - LC Tenor<br>D - Max Draft Tenor |
| ALLOW_PREPAY | CHAR(1) | This columns contains that customer can make prepayment on the contract or not. Values will be:<br>Y:Prepayment allowed<br>N:Prepayment not allowed |
| UNITS | VARCHAR2(1) | This field indicates that Reinstatement Frequency will be in month or in days. Possible values are:<br>D:Days<br>M:Month |
| INCLUDE_TO_DATE | VARCHAR2(1) | This is to indicate whether the end date should be included for commission calculation purpose |
| RULE_NARRATIVE | VARCHAR2(35) | This specifies the narrative of the rules the credit is subject to. This is used for the Tag 40E of SWIFT messages MT700, MT710 . |
| APPLICABLE_RULE | VARCHAR2(35) | This specifies the rules the credit is subject to. This is used for the Tag 40E of SWIFT messages MT700, MT710 . Values are:<br>EUCP LATEST VERSION<br>EUCPURR LATEST VERSION<br>ISP LATEST VERSION<br>OTHR<br>UCP LATEST VERSION<br>UCPURR LATEST VERSION |
| SUBSYSTEMSTAT | VARCHAR2(500) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |
| BACK_TO_BACK_LC | VARCHAR2(1) | This flag indicates whether the LC is a Back to Back LC or not. Values : Y or N |
| ACKN_RECVD | VARCHAR2(1) | This flag indicates whether an acknowledgement (Swift Message MT730) is received for a Document Credit message sent earlier. Values are : Y or N |
| ACKN_DATE | DATE | This column indicates the date on when the Acknowledgement (Swift Message MT730) is received |
| AMENDMENT_DATE | DATE | This column stores the Date of Amendment (Tag 30 of swift message MT707) as part of STP |
| FIN_FLAG | CHAR(1) | This flag indicates whether the LC Amendment is of Financial Amendment or not. Values : Y or N |
| FIN_AMND_NO | NUMBER(3) | When an LC Amendment is of Financial nature, this column is incremented |
| URR_PREFERENCE | VARCHAR2(50) | This column contains the Applicable Rule (40F of swift message MT740 ) for Reimbursement type of LC. Values are :<br>NOTURR - Subject to the ICC Uniform Rules.<br>URR LATEST VERSION - Subject to the version of the ICC Uniform Rules |

| | | |
|---|---|---|
| PARTIAL_CONFIRMATION_ALLOW | CHAR(1) | This is a flag that indicates whether Partial Confirmation of LC is allowed or not. Values are: Y or N |
| CONFIRM_PERCENT | NUMBER(10,7) | If Partial Confirmation is allowed, the percentage of confirmed LC amount can be specified here. |
| CONFIRM_AMOUNT | NUMBER(22,3) | If Partial Confirmation is allowed, the LC confirmed amount can be specified here. |
| CHG_CLM_SWIFT | VARCHAR2(1) | This is a flag that indicates whether the Charge Claim Advice should be generated in Mail format or Swift Format |
| CHGCLM_TEMPLATE_ID | VARCHAR2(15) | If Charge Claim Advice is generated in Swift format, the template id for the content of tag 79 can be specified here |
| COLLAT_LOAN_ALLOWED | VARCHAR2(1) | In case of Shipping Guarantee, this flag indicates whether Loan is allowed for the collateral. Values Y or N |
| UNDERTAKING_EXPIRY_DATE | DATE | In case of LC Reimbursement, this is a date to indicate by when the reimbursement can be claimed |
| UNDERTAKING_AMOUNT | NUMBER(22,3) | The amount of reimbursement undertaken by the reimbursing bank can be specified here |
| AVAILED_UNDERTAKING_AMOUNT | NUMBER(22,3) | This field contains the Availed portion of the Reimbursement Undertaken Amount |
| USER_LC_REF_NO | VARCHAR2(35) | This is the Reference No to link the Export LC and Import LC when the Reimbursing Bank and the Advising bank are same |
| PARTIAL_CLOSURE | CHAR(1) | This is a flag to indicate whether Partial Closure of LC is allowed or not. Values : Y or N |
| STATUS_CONTROL_FLAG | VARCHAR2(1) | This indicates whether the Status has to be changed Automatically or Manually. Only contracts marked for Auto status change would be picked up during EOD for status processing. Values are :<br>M - Manual<br>A - Automatic |
| CONTRACT_DERIVED_STATUS | VARCHAR2(4) | This field will reflect the status of the contract |
| USER_DEFINED_STATUS | VARCHAR2(4) | This field will reflect the status of the Group in case group level status change is enabled at branch level otherwise this field denotes the status of the contract |
| UNCONFIRM_AMOUNT | NUMBER(22,3) | This column stores the Unconfirmed Amount portion of a partially confirmed LC |
| BENEFICIARY_CONF_REQD | VARCHAR2(1) | This column indicates whether the Beneficiary Confirmation is required when an amendment is done. Values are : Y or N |

## 2.20. LCTB_CONT_STAT_CHANGE

**Description -** This table stores the contract status change details.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the contract Status change details are updated |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| PROCESSED_FLAG | CHAR(1) | This field specifies whether status change is processed for the contract. Values are: P - Processed (Blank otherwise) |
| AUTO_MANUAL_FLAG | CHAR(1) | This flag indicates whether status change is carried out manually or automatically as part of LCEOD batch. Values are : M - Manual Status change; A - Automatic during LCEOD. |
| FROM_STATUS | VARCHAR2(4) | This field indicates the current status of contract before status change. Contract status would be defaulted with NORM, when contract is initiated. |
| TO_STATUS | VARCHAR2(4) | This field indicates the destination status of contract . |
| FROM_STATUS_SEQNO | NUMBER(4) | This field specifies the sequence number of the current status. |
| TO_STATUS_SEQNO | NUMBER(4) | This field specifies the sequence number of the destination status. |
| STOP_ACCRUALS_FLAG | CHAR(1) | This field indicates whether further accruals on the component needs to be stopped, when LC contract is moved to destination status. This flag is applicable for non-periodic commission components. Values are: Y / N |

| | | |
|---|---|---|
| REVERSE_ACCRUALS_FLAG | CHAR(1) | Check this flag to reverse the accrued outstanding amount, when LC contract is moved to destination status. This flag is applicable for non-periodic commission components. Values are: Y - yes if flag is checked ; N - No if flag is unchecked. |
| PROCESSED_TILL_DATE | DATE | This field indicates the till date, status changes is processed. This field is populated with 1 day previous to application date of the branch. |

## 2.21. LCTB_DEFERRED_INT_COM

**Description -** Table contains deferred LC charge components.

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC deferred charges are entered |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| COMPONENT | VARCHAR2(10) | This column contains the list of charge components deferred in contract. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the charge component |
| DUE_DATE | DATE | Payment Due date of the charge component |
| AMOUNT_DUE | NUMBER(22,3) | This field indicates total amount due for the charge components till date. |
| AMOUNT_PAID | NUMBER(22,3) | This field indicates amount paid for a component. |
| LIQD_AMT | NUMBER(22,3) | This field indicates amount liquidated for a charge component, which is same as the Amount Paid. |
| STATUS | VARCHAR2(1) | This field specifies the status of the component. Values are<br>D - Deferred<br>L - Liquidated;<br>P - Pending (Due) |
| LIQD_DATE | DATE | This field indicates payment date. |
| WAIVER | VARCHAR2(1) | This field indicates whether deferred charge amounts must be waived off or not. Values are<br>Y - if waiver is checked ;<br>N - if waiver is unchecked |

## 2.22. LCTB_DEFERRED_LIQ

**Description -** Table contains deferred components for Manual Liquidation

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,COMPONENT |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC deferred charges are liquidated |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| COMPONENT | VARCHAR2(10) | This column contains the charge components deferred. |
| AMOUNT_DUE | NUMBER(22,3) | This field indicates total amount due for the charge components till date. |
| AMOUNT_PAID | NUMBER(22,3) | This field indicates settlement done for a component. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the charge component |
| STATUS | VARCHAR2(1) | This field indicates the status of the charge component. |

## 2.23. LCTB_DEFERRED_LIQ_BILL

**Description -** Table contains list of components deferred from LC to Bill.

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|

| | | |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC deferred charges are liquidated |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| COMPONENT | VARCHAR2(10) | This column contains the list of charge components deferred in contract. |
| AMOUNT_DUE | NUMBER(22,3) | This field indicates total amount due for the charge components till date. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the component |
| STATUS | VARCHAR2(1) | This field specifies the status of the component. Values are<br>D - Deferred<br>L - Liquidated<br>P - Pending (Due) |
| BCREFNO | VARCHAR2(16) | This field specifies the Bill reference no. which LC deferred charge components are transferred. |
| BC_SEQ_NO | NUMBER(4) | The field specifies event sequence of the bill contract to which the LC charges are transferred |
| LIQD_DATE | DATE | This field indicates payment date. |
| EX_RATE | NUMBER(22,12) | This field Specifies the exchange rate used for conversion, when bill contract currency is not same as charge currency. |
| AMOUNT_PAID | NUMBER | This field indicates amount paid for a charge component. |

## 2.24. LCTB_DEFERRED_LIQ_SUMMARY

**Description -** this table stores the payment status details of deferred charge components of LC contract.

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| VALUE_DATE | DATE | This field indicates the date on which payment is done. System defaults the value date to the application date. |
| TOTAL_PAID | NUMBER(22,3) | This field specifies total amount prepaid for the component. |
| PAYMENT_REMARKS | VARCHAR2(255) | This field specifies the remarks regarding the payments. |
| PAYMENT_STATUS | VARCHAR2(1) | This is the payment status of the LC. Values are :<br>A - Active;<br>R - Reversed |
| SUBSYSTEMSTAT | VARCHAR2(500) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the payment status details of deferred charge components are tracked. |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |

## 2.25. LCTB_DEF_MANUAL_LIQ

**Description -** Table contains Deferred Components for Manual Liquidation

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,LIQD_ESN,COMPONENT |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the manual liquidation details of a deferred charge component is stored. |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| LIQD_ESN | NUMBER(4) | This field indicates payment event sequence number. |
| COMPONENT | VARCHAR2(10) | This column contains the list of components deferred in contract. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the component |
| DUE_DATE | DATE | Payment Due date of the component |

| | | |
|---|---|---|
| AMOUNT_DUE | NUMBER(22,3) | This field indicates total amount due for the charge components till date. |
| LIQD_AMT | NUMBER(22,3) | This field indicates amount paid for a component. |
| STATUS | VARCHAR2(1) | This field specifies the status of the component. Values are: L - liquidated |
| WAIVER | VARCHAR2(1) | This field indicates whether recievable charge amounts must be waived off or not. Values are<br>Y - if waiver is checked<br>N - if waiver is unchecked |

## 2.26. LCTB_DEF_MANUAL_LIQ_UPLD

**Description -** This is the upload table of LCTB_DEF_MANUAL_LIQ

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the manual liquidation details of a deferred charge component is uploaded |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract. |
| LIQD_ESN | NUMBER(4) | This field indicates payment event sequence number. |
| COMPONENT | VARCHAR2(10) | This column contains the list of components deferred in contract. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the component |
| DUE_DATE | DATE | Payment Due date of the component |
| AMOUNT_DUE | NUMBER(22,3) | This field indicates total amount due for the charge components till date. |
| LIQD_AMT | NUMBER(22,3) | This field indicates amount paid for a component. |
| STATUS | VARCHAR2(1) | This field specifies the status of the component. Values are: L - liquidated |
| WAIVER | VARCHAR2(1) | This field indicates whether recievable charge amounts must be waived off or not. Values are<br>Y - if waiver is checked<br>N - if waiver is unchecked |
| SOURCE_CODE | VARCHAR2(16) | This field specifies the source code , from where upload is initiated. |

## 2.27. LCTB_DOCUMENTS

**Description -** This table contains document details of the contract.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,DOC_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the document details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| DOC_CODE | VARCHAR2(12) | This field specifies the document code associated for a contract. |
| DOC_SL_NO | NUMBER(4) | This field indicates serial number of the Documents when multiple documents are associated to a contract |
| DOC_TYPE | CHAR(1) | This field indicates the type of documents. Values are:<br>T - Transport<br>I - Insurance<br>V - Invoice<br>O - Others |
| DOC_DESCR | LONG | This is the description of the document code. The documents description is defaulted based on the document code is selected. |

| | | |
|---|---|---|
| DOC_ORIGINAL | CHAR(1) | This field indicate whether an original copy of the document is required under the LC.This field will be updated in Letters of credit contract input screen.Values will be:<br>Y:Original Copy required<br>N:Original Copy not required |
| DOC_COPIES | NUMBER(4) | This field indicate the number of copies of the document that is required under the<br>LC. |
| NO_OF_ORIGINALS | VARCHAR2(5) | This field will indicate the number of originals of the document that should accompany the LCs processed under the product and the number of originals already issued. |
| DOC_REFERENCE | VARCHAR2(105) | This field specifies document reference number based on which the Shipping Guarantee issued. |

## 2.28. LCTB_DRAFTS

**Description -** This table contains draft details of the contract.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,DRAFT_SL_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the draft details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| DRAFT_SL_NO | NUMBER(4) | This field indicates the order of drafts associated. |
| DRAFT_TENOR | NUMBER(4) | This indicates the tenor of the draft. |
| CREDIT_DAYS_FROM | VARCHAR2(107) | The Date from which the tenor of the draft begins |
| PCT_AMT | CHAR(1) | Specifies whether draft is a percentage of LC amount or Flat amount. Values are<br>P - Percent ;<br>A - Amount |
| DRAFT_AMT | NUMBER(22,3) | If Flat amount, then draft amount is specified in this field. |
| DRAFT_PCT | NUMBER(7,4) | If percentage of LC amount, then draft percent is specified in this field. |
| DRAWEE | VARCHAR2(105) | Specify the party on whom draft is drawn. |
| INSURANCE_CO | VARCHAR2(105) | This indicates the insurance company assosciated with LC. |
| INSURANCE_EXPIRY_DATE | DATE | Expiry date of the Insurance policy. |
| INSURANCE_POLICY_NO | VARCHAR2(105) | Insurance Policy number. |
| INSURANCE_COMP_CODE | VARCHAR2(9) | Specifies the insurance company code assosciated with LC. |
| ADDRESS1 | VARCHAR2(35) | Specifies the address of the insurance company |
| ADDRESS2 | VARCHAR2(35) | Specifies the address of the insurance company |
| ADDRESS3 | VARCHAR2(35) | Specifies the address of the insurance company |
| OPEN_POLICY_FLAG | VARCHAR2(1) | This option can be checked if open insurance policy need to be linked to LC. Values are Y - Yes ; N - No |
| POLICY_UTILIZATION_AMT | NUMBER(22,3) | The amount utilized from specified policy. |
| COVER_DATE | DATE | Cover date for the policy. This date should not exceed the expiry date. |
| INSURANCE_AMOUNT | NUMBER(22,3) | The total amount assured under policy. |
| TELEX_ADDRESS | VARCHAR2(100) | Specify the telex number of the customer |
| WAREHOUSE_ADDRESS | VARCHAR2(100) | Specifies the warehouse address of the customer |
| DELINK_FLAG | VARCHAR2(1) | Option to delink open insurance policy from LC. Values are Y - Yes; N - No. Open insurance policy would be de-linked when availment amount is equal to LC amount. |

## 2.29. LCTB_DRAFTS_DETAILS

**Description -** This is the child table of LCTB_DRAFTS, which contains breakup details of drafts

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,DRAFT_SL_NO,AMOUNT_NAME |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the draft details are stored |
| EVENT_SEQ_NO | NUMBER(22) | The sequence of the events / actions is stored in which they take place for the contract. |
| DRAFT_SL_NO | NUMBER(4) | This field indicates the order of drafts assosciated. |
| AMOUNT_NAME | VARCHAR2(105) | This indicates the different components such as Insurance, Interest, Invoice, Freight |
| AMOUNT | NUMBER(22,3) | This indicates the drfat amount for the amount name specified. The sum of Amount for all the drafts should be equal to the Bill Amount |

## 2.30. LCTB_EOD_LOCKS

**Description -** This table contains draft details of the contract.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH,PROCESSING_DATE,PRODUCT_CODE,EOC_GROUP |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH | VARCHAR2(3) | Branch code for which EOD is run. |
| PROCESSING_DATE | DATE | Branch Processing date |
| PRODUCT_CODE | VARCHAR2(4) | LC product code picked up during EOD batch. |
| TERMINAL_ID | VARCHAR2(15) | Terminal (IP Address) of the current user. |
| STATUS | CHAR(1) | Status of EOD.<br>Values are<br>N - Unprocessed<br>W - WIP<br>P - Processed |
| EOC_GROUP | VARCHAR2(1) | Branch status. Values are<br>N - Transaction Input;<br>T - End of Transaction Input;<br>F - End of Financial Input ;<br>E - End of Day;<br>B - Beggining of Day. |

## 2.31. LCTB_FFTS

**Description -** This table contains FFT details assosciated to LC.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,FFT_INS_CODE,MESG_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the FFT details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |

| | | |
|---|---|---|
| FFT_INS_CODE | VARCHAR2(12) | This indicates the Free Format Text associated to an LC Contract |
| FFT_INS_SL_NO | NUMBER(4) | This is the FFT instruction serialnumber. This indicates the order of FFTs assosciated to LC. |
| FFT_INS_DESCR | VARCHAR2(2000) | Description of the FFT code. |
| MESG_TYPE | VARCHAR2(15) | This specifies the advice code in which FFT must be included. |
| PARTY_TYPE | VARCHAR2(3) | Specifies the party to whom FFT is to be sent. |
| SINGLE_FFT | VARCHAR2(1) | This option indicates whether multiple FFTs to be clubbed into single message or individually. Values are Y - Yes ; N- No |
| GUARREFNO | VARCHAR2(16) | Specify the Guarantee, whose details needs to be uploaded in FFT details. |

## 2.32. LCTB_GOODS

**Description -** This table contains Goods/Commodities which are included for transit in LC.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Goods details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| GOODS_DESCR | LONG | Description of Goods code, specifying quality and quantity of the goods. |
| GOODS_CODE | VARCHAR2(12) | This field specifies the Goods code/ Commodities that is being traded.In oracle flexcube goods are identified by a twelve character code called the goods code.One of the characters of the good should be a letter of english alphabet. |
| PRE_ADVICE_DESCR | VARCHAR2(9) | This field contains brief decription about LC, if Pre-advice message needs to be sent for LC. |
| INCO_TERM | VARCHAR2(15) | This contains the International Commercial Terms |

## 2.33. LCTB_INCO_TERMS

**Description -** This table contains INCO terms related to LC.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | INCO_TERM |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| INCO_TERM | VARCHAR2(10) | This contains the International Commercial Terms |
| INCO_DESCRIPTION | VARCHAR2(100) | This contains the description of the International Commerial Terms |

## 2.34. LCTB_INSURANCE

**Description -** This table contains insurance policy details covered for LC.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,POLICY_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|

| | | |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Insurance details are stored |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| INSURANCE_CODE | VARCHAR2(9) | Specifies the insurance company code that is covering goods traded under LC. |
| POLICY_NO | VARCHAR2(105) | Insurance Policy number. |
| UTILIZATION_AMT | NUMBER(22,3) | Insurance amount utilized for particular LC. |
| CIF_ID | VARCHAR2(9) | Specify the customer name. |
| AMT_IN_LCY | NUMBER(22,3) | Insurance Amount in local currency. |

## 2.35. LCTB_LCCBCLNK_MASTER

**Description -** In LC contract screen it displays number of Bills (BC) contracts attached.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the BC contract is linked |

## 2.36. LCTB_LCCBCLNK_MASTER_CHILD

**Description -** In LC contract screen it displays number of Bills (BC) contracts attached.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BCREFNO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BCREFNO | VARCHAR2(16) | This field specifies the Bill reference no to which LC contract is attached. |
| BILL_CCY | VARCHAR2(3) | This is bill contract currency |
| BILL_AMT | NUMBER(22,3) | This is bill contract amount |
| OUR_LC_REF | VARCHAR2(16) | This is the LC contract reference number |

## 2.37. LCTB_MEMO_ACCRUALS

**Description -** Memo type of accruals will be stored in this table

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,COMPONENT,PICKUP_EVENT_SEQUENCE_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the memo accrual details are stored |
| COMPONENT | VARCHAR2(10) | This is commission component which is attached to the contract |
| PICKUP_EVENT_SEQUENCE_NO | NUMBER(3) | Event seq number for which component is picked up |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |

| | | |
|---|---|---|
| LAST_EVENT_SEQ_NO | NUMBER(4) | Event seq number for which acrual is fired.which will be same during first compoenent pickup and changes for each accrual. |
| COMPONENT_CURRENCY | VARCHAR2(3) | Currency of the compoenet attched. |
| TOTAL_COMMS_FOR_PERIOD | NUMBER(22,3) | Total commision accrued for the corresponding period. |
| AMT_ACCRUED_TO_DATE | NUMBER(22,3) | This field stores the commission amount accrued till date for the component. |
| LAST_ACCRUED_AMT | NUMBER(22,3) | This is the amount that was accrued for the component, on the last accrual date. |
| LAST_ACCRUAL_DATE | DATE | This field stores the commission amount paid till date for the component. |
| START_DATE | DATE | This field indicates memo commission calculation start date. System defaults this field to issue date of LC. |
| END_DATE | DATE | This field indicates memo commission calculation end date. System defaults this field to Good Until date or Expiry date of LC. |

## 2.38. LCTB_MSG_MEDIA

**Description -** This table stores the Medium allowed for different Message Types.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | MSG_TYPE,MEDIUM |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| MSG_TYPE | VARCHAR2(15) | This stores the Type of Message for which the allowed medium is specified |
| MEDIUM | VARCHAR2(15) | Medium that allowed for the Message Type |

## 2.39. LCTB_OPEN_POLICY

**Description -** This table stores the Open Insurance Policy details

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | OPEN_POLICY_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| OPEN_POLICY_CODE | VARCHAR2(105) | This column stores the unique code that is used to identify an Open Policy |
| INSURER_CODE | VARCHAR2(9) | This column stores the Insurance companys code. This the Insurance company with whom the open insurance policy is created. |
| INSURER_NAME | VARCHAR2(150) | Name of the Insurance company with which the Open Policy is created |
| ISSUE_DATE | DATE | Date of issue of the Open Policy |
| EFFECTIVE_DATE | DATE | The date from when the Open insurance policy becomes effective |
| EXPIRY_DATE | DATE | The expiry date of the Open insurance policy |
| CIF_ID | VARCHAR2(10) | This stores the Customer No with whom the Open Policy is created |
| CUST_SHOT_NAME | VARCHAR2(105) | This stores the Customer Short Name |
| VOYAGE | VARCHAR2(100) | This stores the details of voyage covered for the Open Insurance Policy. |
| LOCATION | VARCHAR2(50) | This stores the location where the Open Insurance Policy is created. |
| GOODS | VARCHAR2(250) | This stores the goods those are covered under the Open Insurance Policy |
| RISK_COVERED | VARCHAR2(100) | This stores the risks those are covered under the Open Insurance Policy |
| SUM_ASSURED_CCY | VARCHAR2(3) | This stores the Currency of the Amount Insured |
| SUM_ASSURED_AMT | NUMBER(22,3) | This stores the total insurance Amount under the Open Policy |
| AUTO_UPDATE_UTILIZATION | VARCHAR2(1) | This flag determines whether the Utilization has to be updated automatically whenever an LC is created |

| | | |
|---|---|---|
| UTILIZATION_AMT | NUMBER(22,3) | This stores the amount utilized on the Open Insurance policy |
| AVAIL_AMT | NUMBER(22,3) | This stores the amount available under the Open insurance policy for further utilization |
| PER_CONV_CCY | VARCHAR2(3) | This stores the Currency of the Limit amount allowed for single transaction |
| PER_CONV_AMT | NUMBER(22,3) | This stores the limit for single transaction |
| INCO_TERM | VARCHAR2(10) | International Commercial Terms agreed for the shipment |
| INCO_DESC | VARCHAR2(100) | Description of International Commercial Terms agreed for the shipment |
| KEY_CLAUSES | VARCHAR2(50) | Clauses agreed upon for the Open Insurance policy |
| REMARKS | VARCHAR2(2000) | Remarks related to the Open Insurance policy |
| MAKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who created the entry |
| MAKER_DT_STAMP | DATE | This column stores the date on when the user created the entry |
| CHECKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who authorized the entry |
| CHECKER_DT_STAMP | DATE | This column stores the date on when the entry is authorized |
| RECORD_STAT | VARCHAR2(1) | This contains the status of the maintenance record. Values are :<br>O - Open<br>C - Close |
| AUTH_STAT | VARCHAR2(1) | This column stores the Authorization Status of the record. Values are :<br>U - Unauthorized<br>A - Authorized |
| ONCE_AUTH | VARCHAR2(1) | This column stores whether the record is authorized atleast once. Values are : Y / N |
| MOD_NO | NUMBER(4) | This column stores the number of modifications done on the maintained record |
| COVER_DATE | DATE | This stores the Open Policy Insurance cover date which is not greater than the Policy Expiry date |
| TELEX_ADDRESS | VARCHAR2(100) | This stores the Telex address |
| WAREHOUSE_ADDRESS | VARCHAR2(100) | This stores the Warehouse Address |

## 2.40. LCTB_OTHER_ADDRESSES

**Description -** In lc for each party we can maintain mutliple addresses in this table and used in messages like 700

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO,PARTY_TYPE,MEDIUM_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the parties address details are stored |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| PARTY_TYPE | VARCHAR2(3) | This contains the party type for which limit is tracked. This is defaulted from the Parties details (lctb_parties) |
| CIF_ID | VARCHAR2(9) | Customer Identification code for the party type involved in the LC transaction |
| MEDIUM_TYPE | VARCHAR2(15) | Medium that allowed for the party |
| MEDIUM_ADDRESS | VARCHAR2(15) | Address for the media is maitanied here in messages like MT700 ,707 |
| ACC_NO | VARCHAR2(35) | if this account is popualted then will be used in messages like MT707 |

## 2.41. LCTB_PARTIES

**Description -** Parties involved for a LC contract will stored.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,PARTY_TYPE,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the parties details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| PARTY_TYPE | VARCHAR2(3) | It indicates the type of Party involved in the LC transaction. There could be more than one party types(issuing bank, beneficiary, collecting bank, etc.) involved in an LC transaction. |
| CIF_ID | VARCHAR2(9) | Customer Identification code for the party type involved in the LC transaction |
| CUST_NAME | VARCHAR2(150) | Name of the Customer involved in the LC transaction |
| COUNTRY_CODE | VARCHAR2(3) | The Code of the Country to which a particular customer belonges to who is involved in the LC transaction |
| CUST_ADDRESS_LIN1 | VARCHAR2(105) | This indicates the first line of the customer address maintained in the system |
| CUST_ADDRESS_LIN2 | VARCHAR2(105) | This indicates the second line of the customer address maintained in the system |
| CUST_ADDRESS_LIN3 | VARCHAR2(105) | This indicates the third line of the customer address maintained in the system |
| CUST_ADDRESS_LIN4 | VARCHAR2(105) | This indicates the fourth line of the customer address maintained in the system |
| CUST_REF_NO | VARCHAR2(35) | This is the reference of the party involved in the LC contract. This will be picked up appropriately in the correspondence sent for the Letters of Credit amount. |
| CUST_REF_DATE | DATE | This would normally be the date on which you have a correspondence from the party regarding the LC. |
| LANG_CODE | VARCHAR2(3) | This is the code for the language of the party. |
| ISSUER_IS_BANK | VARCHAR2(1) | This flag if selected will say whether the issuer of the LC is Bank. This will decide to form the tag 52A or 50A in MT710 |
| TEMPLATE_ID | VARCHAR2(15) | This is the Template Id used to pickup the Template for tag 79 of MT799 in order to intimate change of parties |

## 2.42. LCTB_PROCESS_DATE

**Description -** This stores the last processed date for each branch for different processes like LC Reinstatement, Comission liquidation, LC Closure etc.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH | VARCHAR2(3) | This stores the Branch Code for which the last process date is maintained |
| LAST_PROC_DATE | DATE | This stores the last processed date for different processes like LC Reinstatement, Comission liquidation, LC Closure etc. |

## 2.43. LCTB_SHIPMENT

**Description -** This stores the details related to the Shipment of Good

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the shipment details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| FROM_PLACE | VARCHAR2(65) | The place from where goods are to be dispatched or transported |
| TO_PLACE | VARCHAR2(65) | The final destination to which goods are to be transported/delivered |
| LATEST_SHIPMENT_DATE | DATE | This stores the Latest Shipment Date |
| PARTIAL_SHIPMENT | CHAR(1) | This is a flag that indicates whether Partial Shipment is allowed are not. Values: Y / N |
| TRANS_SHIPMENT | CHAR(1) | This is a flag that indicates whether Tran-Shipment (multi mode shipment) is allowed are not. Values: Y / N |
| SHIPMENT_DETAILS | LONG | This is the free text where the additional details of the shipment can be stored |
| SHIPMENT_MARKS | VARCHAR2(2000) | This is the free text where the details of the shipment can be stored |
| SHIPMENT_PERIOD | VARCHAR2(395) | This stores the Shipment Period by when the goods should reach the destination |
| PORT_DISCHARGE | VARCHAR2(65) | This stores the Port of discharge of goods |
| PORT_LOADING | VARCHAR2(65) | This stores the Port of Loading the goods for shipment |
| SHIPMENT_DAYS | NUMBER | This stores the Shipment days |

## 2.44. LCTB_TEMP_DEFERRED_LIQ

**Description -** This temp table is used in reversal of deffered liquidation

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,COMPONENT,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Tracer details are stored |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract during payment |
| COMPONENT | VARCHAR2(10) | This column contains the list of components deferred in contract. |
| AMOUNT_DUE | NUMBER(22,3) | This field indicates total amount due for the charge components till date. |
| AMOUNT_PAID | NUMBER(22,3) | This field indicates settlement done for a component. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the component |
| STATUS | VARCHAR2(1) | This field indicates the status of the component. |

## 2.45. LCTB_TEMP_DEFERRED_LIQ_SUMMARY

**Description -** This temp table is used in reversal of deffered liquidation

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Tracer details are stored |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract during payment |

| | | |
|---|---|---|
| VALUE_DATE | DATE | This field indicates the date on which payment is done. System defaults the value date to the application date. |
| TOTAL_PAID | NUMBER(22,3) | This field specifies total amount prepaid for the component. |
| PAYMENT_REMARKS | VARCHAR2(255) | This field specifies the remarks regarding the payments. |
| PAYMENT_STATUS | VARCHAR2(1) | This is the status of the LC. Values are : A - Active; R - Reversed |

## 2.46. LCTB_TEMP_DEF_MANUAL_LIQ

**Description -** This temp table is used in reversal of deffered liquidation

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Tracer details are stored |
| EVENT_SEQ_NO | NUMBER(4) | The sequence of the events / actions is stored in which they take place for the contract during payment |
| LIQD_ESN | NUMBER(4) | This field indicates payment event sequence number. |
| COMPONENT | VARCHAR2(10) | This column contains the list of components deferred in contract. |
| COMPONENT_CCY | VARCHAR2(3) | This field specifies the currency of the component |
| DUE_DATE | DATE | Payment Due date of the component |
| AMOUNT_DUE | VARCHAR2(22) | This field indicates total amount due for the charge components till date. |
| LIQD_AMT | VARCHAR2(22) | This field indicates amount paid for a component. |
| STATUS | VARCHAR2(1) | This field specifies the status of the component. Values are: L - liquidated |
| WAIVER | VARCHAR2(1) | This field indicates whether recievable charge amounts must be waived off or not. Values are<br>Y - if waiver is checked<br>N - if waiver is unchecked |

## 2.47. LCTB_TRACERS

**Description -** This stores the details related to the tracers to be generated for LC Contracts

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CONTRACT_REF_NO,TRACER_CODE,EVENT_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the Tracer details are stored |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_SEQ_NO | NUMBER | The sequence of the events / actions is stored in which they take place for the contract. |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| TRACER_CODE | VARCHAR2(15) | Tracer Code that is picked up for generation |
| TRACER_DESCR | VARCHAR2(105) | Tracer Description |
| REQUIRED | CHAR(1) | This is to indicate whether the Tracer should be generated or supressed. Values : Y / N |
| TRACER_PARTY | VARCHAR2(9) | This is the Party type to whom the Tracer should be addressed |
| MEDIUM | VARCHAR2(15) | This is the Medium in which the Tracer should be generated (SWIFT/MAIL/TELEX etc). |
| START_DAYS | NUMBER(4) | This is the day on when the Tracer should start getting generated after the LC Book date |
| FREQUENCY | NUMBER(4) | This is the frequency in days for tracer generation |
| MAX_TRACERS | NUMBER(4) | This stores the maximum number of times the Tracer has to be generated |
| SENT_TO_DATE | NUMBER(4) | This stores the number of times tracers are send. |
| LAST_TRACER_DATE | DATE | This stores the date when the tracer was last sent |

| | | |
|---|---|---|
| TEMPLATE_ID | VARCHAR2(15) | This stores the Template Id in order to pickup the Template for Tag 79 of MT799 in case if the Tracer is generated in Swift format |

## 2.48. LCTB_TRANSFER_CLAUSES

**Description -** This stores the Clauses of the documents related to the transferred Document Credit

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC Transfer Clause details are stored |
| SL_NO | NUMBER(4) | This stores the Serial Number of the documents |
| DOC_CODE | VARCHAR2(12) | This stores the Document Code under which the Clauses are mapped |
| CLAUSE_CODE | VARCHAR2(12) | This stores the Clause code maintained under the Documents which can be uniquely identified |
| CLAUSE_SL_NO | VARCHAR2(4) | This stores the Serial Number of the Clause Code under a document |
| CLAUSE_DESCR | VARCHAR2(2000) | This stores the description of the Clauses |

## 2.49. LCTB_TRANSFER_DETAILS

**Description -** This table stores all critical inforamtion of the trnasfer action.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | FROM_LCREF,TO_LCREF |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| FROM_LCREF | VARCHAR2(16) | This is parent LC contract ref number from which transfer happens |
| TO_LCREF | VARCHAR2(16) | This will be the new LC contract created after transfer |
| SL_NO | NUMBER(4) | This Serial Number says number of transfers done on the from LC reference number |
| ESN | NUMBER(3) | This is the event seq number of the parent LC |
| TRANSFER_AMT | NUMBER(22,3) | The LC amount that is transferred |
| TRANSFER_DATE | DATE | Date of which transfer taken place |
| NEW_EXPIRY_DATE | DATE | This new expiry date is applicable to new contract created after transfer |
| NEW_LATEST_SHIPMENT_DATE | DATE | This new shipment date is applicable to new contract created after transfer |
| MAKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who created the entry |
| MAKER_DT_STAMP | DATE | This column stores the date on when the user created the entry |
| CHECKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who authorized the entry |
| CHECKER_DT_STAMP | DATE | This column stores the date on when the entry is authorized |
| AUTH_STATUS | CHAR(1) | Authorization status can be A- authorized; U- Unauthorized |
| PERIOD_FOR_PRESENTATION | VARCHAR2(143) | This is the Period of Presentation days. This field corresponds to Field 48 of the S.W.I.F.T message MT 700 of new tranfered contract |
| TO_LC_USER_REF | VARCHAR2(16) | This will be the new LC contracts user ref number created after transfer |
| SUBSYSTEM_STAT | VARCHAR2(200) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |

## 2.50. LCTB_TRANSFER_DOCUMENTS

**Description -** This table contains document details of the transferred contract.

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC Transfer document details are stored |
| SL_NO | NUMBER(4) | This Serial Number says number of transfers done on the from LC reference number |
| DOC_CODE | VARCHAR2(12) | This field specifies the document code assosciated for a contract. |
| DOC_SL_NO | NUMBER(4) | This field indicates serial number of the Document |
| DOC_TYPE | CHAR(1) | This field indicates the type of documents. Values are: T - Transport ; I - Insurance ; V - Invoice ; O - Others |
| DOC_DESCR | VARCHAR2(255) | This is the description of the document code. The document's description is defaulted based on the document code is selected. |
| DOC_ORIGINAL | CHAR(1) | This indicates whether Originial documents for the contracts have been received or not |
| DOC_COPIES | NUMBER(4) | It indicates the number of copies of the documents issued for the contract |
| NO_OF_ORIGINALS | VARCHAR2(5) | It indicates the number of Original Documents required for the bill . The data is captured in NN/MM format where NN denotes number of documents required and MM signifies number of documents issued. |

## 2.51. LCTB_TRANSFER_GOODS

**Description -** Table for the goods to be transacted under an transferred LC contract

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC Transfer goods details are stored |
| SL_NO | NUMBER(4) | This Serial Number says number of transfers done on the from LC reference number |
| GOODS_CODE | VARCHAR2(12) | This is a standard code assigned to a good being attached to the contract |
| GOODS_DESCR | LONG | This is the description of the good being attached to the contract |
| PRE_ADVICE_DESCR | VARCHAR2(255) | Pre advice description if any . |

## 2.52. LCTB_TRANSFER_LIMITS

**Description -** Table for storing the multi party limit details of a new LC contract after transfer

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC Transfer limits details are stored |
| EVENT_SEQ_NO | NUMBER(3) | The sequence of the events / actions is stored in which they take place for the contract. |
| VERSION_NO | NUMBER(3) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| CUSTOMER_NO | VARCHAR2(9) | This contains the cif id of the party for which the limit is getting tracked |
| LINKAGE_TYPE | VARCHAR2(1) | This contains the type of Limit being tracked. Values are:<br>F - Facility<br>P - Pool<br>C - Collateral |
| LINKAGE_PERCENTAGE | NUMBER(3) | This contains the percentage that determines the proportion in which the limit needs to be tracked for each party |
| LINKED_REF_NO | VARCHAR2(30) | This contains valid facilities or collateral Pools for the selected liability. |
| LINKAGE_SEQ_NO | NUMBER(3) | This contains the sequence number generated for each linkage within<br>a contract |

| | | |
|---|---|---|
| LINKED_CCY | VARCHAR2(3) | This contains the Currency of the Limit amount in which the Limit is tracked This is populated with the LC Contract Currency always |
| PARTY_TYPE | VARCHAR2(16) | This contains the party type for which limit is tracked. This is defaulted from the Parties details (lctb_parties) |
| OPERATION | VARCHAR2(3) | This contains the LC Operation for which the limit is tracked. All LC operations avaialble for booking a contract will be available for this column |
| LIMIT_AMOUNT | NUMBER(22,3) | This contains the Limit Amount that needs to be tracked for each Facility / Pool / Collateral |
| JV_PARENT | VARCHAR2(9) | If the party for which the limit is tracked is one of the Joint Venture parties, then the parent JV party will be populated here. Parent JV party is a CIF in the system |
| AMOUNT_TAG | VARCHAR2(35) | For the parties not part of any JV, this column contains Amount tag that determines the Limit Amount for tracking. Values are :<br>LIAB_OS_AMT-Liabilty Amount<br>CNF_LIAB_OS_AMT-Confirmed Amount<br>UCNF_LIAB_OS_AMT-Unconfirmed Amount<br>REIM_OS_UND_AMT-Undertaking Amount<br>REIM_OS_NON_UND_AMT-Non-Undertaking Amount |
| SL_NO | NUMBER(4) | This Serial Number says number of transfers done on the from LC reference number |
| LIABLITY_NO | VARCHAR2(9) | This is liability id of the corresponding customer in the limit block |

## 2.53. LCTB_TRANSFER_PARTIES

**Description -** Parties involved for a new LC contract after transfer will stored.

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC Transfer parties details are stored |
| SL_NO | NUMBER(4) | The Liability Number for the Facility / Pool / Collateral is stored in this column |
| PARTY_TYPE | VARCHAR2(3) | This contains the party type for which limit is tracked. This is defaulted from the Parties details (lctb_parties) |
| PARTY_ID | VARCHAR2(9) | This is the Cif Id of the party involved in transfer of LC contract |
| PARTY_NAME | VARCHAR2(150) | This indicates the name of the customer involved in transfer of the LC contrac as a party |
| ADDRESS1 | VARCHAR2(105) | Specifies the address of different parties when the LC is transferred |
| ADDRESS2 | VARCHAR2(105) | Specifies the address of different parties when the LC is transferred |
| ADDRESS3 | VARCHAR2(105) | Specifies the address of different parties when the LC is transferred |
| ADDRESS4 | VARCHAR2(105) | Specifies the address of different parties when the LC is transferred |
| LANGUAGE | VARCHAR2(3) | This is the code for the language of the party. |
| COUNTRY | VARCHAR2(3) | This indicates the country to which a particular customer involved in the LC contract belongs to |

## 2.54. LCTB_TRANSFER_SHIPMENT

**Description -** Table for the shipment details of a new LC contract after transfer

**Primary Key and Foreign Keys -** **Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference to which the LC Transfer shipment details are stored |
| SL_NO | NUMBER(4) | This Serial Number says number of transfers done on the from LC reference number |
| FROM_PLACE | VARCHAR2(65) | This indicates the palce from where the goods are being shipped |
| TO_PLACE | VARCHAR2(65) | This indicates the palce to which the goods are being shipped |
| LATEST_SHIPMENT_DATE | DATE | This indicates the latest date by which shipment should be done |

| | | |
|---|---|---|
| PARTIAL_SHIPMENT | CHAR(1) | If this is checked then it indicates partial shipment of the goods is allowed under the LC and not allowed if unchecked |
| TRANS_SHIPMENT | CHAR(1) | This is a flag that indicates whether Tran-Shipment (multi mode shipment) is allowed are not. Values: Y / N |
| SHIPMENT_DETAILS | LONG | This will be entered when some additional shipment details are to be mentioned for the LC contract. |
| SHIPMENT_MARKS | VARCHAR2(2000) | This will be entered when some remarks are to be given for the shipment of goods for the LC contract |
| SHIPMENT_PERIOD | VARCHAR2(390) | Specifies the time period for which goods are to be loaded on board/despatched/taken in charge. It corresponds to field 44D in MT 700. Either field 44C (Latest Shipment date) or 44D (Shipment Period) will be present not both |
| PORT_DISCHARGE | VARCHAR2(65) | Specifies the name of the destination port to which the goods transacted under LC should be sent |
| PORT_LOADING | VARCHAR2(65) | Specifies the name of the port from where the goods transacted under the LC are loaded for shipping |

## 2.55. LCTB_UPLOAD_AVAILMENTS

**Description -** Upload Table which stores LC availment related details for availment taking place from an external system. Data from this table will finally be inserted into the respective base table when the contract gets availed.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| AVAILMENT_AMT | NUMBER(22,3) | Specifies the amount being availed from the LC contract. The availment amount cannot be greater than the Outstanding LC Amount of the contract however it can be less than the Outstanding LC Amount. |
| AVAILMENT_TYPE | CHAR(1) | Specify the type of availment to be recorded under the LC. It can be: A- Acceptance P-Payment N-Negotiation. It can be Null as well. |
| CURRENT_AVAILABILITY | NUMBER(22,3) | It indicates the contract amount exclusive of the liability available with the contract. |
| OS_LIABILITY | NUMBER(22,3) | It indicates the outstanding liability amount of the contract i.e. the contract amount inclusive of the risk/liability which is available. |
| RELATED_REF_NO | VARCHAR2(16) | It is the reference number of the transaction through which the LC contract is being availed. (If the LC is being availed from a bill then the related reference number will have the reference number of the bill) |
| REMARKS | VARCHAR2(255) | Any remarks for a particular availment. This is intended for the internal reference of the bank. |
| REVERSAL_EVENT_SEQ_NO | NUMBER(4) | If any of the availemnts is reversed then the reversal event sequence number will have the sequence number of the reversal. |
| VALUE_DATE | DATE | This is the date on which availment is made for LC contract. Value date can be either as of a date in the past or current date. |
| LIABILITY_AMT | NUMBER(22,3) | For availment it specifies the amount that should be reduced from the Outstanding Liability amount. Outstanding Liability can be reduced by more or less than the amount currently being availed. |
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference for which the LC availment is uploaded |
| SUBSYSTEMSTAT | VARCHAR2(500) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |
| FUNCTION_ID | VARCHAR2(8) | Column not in use |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the availment. |

| | | |
|---|---|---|
| ACTION_CODE | VARCHAR2(20) | It indicates the action being performed on the transaction(New, delete, etc.) |
| CIF_ID | VARCHAR2(9) | Column not in use |
| PRODUCT_CODE | VARCHAR2(4) | It is the product code for which the LC contract that is availed. |
| AVAILABLE_CONFIRMED_AMT | NUMBER(22,3) | For a confirmed or partially Confirmed LC, it indicates the available amount out of the total confirmed amount for the LC. On availment, the amount being availed is reduced from the available confimed Amount. |
| UNCNFIRM_AVAILED_AMT | NUMBER(22,3) | For a confirmed or partially Confirmed LC, it indicates the amount availed from the unconfirmed portion of the LC till last availment. |
| AVAILABLE_UNDERTAKING_AMOUNT | NUMBER(22,3) | For a reimbursement contract, it indicates the undertaking amount which has not been availed till last availment. |
| AVAILED_NOTUNDERTAKING_AMOUNT | NUMBER(22,3) | For a reimbursement contract, it indicates the amount avialed from the not undertaking portion of the contract till last availemnt. |

## 2.56. LCTB_UPLOAD_CLAUSES

**Description -** Upload Table which stores Clauses to be associated with the LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,DOC_CODE,CLAUSE_CODE,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction is being booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| DOC_CODE | VARCHAR2(12) | It is the code assigned to documents manitained in the system. Each document maintained is identified by a unique code called the document code. |
| CLAUSE_CODE | VARCHAR2(12) | It is the code assigned to clauses manitained in the system. Each clause maintained is identified by a unique code called the Clause code. A number of clauses can be associated with a single document code. |
| CLAUSE_SL_NO | NUMBER | It is the serial number of the clauses maintained for a particular document code. |
| CLAUSE_DESCR | VARCHAR2(2000) | It holds the statement/description of a particular clause associated with a document code. |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |

## 2.57. LCTB_UPLOAD_COLLATERAL

**Description -** Upload Table which stores collateral details for an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |

| | | |
|---|---|---|
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| COLLATERAL_CCY | VARCHAR2(3) | Currency in which the collateral Amount is will be specified for the LC contract |
| COLLATERAL_PCT | NUMBER(7,4) | Percentage of collateral to be applied for the contract |
| COLLATERAL_AMT | NUMBER(22,3) | Value of collateral in amount to be applied for the contract |
| COLLATERAL_DESCR | VARCHAR2(255) | description of the collateral applied to the contract |
| EXCH_RATE | NUMBER(24,12) | Rate to be applied for the collateral amount calculation. |
| ADJUSTMENT_AMT | NUMBER(22,3) | Amount to be adjusted(increased/decreased) from the collateral amount |
| ADJUSTMENT_SIGN | NUMBER(1) | This indicates whether the Collateral is increased/decreased as part of amendment. If the Adjustment_sign is 1, the Adjustment_amt is considered as increment. If the Adjustment_sig is -1, Adjustment_amt is considered as reduction |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |

## 2.58. LCTB_UPLOAD_DOCUMENTS

**Description -** Upload Table which stores the documents to be associated with an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,DOC_CODE,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| DOC_CODE | VARCHAR2(12) | This is the code assigned to a particular document being attached to the contract |
| DOC_SL_NO | NUMBER | Serial number of the document being attached to the contract |
| DOC_TYPE | CHAR(1) | Type of document being attached to the contract. T - Transport I - Insurance V - Invoice O - Others |
| DOC_ORIGINAL | CHAR(1) | This indicates whether Originial documents for the contracts have been received or not |
| DOC_DESCR | VARCHAR2(255) | Description of the documents attached with the contract |
| DOC_COPIES | NUMBER | It indicates the number of copies of the documents issued for the contract |
| NO_OF_ORIGINALS | VARCHAR2(5) | It indicates the number of Original Documents required for the bill . The data is captured in NN/MM format where NN denotes number of documents required and MM signifies number of documents issued. |
| DOC_REFERENCE | VARCHAR2(105) | It indicates document reference number based on which the Shipping Guarantee is issued |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |

## 2.59. LCTB_UPLOAD_DRAFTS

**Description -** Upload Table which stores the drafts to be associated with an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when

the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | SOURCE_CODE,BRANCH_CODE,SOURCE_REF,SOURCE_SEQ_NO,DRAFT_SL_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| DRAFT_SL_NO | NUMBER(4) | Serial number of the draft being attached to the contract |
| DRAFT_TENOR | NUMBER(4) | It specifies the tenor of the draft |
| CREDIT_DAYS_FROM | VARCHAR2(107) | It Specifies the date from which the tenor of the draft begins |
| PCT_AMT | CHAR(1) | It specifies whether the draft is a percentage of the LC amount or a Flat amount. P - Percent A - Amount |
| DRAFT_AMT | NUMBER(22,3) | If it is specified that draft amount to be collected for the contract should be a flat amount then this field should be entered with a value which specifies the draft amount |
| DRAFT_PCT | NUMBER(7,4) | If it is specified that draft amount to be collected for the contract should be a percentage of the LC Amount then this field should be entered with a value between 0 to 100 which specifies the percentage of LC amount to be collected towards drafts |
| DRAWEE | VARCHAR2(105) | It specifies the party on whom the draft is drawn. Drawee's CIF can be selected from the adjoining list. |
| INSURANCE_CO | VARCHAR2(105) | Specifies the name of the Insurance Company to be associated with the LC. |
| INSURANCE_EXPIRY_DATE | DATE | It specifies the expiry date of the insurance drawn for the LC Contract |
| INSURANCE_POLICY_NO | VARCHAR2(105) | It specifies the policy number of the insurance drawn for the LC Contract |
| INSURANCE_COMP_CODE | VARCHAR2(9) | Specifies the code of the Insurance Company to be associated with the LC. |
| ADDRESS1 | VARCHAR2(35) | First line of the address of the party on whom the draft is drawn |
| ADDRESS2 | VARCHAR2(35) | Second line of the address of the party on whom the draft is drawn |
| ADDRESS3 | VARCHAR2(35) | Third line of the address of the party on whom the draft is drawn |
| ADDRESS_LINE1 | VARCHAR2(105) | Column not in use |
| ADDRESS_LINE2 | VARCHAR2(105) | Column not in use |
| ADDRESS_LINE3 | VARCHAR2(105) | Column not in use |
| ADDRESS_LINE4 | VARCHAR2(105) | Column not in use |
| TELEPHONE_NO | VARCHAR2(105) | Column not in use |
| FAX_NO | VARCHAR2(105) | Column not in use |
| DRAFT_AMT_DUM | NUMBER(22) | Column not in use |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| OPEN_POLICY_FLAG | VARCHAR2(1) | This option can be checked if open insurance policy need to be linked to LC. Values are Y - Yes ; N - No |
| POLICY_UTILIZATION_AMT | NUMBER(22,3) | The amount utilized from specified policy. |
| COVER_DATE | DATE | Specifies the cover date for the policy. This date should not exceed the expiry date |
| INSURANCE_AMOUNT | NUMBER(22,3) | Tht total amount assured under policy. |
| TELEX_ADDRESS | VARCHAR2(100) | Specifies the telex number of the customer |
| WAREHOUSE_ADDRESS | VARCHAR2(100) | Specifies the warehouse address of the customer |
| DELINK_FLAG | VARCHAR2(1) | Option to delink open insurance policy from LC. Values are Y - Yes; N - No. Open insurance policy would be de-linked when availment amount is equal to LC amount. |

## 2.60. LCTB_UPLOAD_DRAFTS_DTLS

**Description -** Upload Table which stores the drafts details for an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | SOURCE_CODE,SOURCE_REF,BRANCH_CODE,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| DRAFT_SL_NO | NUMBER(4) | Serial number of the draft being attached to the contract |
| AMOUNT_NAME | VARCHAR2(105) | This indicates the different components such as Insurance, Interest, Invoice, Freight |
| AMOUNT | NUMBER(22) | Amount associated with the draft component |
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |

## 2.61. LCTB_UPLOAD_FFTS

**Description -** Upload Table which stores the ffts to be associated with an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,FFT_INS_CODE,MESG_TYPE,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| FFT_INS_CODE | VARCHAR2(12) | This is the code assigned to the free format text to be associated with the contract. |
| FFT_INS_SL_NO | NUMBER | it indicates the serial Number of the FFTs being attached to the contract for a particular version |
| FFT_INS_DESCR | VARCHAR2(2000) | It indicates the decsription of the FFT being attached to the contract. |
| MESG_TYPE | VARCHAR2(15) | It Indicates the message in which the attached FFT will be attached when the message is generated. |
| PARTY_TYPE | VARCHAR2(3) | It indicates the receiver of the message/ the party to which the corresponding message with the FFT will be sent to. |
| SINGLE_FFT | VARCHAR2(1) | This option indicates whether FFT is a single message. Y - Yes N- No |
| REFERENCE_NO | VARCHAR2(16) | Column not in use |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| GUARREFNO | VARCHAR2(16) | It indicates the reference number of the guarantee contract whose details are to be uploaded (MT760 from the Incoming Message Browser) in the FFT Description fields |

## 2.62. LCTB_UPLOAD_GOODS

**Description -** Upload Table which stores the goods to be associated with an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| GOODS_CODE | VARCHAR2(12) | This is a standard code assigned to a good being attached to the contract |
| GOODS_DESCR | LONG | This is the description of the good being attached to the contract |
| PRE_ADVICE_DESCR | VARCHAR2(255) | If pre-advice is one of the advices for the LC, brief details of the LC should be entered as a pre-advice description. This will be a part of the pre-advice that is generated. |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| INCO_TERM | VARCHAR2(15) | This contains the International Commercial Terms |

## 2.63. LCTB_UPLOAD_LIMITS

**Description -** Upload Table which stores multi party limit details for an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,PARTY_TYPE,SOURCE_SEQ_NO,LINKED_REF_NO,CUSTOMER_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| EVENT_CODE | VARCHAR2(4) | This column contains the events fired in the sequence in which they take place on the contract. |
| CUSTOMER_NO | VARCHAR2(9) | This contains the cif id of the party for which the limit is getting tracked |
| LINKAGE_TYPE | VARCHAR2(1) | This contains the type of Limit being tracked. Values are:<br>F - Facility<br>P - Pool<br>C - Collateral |
| LINKAGE_PERCENTAGE | NUMBER(3) | This contains the percentage that determines the proportion in which the limit needs to be tracked for each party |
| LINKED_REF_NO | VARCHAR2(30) | This contains valid facilities or collateral Pools for the selected liability. |
| LINKAGE_SEQ_NO | NUMBER(3) | This contains the sequence number generated for each linkage within a contract |
| LINKED_CCY | VARCHAR2(3) | This contains the Currency of the Limit amount in which the Limit is tracked This is populated with the LC Contract Currency always |
| PARTY_TYPE | VARCHAR2(16) | This contains the party type for which limit is tracked. This is defaulted from the Parties details (lctb_parties) |
| OPERATION | VARCHAR2(3) | This contains the LC Operation for which the limit is tracked. All LC operations avaialble for booking a contract will be available for this column |

| | | |
|---|---|---|
| LIMIT_AMOUNT | NUMBER(22,3) | This contains the Limit Amount that needs to be tracked for each Facility / Pool / Collateral |
| JV_PARENT | VARCHAR2(9) | If the party for which the limit is tracked is one of the Joint Venture parties, then the parent JV party will be populated here. Parent JV party is a CIF in the system |
| AMOUNT_TAG | VARCHAR2(35) | For the parties not part of any JV, this column contains Amount tag that determines the Limit Amount for tracking. Values are :<br>LIAB_OS_AMT-Liabilty Amount<br>CNF_LIAB_OS_AMT-Confirmed Amount<br>UCNF_LIAB_OS_AMT-Unconfirmed Amount<br>REIM_OS_UND_AMT-Undertaking Amount<br>REIM_OS_NON_UND_AMT-Non-Undertaking Amount |
| LIABLITY_NO | VARCHAR2(9) | The Liability Number for the Facility / Pool / Collateral is stored in this column |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |

## 2.64. LCTB_UPLOAD_MASTER

**Description -** Upload Table which stores the LC Contract details when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| OPERATION_CODE | VARCHAR2(3) | The operation which is to perform on an LC are determined by the type of LC being processed.<br>Values are:<br>•OPN:Open<br>•ONC:Open and confirm<br>•ADV:Advice<br>•ANC:Advice and confirm<br>•CNF:Confirm<br>•PAD:Pre-Advice |
| DEAL_SOURCE | CHAR(1) | This field is not in use. Currently, it is defaulted with N while booking the LC contract |
| EXT_REF_NO | VARCHAR2(105) | This is a unique identification number that will be used to identify an letters of credit contract from an external system.This field will be updated in letters of credit contract input screen. It will be of maximum 16 alphanumeric characters. |
| RELATED_LC_REF_NO | VARCHAR2(16) | The related LC refrence number is the LC being processed has to be referred along with already opened(for example ,an import LC would be related LC for a shipping guarantee.). |
| TRANSFERABLE | CHAR(1) | This column indicates whether LC can be transferred or not. This field cannot be amended after an LC contract has been authorized. Possible values are :<br>•Y:Transferrable<br>•N:Not Transferrable |
| SETTLEMENT_TYPE | CHAR(1) | This field indicate the type of credit for which the LC is being processed. Values will be:<br>•S:Straight<br>•N:Negotiable |

| | | |
|---|---|---|
| SETTLEMENT_METHOD | CHAR(1) | This field Indicate the mode of payment through which the LC will be settled. Values will be:<br>•A:Acceptance<br>•S:Sight Payment<br>•M:Mixed Payment<br>•P:Deferred Payment<br>•N:Negotiation |
| GUARANTEE_TYPE | VARCHAR2(105) | If the LC (Letters of credit)which is processing is a Guarantee, then its type must be specified.This field gives the detail of guarantee type. |
| CONTRACT_CCY | VARCHAR2(3) | This contains the currency in which the LC amount is drawn. |
| CONTRACT_AMT | NUMBER(22,3) | This contains the contract amount of letter of credit. |
| MAX_CONTRACT_AMT | NUMBER(22,3) | It is the maximum amount that can be availed under the LC. This amount is arrived at by adding the positive tolerance to the LC amount.<br>Max LC Amount = LC Amount + Positive Tolerance<br>If the positive tolerance is 'None' then Max LC Amount = LC Amount |
| TOLERANCE_TEXT | CHAR(1) | This clause further qualifies the LC amount.The options available are:<br>•A:About<br>•X:Approximately<br>•C:Circa<br>•N:None<br>The details entered to this field cannot be amended after the LC contract is authorized. |
| NEGATIVE_TOLERANCE | NUMBER | Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The negative tolerance is captured for information purposes only. This percentage will be a part of the correspondence sent for the LC. |
| POSITIVE_TOLERANCE | NUMBER | Positive Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The positive tolerance is the percentage that should be added to the LC amount to arrive at the Maximum LC Amount. |
| LIAB_TOLERANCE | NUMBER(10,4) | This field indicate the percentage to be added to the Maximum LC Amount to obtain the customers liability towards the bank on account of the LC. The credit limit utilization due to the LC will be updated with the liability amount. |
| MAX_LIABILITY_AMT | NUMBER(22,3) | This is the customers liability towards the bank due to the LC. The system computes the liability amount due to an LC by using the Maximum LC amount and the liability percentage. |
| EXPIRY_DATE | DATE | This is the date on which Letters of Credit will be expired. The expiry date cannot be earlier than todays date or the LC issue date. |
| EXPIRY_PLACE | VARCHAR2(29) | This is the city, country or bank where the LC expires. |
| ISSUE_DATE | DATE | The relevance of the issue date is that:<br>· The LC becomes effective from this date<br>· By default, it is used as the start date for the purpose of commission calculation |
| CLOSURE_DATE | DATE | This column contains the date on when the Letter of Credit is closed. By default the system computes the closure date based on the closure days maintained for the product involving the contract.LC Closure Date = LC Expiry Date + Closure Days |
| CLOSURE_TYPE | CHAR(1) | This field indicate that the contract should be closed automatically on its closure date or should be closed manually. Such LCs should be manually closed. Values:<br>•A:Automatic<br>•M:Manual |
| CIF_ID | VARCHAR2(9) | This column stores the customer for which the Letter of Transaction is done. For an Import LC, the CIF ID is the Applicant of the LC and for an Export LC, it is the Beneficiary |
| CUST_TYPE | VARCHAR2(3) | It is the type of customer whether is applicant or beneficiary etc. Values will be:<br>•APP:Applicant<br>•BEN:Beneficiary<br>•ISB:Issuing Bank |
| CUST_NAME | VARCHAR2(105) | This column stores the name of the customer. |
| CUST_REF_NO | VARCHAR2(105) | This is the reference of the party whose CIF ID is to given. This will be picked up appropriately in the correspondence sent for the Letters of Credit amount. |
| CUST_REF_DATE | DATE | This would normally be the date on which you have a correspondence from the party regarding the LC. |
| TRACK_LIMIT | CHAR(1) | This column stores whether the credit granted under the LC you are processing should be tracked against the credit limit assigned to the customer under a Credit Line. Values will be:<br>•Y:Tracking Required<br>•N:Tracking not required |
| CREDIT_LINE | VARCHAR2(11) | Column not in use after Multi-party imit was introduced |

| | | |
|---|---|---|
| LINE_PARTY_TYPE | VARCHAR2(3) | Column not in use after Multi-party imit was introduced |
| LINE_CIF_ID | VARCHAR2(9) | Column not in use after Multi-party imit was introduced |
| ADDITIONAL_AMTS_COVERED | VARCHAR2(143) | This field specifies any additional amounts covered such as insurance,frieght,interest,etc. This field corresponds to Field 39C of the S.W.I.F.T messages for MT 700 and MT 740. |
| REIMBURSEMENT_TYPE | CHAR(1) | This field Indicate who bears the charges - cliant or customer of bank (CLM or OURS, respectively). |
| PERIOD_FOR_PRESENTATION | VARCHAR2(143) | This is the Period of Presentation days. This field corresponds to Field 48 of the S.W.I.F.T message MT 700. |
| REMARKS | VARCHAR2(2000) | This column stores the information about the LC is intended for the internal reference of bank. This information will not be printed on any correspondence regarding the LC. |
| PAYMENT_DETAILS | VARCHAR2(143) | This column contains the detail of the credit amount. |
| CHARGES_FROM_BEN | VARCHAR2(215) | This field indicates description of charges for beneficiary. This field corresponds to Field 71B of the S.W.I.F.T message MT 700. |
| REINSTATEMENT_TYPE | CHAR(1) | This column contains the type of reinstatement for a revolving LC .Values will be:<br>•M:Manual<br>•N:Automatic<br>If LC revolve in value then mode of reinstatement will be manual. |
| REVOLVES_IN | CHAR(1) | LCs can revolve in Time or in Value. Values will be:<br>•T:Revolve in Time<br>•V:Revolve in Value |
| CUMULATIVE | CHAR(1) | If the LC revolves in value, indicate the method of reinstatement in a cumulative fashion or in a non-cumulative fashion. Values are.<br>Y:Cumulative<br>N:Non-Cumulative |
| FREQUENCY | NUMBER | For LC which revolve in time, the maximum number of reinstatements is calculated based on the Reinstatement Frequency. Depend on the reinstatement frequency next reinstatement date is calculated |
| NEXT_REINSTATEMENT_DATE | DATE | Reinstatement date is the date on which LC will be reinstated. Depend on the reinstatement frequency next reinstatement date is calculated.<br>Next Reinstament Date=Issue date+Frequency |
| CREDIT_AVL_WITH | VARCHAR2(143) | This field identifies the bank with which the credit is available. This field forms part of Tag 41A of SWIFT messages, MT700, MT710 & MT705 |
| CHARGES_FROM_ISB | VARCHAR2(215) | This contains the brief description of the charge collected from the Issuing Bank. |
| ACCOUNT_FOR_ISB | VARCHAR2(105) | This is the name of the account of Issuing bank from which charge would be collected |
| LC_LANG_CODE | VARCHAR2(3) | This stores the Language code of the Letter of Credit. The language of the Documents & Clauses is determined by this code |
| AMENDMENT_NO | NUMBER | This will show the number of modification done on the contract. This field will be updated in letters of credit contract input screen. It will consist maximum of 4 digits. |
| CHARGE_AMT_ISB | NUMBER(22,3) | This field shows the amount of charges attributed to the issuing bank. This field corresponds to Field 71B of the S.W.I.F.T message for MT 730. |
| CHARGE_CCY_ISB | VARCHAR2(3) | This is the currency in which the charges attributed to the issuing bank is expressed. This field corresponds to Field 71B of the S.W.I.F.T message MT 730. |
| MAY_CONFIRM | VARCHAR2(1) | This column contains the flag that decides the Confirmation Instruction of the LC that forms part of Tag 49 of the SWIFT message, MT700. Values are : Y / N |
| TENOR | VARCHAR2(10) | This indicates the tenor of the Letter of Credit. |
| EFFECTIVE_DATE | DATE | This is the date from which the Letters of Credit contract comes into effect. By default, the system displays the Issue Date, in the Effective Date field.<br>Letters of Credit Expiry Date = Effective Date + Tenor |
| LIMITS_TRACKING_TENOR_TYPE | VARCHAR2(1) | The tenor to be considered for the Limit Tracking. Values are :<br>L - LC Tenor<br>D - Max Draft Tenor |
| EXTERNAL_REF_NO | VARCHAR2(16) | This is a unique identification number that will be used to identify an letters of credit contract from an external system.This field will be updated in letters of credit contract input screen. It will be of maximum 16 alphanumeric characters. |
| UNITS | VARCHAR2(1) | This field indicates that Reinstatement Frequency will be in month or in days. Possible values are:<br>•D:Days<br>•M:Month |

| | | |
|---|---|---|
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc… |
| INCO_TERM | VARCHAR2(15) | This contains the International Commercial Terms agreed for the LC Transactions |
| CONTRACT_REF_NO | VARCHAR2(16) | Contract reference number is generated unique for every new Letter of Credit contract. The column in this table refers to the LC contract reference for which the LC contract is uploaded |
| ISSUE_REQUEST | VARCHAR2(1) | This indicates the Guarantee type. Values are :<br>I - Issue<br>R - Request |
| RULE_NARRATIVE | VARCHAR2(35) | This specifies the narrative of the rules the credit is subject to. This is used for the Tag 40E of SWIFT messages MT700, MT710 . |
| APPLICABLE_RULE | VARCHAR2(35) | This specifies the rules the credit is subject to. This is used for the Tag 40E of SWIFT messages MT700, MT710 . Values are:<br>EUCP LATEST VERSION<br>EUCPURR LATEST VERSION<br>ISP LATEST VERSION<br>OTHR<br>UCP LATEST VERSION<br>UCPURR LATEST VERSION |
| ALLOW_PREPAY | VARCHAR2(1) | This columns contains that customer can make prepayment on the contract or not. Values will be:<br>•Y:Prepayment allowed<br>•N:Prepayment not allowed |
| STOP_DATE | DATE | This is defaulted with the Expiry date of the LC. But, not used for any processing |
| SUBSYSTEMSTAT | VARCHAR2(500) | This column stores the status of each subsystem. Values are:<br>D - Default Status before subsystem pickup is done<br>S - Subsystem pickup done successfully<br>U - If the default values are modified<br>R - Redefaulting due to change in the dependent subsystem. |
| PRODUCT_TYPE | VARCHAR2(1) | This column contains the LC Product Type. Possible values are :<br>A - Advice of Guarantee<br>C - Clean<br>E - Export<br>G - Guarantee<br>H - Shipping Guarantee<br>I - Import<br>R - Reimbursement<br>S - Standby |
| VERSION_NO | NUMBER(4) | This is the version number of the transaction. A new version is created when changes like amendment, Commission Liquidation, Reinstatement happens to the contract |
| USER_REF_NO | VARCHAR2(35) | This is the unique reference number to be given by the user for any transaction being uploaded. |
| ISB_DATE | DATE | This is the date of the issuing of letters of credit. |
| ACTION_CODE | VARCHAR2(20) | This indicates the action to be performed(New/ Modify/Delete etc.) on the record/transaction being uploaded. |
| FUNCTION_ID | VARCHAR2(8) | This indicates the function id to which the upload corresponds to. |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| UPLOAD_ID | VARCHAR2(16) | This is the unique identificate code generated by the system for each transaction being uploaded |
| BACK_TO_BACK_LC | VARCHAR2(1) | This flag indicates whether the LC is a Back to Back LC or not. Values : Y / N |
| ACKN_RECVD | VARCHAR2(1) | This flag indicates whether an acknowledgement (Swift Message MT730) is received for a Document Credit message sent earlier. Values are : Y / N |
| ACKN_DATE | DATE | This column indicates the date on when the Acknowledgement (Swift Message MT730) is received |
| AMENDMENT_DATE | DATE | This column stores the Date of Amendment (Tag 30 of swift message MT707) as part of STP |
| MSG_GEN_REQD | VARCHAR2(1) | Column not in use |
| UNDERTAKING_EXPIRY_DATE | DATE | In case of LC Reimbursement, this is a date to indicate by when the reimbursement can be claimed |
| UNDERTAKING_AMOUNT | NUMBER(22,3) | The amount of reimbursement undertaken by the reimbursing bank can be specified here |
| AVAILED_UNDERTAKING_AMOUNT | NUMBER(22,3) | This field contains the Availed portion of the Reimbursement Undertaken Amount |

| | | |
|---|---|---|
| CHG_CLM_SWIFT | VARCHAR2(1) | This is a flag that indicates whether the Charge Claim Advice should be generated in Mail format or Swift Format |
| CHGCLM_TEMPLATE_ID | VARCHAR2(15) | If Charge Claim Advice is generated in Swift format, the template id for the content of tag 79 can be specified here |
| PARTIAL_CONFIRMATIO N_ALLOW | CHAR(1) | This is a flag that indicates whether Partial Confirmation of LC is allowed or not. Values are: Y / N |
| CONFIRM_PERCENT | NUMBER(10,7) | If Partial Confirmation is allowed, the percentage of confirmed LC amount can be specified here. |
| CONFIRM_AMOUNT | NUMBER(22,3) | If Partial Confirmation is allowed, the LC confirmed amount can be specified here. |
| REIM_BANK | VARCHAR2(9) | Column not in use |
| FUNDID | VARCHAR2(16) | Column not in use |
| FUND_REF_NO | VARCHAR2(16) | Column not in use |
| USER_LC_REF_NO | VARCHAR2(35) | This is the Reference No to link the Export LC & Import LC when the Reimbursing Bank and the Advising bank are same |
| URR_PREFERENCE | VARCHAR2(50) | This column contains the Applicable Rule (40F of swift message MT740 ) for Reimbursement type of LC. Values are :<br>NOTURR - Subject to the ICC Uniform Rules.<br>URR LATEST VERSION - Subject to the version of the ICC Uniform Rules |
| PARTIAL_CLOSURE | CHAR(1) | This is a flag to indicate whether Partial Closure of LC is allowed or not. Values : Y / N |
| STATUS_CONTROL_FLA G | VARCHAR2(1) | This indicates whether the Status has to be changed Automatically or Manually. Only contracts marked for Auto status change would be picked up during EOD for status processing. Values are :<br>M - Manual<br>A - Automatic |
| CONTRACT_DERIVED_S TATUS | VARCHAR2(4) | This field will reflect the status of the contract |
| USER_DEFINED_STATUS | VARCHAR2(4) | This field will reflect the status of the Group in case group level status change is enabled at branch level otherwise this field denotes the status of the contract |
| BENEFICIARY_CONF_RE QD | VARCHAR2(1) | This column indicates whether the Beneficiary Confirmatino is required when an amendment is done. Values are : Y / N |

## 2.65. LCTB_UPLOAD_OTHER_ADDRESSES

**Description -** Upload Table which stores the media, address and account for a party involved in a LC contract which will be used for messaging purpose when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,PARTY_TYPE,MEDIUM_TYPE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| PARTY_TYPE | VARCHAR2(3) | This is the type of party involved in a particular LC Contract |
| CIF_ID | VARCHAR2(9) | This is the Cif Id of the party involved in a LC contract |
| MEDIUM_TYPE | VARCHAR2(15) | This indicates the media through which the advises for the party should be routed. The advices for a party will be sent to the default media maintained in the Customer Addresses table. |
| MEDIUM_ADDRESS | VARCHAR2(15) | It indicates party address for the media which will be populated in the advises that are sent to the party |
| ACC_NO | VARCHAR2(35) | It indicates account for the party which will be populated in the advises that are sent to the party |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |

## 2.66. LCTB_UPLOAD_PARTIES

**Description -** Upload Table which stores the parties involved in the contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,PARTY_TYPE,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| PARTY_TYPE | VARCHAR2(3) | This is the type of party involved in a particular LC Contract |
| CIF_ID | VARCHAR2(9) | This is the Cif Id of the party involved in a LC contract |
| CUST_NAME | VARCHAR2(105) | This indicates the name of the customer involved in the LC contract as a party |
| COUNTRY_CODE | VARCHAR2(3) | This indicates the country to which a particular customer involved in the LC contract belongs to |
| CUST_ADDRESS_LIN1 | VARCHAR2(105) | This indicates the first line of the customer address maintained in the system |
| CUST_ADDRESS_LIN2 | VARCHAR2(105) | This indicates the second line of the customer address maintained in the system |
| CUST_ADDRESS_LIN3 | VARCHAR2(105) | This indicates the third line of the customer address maintained in the system |
| CUST_ADDRESS_LIN4 | VARCHAR2(105) | This indicates the fourth line of the customer address maintained in the system |
| CUST_REF_NO | VARCHAR2(105) | This is the reference of the party involved in the LC contract. This will be picked up appropriately in the correspondence sent for the Letters of Credit amount. |
| CUST_REF_DATE | DATE | This would normally be the date on which you have a correspondence from the party regarding the LC. |
| LANG_CODE | VARCHAR2(3) | This is the code for the language of the party. |
| ISSUER_IS_BANK | VARCHAR2(1) | This flag if selected will say corresponding party is issuer bank. |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| TEMPLATE_ID | VARCHAR2(15) | This is the Template Id used to pickup the Template for tag 79 of MT799 in order to intimate change of parties |

## 2.67. LCTB_UPLOAD_SHIPMENT

**Description -** Upload Table which stores the shipment details for the contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |

| | | |
|---|---|---|
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| FROM_PLACE | VARCHAR2(65) | This indicates the place from where the goods are being shipped |
| TO_PLACE | VARCHAR2(65) | This indicates the place to which the goods are being shipped |
| LATEST_SHIPMENT_DATE | DATE | This indicates the latest date by which shipment should be done |
| PARTIAL_SHIPMENT | CHAR(1) | If this is checked then it indicates partial shipment of the goods is allowed under the LC and not allowed if unchecked |
| TRANS_SHIPMENT | CHAR(1) | This is a flag that indicates whether Tran-Shipment (multi mode shipment) is allowed are not. Values: Y / N |
| SHIPMENT_DETAILS | LONG | This will be entered when some additional shipment details are to be mentioned for the LC contract. |
| SHIPMENT_MARKS | VARCHAR2(2000) | This will be entered when some remarks are to be given for the shipment of goods for the LC contract |
| SHIPMENT_PERIOD | VARCHAR2(395) | Specifies the time period for which goods are to be loaded on board/despatched/taken in charge. It corresponds to field 44D in MT 700 . Either field 44C (Latest Shipment date) or 44D (Shipment Period) will be present not both |
| PORT_DISCHARGE | VARCHAR2(65) | Specifies the name of the destination port to which the goods transacted under LC should be sent |
| PORT_LOADING | VARCHAR2(65) | Specifies the name of the port from where the goods transacted under the LC are loaded for shipping |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| SHIPMENT_DAYS | NUMBER | It specifies the number of days of shipment. System arrives at Shipment days based on the effective date and shipment date |

## 2.68. LCTB_UPLOAD_STP_MAPPING

**Description -** This table stores all the STP messages for LC module marked for task creation. If the STP processing fails, system creates a task for manual process through BPEL by inserting a row in this table

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | STP_ID |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| STP_ID | VARCHAR2(32) | It is the unique reference number created for an STP message marked for task creation |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| DCN | VARCHAR2(16) | This is the Delivery Control Number used to identify an Incoming Message |
| GENERATED_REF_NO | VARCHAR2(16) | it is the reference number generated for an STP message marked for task creation based on the product mapped to the message |

## 2.69. LCTB_UPLOAD_TRACERS

**Description -** Upload Table which stores the tracers to be associated with an LC contract when the LC contract is being created by an external system. Data from this table will finally be inserted into the respective base table when the contract gets created.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH_CODE,SOURCE_CODE,SOURCE_REF,TRACER_CODE,SOURCE_SEQ_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH_CODE | VARCHAR2(3) | Branch in which the particular transaction has been booked |
| SOURCE_CODE | VARCHAR2(15) | This field specifies the source code of the particular record. If the record is uploaded through Flexcube then Source code will be Flexcube and if it is upload by an external system then this field would be the source code of that extrenal system. |
| SOURCE_REF | VARCHAR2(16) | It is the external reference number of the LC transaction. If the transaction is being processed through an external system, user can input a unique source reference which will be the external reference number of the transaction. |
| TRACER_CODE | VARCHAR2(15) | It is the code for the tracer to be uploaded for the contract. There could be multiple tracers for a version of contract. |
| TRACER_DESCR | VARCHAR2(105) | Description of the tracer that is being attached for the contract |
| REQUIRED | CHAR(1) | This indicates whether the tracer is required for the contract or not. Based on this flag tracer will be generated for the contract, if this is Y then that particular tracer will be generated. Y - Required N - Not Required |
| TRACER_PARTY | VARCHAR2(9) | This indicates the tracer receiver party type i.e. the party type to which the tracer will be sent to. |
| MEDIUM | VARCHAR2(15) | This indicates the medium(MAIL, SWIFT, TELEX) for the tracer generation |
| START_DAYS | NUMBER(4) | This indicates the days after which the particular tracer should start getting generated |
| FREQUENCY | NUMBER(4) | This indicates the frequency in which the tracer should be generated. It is expressed in days. |
| MAX_TRACERS | NUMBER(4) | This indicates the maximum number of times the tarcer should be generated for the contract |
| SENT_TO_DATE | NUMBER(4) | This indicates the date till when the tracers are to be sent |
| LAST_TRACER_DATE | DATE | This indicates the date on which the particular tracer was last sent on. |
| PARTY_ID | VARCHAR2(9) | This indicates the Cif Id of the tracer receiver party type. |
| SOURCE_SEQ_NO | NUMBER | It indicates the sequence number of the of a particular action being performed on a transaction. |
| TEMPLATE_ID | VARCHAR2(15) | A template when attached with a tracer will be used to populate tag 79 of the tracer message when it is being generated in MT799 format for medium SWIFT. Templates will be associated with some text which will be the content of tag 79 of the message. |

## 2.70. LCTM_AMOUNT_NAME

**Description -** This is a factory shipped table contains the different draft labels like, Freight, Insurance Amount etc that can be used in the LC Contract online.

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | AMOUNT_NAME |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| AMOUNT_NAME | VARCHAR2(105) | This table contains the different draft labels like, Freight, Insurance Amount etc that can be used in the LC Contract online. The sum of amount under each draft should be equal to the LC Amount |

## 2.71. LCTM_BRANCH_PARAMETERS

**Description -** This table stores the Letter of Credit Branch level parameters

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | BRANCH |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| BRANCH | VARCHAR2(3) | This stores the branch code for which the Letter of Credit branch level parameters are maintained |

| | | |
|---|---|---|
| PROCESS_TILL_NWD_FLAG | CHAR(1) | This flag indicates that the processing during EOD (like Accrual) to be processed till system date or till next working day - 1. Values are:<br>N - Next working day - 1<br>S - System Date |
| ACCRUAL_AT_PRODUCT_LEVEL | CHAR(1) | This flag indicates whether the accruals shold happen at the Product level or at the contract level.Values:<br>C - Contract Level<br>P - Product level |
| AUTH_STAT | CHAR(1) | This column stores the Authorization Status of the record. Values are :<br>U - Unauthorized<br>A - Authorized |
| RECORD_STAT | CHAR(1) | This contains the status of the maintenance record. Values are :<br>O - Open<br>C - Close |
| MOD_NO | NUMBER(4) | This column stores the number of modifications done on the maintained record |
| CHECKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who authorized the entry |
| CHECKER_DT_STAMP | DATE | This column stores the date on when the entry is authorized |
| ONCE_AUTH | CHAR(1) | This column stores whether the record is authorized atleast once. Values are : Y / N |
| MAKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who created the entry |
| MAKER_DT_STAMP | DATE | This column stores the date on when the user created the entry |
| USE_USERREF_IN_MSGS | CHAR(1) | This flag determines whether the User Reference No should be shown on the Messages. Values are : Y / N |
| DIS_NOTICE_PERIOD | NUMBER(3) | This columns used to store a period within which the discrepancy details should be added to the bills processed under LCs. |
| PARTIAL_AUTO_CLOSURE | CHAR(1) | This flag determines whether the Letter of Credit contract can be closed partially to the extent it is availed |
| VALIDATE_CLM_BNK | CHAR(1) | This flag determines whether the Claiming Bank in swift messages MT740 and MT742 should be verified as part of STP processing |
| PARTIAL_CLOS_DYAFTR_EXP | NUMBER(3) | This column stores the no of days after the expiry that an LC should be partialy closed |
| AUTHORIZE_UNDERTAKE_LC | CHAR(1) | This flag indicates whether the entire LC amount to be considered as Undertaking amount on STP |

## 2.72. LCTM_CLAUSE_MASTER

**Description -** This table stores clause code and description which will be used in products and contracts

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CLAUSE_CODE,LANGUAGE_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CLAUSE_CODE | VARCHAR2(12) | This stores the Clause code maintained under the Documents which can be uniquely identified |
| CLAUSE_TYPE | CHAR(1) | Types of Clauses will be stored and those types are<br>V- Invoice<br>I - insurance<br>T- Transport<br>O – Others |
| LANGUAGE_CODE | VARCHAR2(3) | Language of clause |
| CLAUSE_DESCRIPTION | VARCHAR2(2000) | Clause descripition |
| AUTH_STAT | CHAR(1) | This column stores the Authorization Status of the record. Values are :<br>U - Unauthorized<br>A - Authorized |
| RECORD_STAT | CHAR(1) | This contains the status of the maintenance record. Values are :<br>O - Open<br>C - Close |
| MOD_NO | NUMBER(4) | This column stores the number of modifications done on the maintained record |
| CHECKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who authorized the entry |
| CHECKER_DT_STAMP | DATE | This column stores the date on when the entry is authorized |

| | | |
|---|---|---|
| ONCE_AUTH | CHAR(1) | This column stores whether the record is authorized atleast once. Values are : Y / N |
| MAKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who created the entry |
| MAKER_DT_STAMP | DATE | This column stores the date on when the user created the entry |

## 2.73. LCTM_CUST_EXPDATE

**Description -** This table stores the trade License details

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | CUSTOMER_NO |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| CHECKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who authorized the entry |
| CHECKER_DT_STAMP | DATE | This column stores the date on when the entry is authorized |
| RECORD_STAT | CHAR(1) | This contains the status of the maintenance record. Values are :<br>O - Open<br>C - Close |
| AUTH_STAT | CHAR(1) | This column stores the Authorization Status of the record. Values are :<br>U - Unauthorized<br>A - Authorized |
| ONCE_AUTH | CHAR(1) | This column stores whether the record is authorized atleast once. Values are : Y / N |
| MOD_NO | NUMBER(4) | This column stores the number of modifications done on the maintained record |
| CUSTOMER_NO | VARCHAR2(9) | This stores the Customer No for whom the Trade License is tracked |
| LICENSE_EXPIRY_DT | DATE | This stores the Trade License expiry date |
| MAKER_ID | VARCHAR2(12) | This column stores the Flexcube user id of the user who created the entry |
| MAKER_DT_STAMP | DATE | This column stores the date on when the user created the entry |
| TRADE_LICENSE_NO | VARCHAR2(20) | This column stores the Trade License unque number |
| ISSUING_AUTHORITY | VARCHAR2(105) | This column stores the Authority issues the Trade license |
| RENEWAL_DATE | DATE | This column stores the date on when the license has to be renewed |
| EXPIRY_STATUS | VARCHAR2(1) | This column stores the expiration status of the License.<br>Y - Expired<br>N - Active (Not expired) |
| PRE_EXP_GEN_STATUS | VARCHAR2(1) | Advices are generated for customers whose trade license is impending expiry. This flag stores whether the Expiry Advice to the customer has generated successfully or not . This Values<br>Y - Generated<br>N - Not Generated |
| POST_EXP_GEN_STATUS | VARCHAR2(1) | Advices are generated for customers whose trade license is expired. This flag stores whether the License expired Advice to the customer has generated successfully or not . This Values<br>Y - Generated<br>N - Not Generated |
| EXP_DAYS | NUMBER | This stores the number of days since the lincese is expired |
| EXP_MARKED_ON | DATE | This stores the date on when the lincense is marked as Expired |
| PRE_EXP_GEN_DATE | DATE | This stores the date on when the expiry advice was generated |
| POST_EXP_GEN_DATE | DATE | This stores the date on when the advice intimating the expired lincense to the customer was generated |
| CHG_HIST_STATUS | VARCHAR2(1) | This stores if the Charge records are moved to history. Values: Y / N |
| CHARGE_BRANCH | VARCHAR2(3) | This column stores the Branch Code under which the Charge Account is maintained |
| CHARGE_ACCOUNT | VARCHAR2(20) | This column stores the Charge Account from which the charges are collected for the purpose of Trade lincense tracking |

## 2.74. LCTM_PRODUCT_DEFINITION

**Description -** This table will have LC product parametrs.

## Primary Key and Foreign Keys -

| | |
|---|---|
| **Primary Key** | PRODUCT_CODE |

## Column Descriptions -

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| PRODUCT_TYPE | CHAR(1) | This column contains the LC Product Type. Possible values are :<br>A - Advice of Guarantee<br>C - Clean<br>E - Export<br>G - Guarantee<br>H - Shipping Guarantee<br>I - Import<br>R - Reimbursement<br>S - Standby |
| ACCRUAL_FREQUENCY | CHAR(1) | Accrual frequency<br>M- monthly<br>D- daily |
| ACCRUAL_MONTH | NUMBER(2) | Lists all calender months which is used when the accrual frequency is Quarterly,halfyearly or yearly |
| ACCRUAL_DAY | NUMBER(2) | which day of the month for accrual |
| LIMITS_TENOR_CALC_TYPE | CHAR(1) | There are two types of limit tenor calculation<br>F - Fixed (expiry date - issue date)<br>R- Rolling ( expiry date -current date) |
| MINIMUM_TENOR | NUMBER(10) | The minimum tenor of a product can be fixed.<br>The tenor of the LCs that involves the product should be greater than or equal to the minimum tenor that you specify. If not, an override will be required before the LC is stored |
| MAXIMUM_TENOR | NUMBER(10) | You can fix the maximum tenor of a product.<br>The tenor of the LCs that involves the product should be less than or equal to the Maximum tenor specified.<br>If not, an override will be required before the LC is stored |
| STANDARD_TENOR | NUMBER(10) | The standard tenor is the tenor that is normally associated with an LC involving a product. The standard tenor of an LC is expressed in days and will apply to all LCs involving the product |
| EXCHANGE_RATE_TYPE | VARCHAR2(9) | we will select default rate type like STANDARD,CASH based on rate type maintenance. |
| REKEY_REQUIRED | CHAR(1) | This indicates whether Rekey is required or not during authorization of LC contract |
| REKEY_AMOUNT | CHAR(1) | selection of this will make madatory to popualte Contract amount during authorization |
| REKEY_CURRENCY | CHAR(1) | selection of this will make madatory to popualte Contract Currency during authorization |
| REKEY_CUSTOMER | CHAR(1) | selection of this will make madatory to popualte Contract customer during authorization |
| REKEY_VALUE_DATE | CHAR(1) | selection of this will make madatory to popualte Contract value date during authorization |
| REKEY_MATURITY_DATE | CHAR(1) | selection of this will make madatory to popualte Contract maturity during authorization |
| REVOLVING | CHAR(1) | This will say whther contract created by this product is Revolving or non revolving<br>Y- Revolving<br>N- Non revolving |
| IRREVOCABLE | CHAR(1) | This will say whther contract created by this product is Irrevocable<br>Y - irrevocable<br>this will always be Y |
| CONFIRMATION_REQUIRED | CHAR(1) | Check this option to indicate that confirmation message is required for all LCs under this product |
| TOLERANCE_POSITIVE | NUMBER(7,4) | Positive Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The positive tolerance is the percentage that should be added to the LC amount to arrive at the Maximum LC Amount. |
| TOLERANCE_NEGATIVE | NUMBER(7,4) | Tolerance denotes the variance that has to be built around the LC amount to arrive at the Maximum LC amount. The negative tolerance is captured for information purposes only. This percentage will be a part of the correspondence sent for the LC. |
| CASH_COLLATERAL | NUMBER(7,4) | For a product, you can fix the percentage of the LC amount that should be taken as cash collateral. This percentage will be applied by default and can be changed when the LC is processed. |
| COMMISSION_COLLECTION_METHOD | CHAR(1) | Indicate when the commission components of an LC should be collected in Advance (LC Creation) or in Arrears (On Expiry of LC)<br>Values are :<br>A - Advance<br>R - Arrears |

| | | |
|---|---|---|
| COMMISSION_CALCULATION_METHOD | CHAR(1) | There are two types of Commision calculations<br>P --- (Periodic) - if commission is to be collected in portions over a period in time.<br>N --- (Non-periodic) - if the commission amount due to an LC is to be collected as a single sum |
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc |
| COMM_PROC_FLAG | VARCHAR2(1) | This flag indicates the date from when the commission should be calculated<br>I - Issue date<br>E - Effective date<br>null - which ever date is earlier between issue date and effective date |
| INCO_TERM | VARCHAR2(15) | This contains the International Commercial Terms |
| RETROSPECTIVE_FLAG | CHAR(1) | Check this option to indicate that the commission is collected retrospectively. |
| CALCULATED_DAYS | VARCHAR2(1) | If this is selected then period of presentation will be calculated as Expiry Date of the LC - Latest Shipment Date |
| NUMBER_OF_DAYS | NUMBER(3) | This field is considered as period of presentation at the LC contract level when Calculated_days is not checked. |
| CLOSURE_NOTICE_DAYS | NUMBER(3) | Specify the number of days before/after closure when the advice notice should be generated. |
| CLOSURE_NOTICE_FLAG | CHAR(1) | Check this option to indicate that a closure advice notice should be generated for LCs involving the product |
| CLOSURE_NOTICE_REQUIRED_FLAG | CHAR(1) | Check this option to indicate that a actual closure advice should be generated for LCs involving the product |
| EXPIRY_NOTICE_DAYS | NUMBER(3) | Specify the number of days before/after expiry when the Expiry due advice should be generated |
| EXPIRY_NOTICE_FLAG | CHAR(1) | Specify that Expiry due advice should be generated |
| EXPIRY_NOTICE_REQUIRED_FLAG | CHAR(1) | Specify that Expiry advice should be generated |
| ADVICE_OF_GUARANTEE | CHAR(1) | If this is selected, the product becomes advice of guarantee and can be used to create a contract when guarantee has been received by a bank and to be advised further to the beneficiary's bank. |
| CLOSURE_DAYS | NUMBER(10) | This is used to arrive at the Closure date of the LC from the Expiry date.<br>Closure Date = Expiry date of the LC + Closure date at the product level. |
| LIFO_FIFO_COMM | CHAR(1) | This indicate the order in which the commission components are to be picked up for reduction of Commission Amount when there is a reduction in the LC Amount<br>L - Last in First Out (LIFO)<br>F- First in First out (FIFO) |
| ALLOW_PREPAY | CHAR(1) | This indicates commision components are allowed to prepay using payemnt screen. |
| REKEY_TOTAL_PAID | CHAR(1) | selection of this will make madatory to popualte total paid in during payment authorization |
| INCLUDE_TO_DATE | VARCHAR2(1) | Check this option to indicate that the end date for commission calculation should be included in the calculation tenure. |
| RULE_NARRATIVE | VARCHAR2(35) | This specifies the narrative of the rules the credit is subject to.<br>This is used for the Tag 40E of SWIFT messages MT700, MT710 . |
| APPLICABLE_RULE | VARCHAR2(35) | This specifies the rules the credit is subject to. Values are:<br>EUCP LATEST VERSION<br>EUCPURR LATEST VERSION<br>ISP LATEST VERSION<br>OTHR<br>UCP LATEST VERSION<br>UCPURR LATEST VERSION |
| REIMBURSEMENT | VARCHAR2(1) | This is to indicate whether the product is used for the purpose of Reimbursement. This will be set as Y when the Product type is selected as Reimbursement |
| URR_PREFERENCE | VARCHAR2(50) | This column contains the Applicable Rule (40F of swift message MT740 ) for Reimbursement type of LC. Values are :<br>NOTURR - Subject to the ICC Uniform Rules.<br>URR LATEST VERSION - Subject to the version of the ICC Uniform Rules |
| PARTIAL_CONFIRMATION_ALLOW | CHAR(1) | This is to indicate whether Partial confirmation is allowed for the contracts created under this product |

| | | |
|---|---|---|
| CHG_CLM_SWIFT | VARCHAR2(1) | This is a flag is checked with Charge Claim Advice is to be generated in Swift Format |
| ADVANCE_BY_LOAN | CHAR(1) | This indicates whether the collateral can be funded through loan. |
| BRIDGE_GL | VARCHAR2(9) | This is Loan bridge GL when a loan is created for funding the Collateral |
| LOAN_PRODUCT | VARCHAR2(4) | This is Lending product that is used for creating a CL contract when a loan is created for funding the Collateral |
| COLLATERAL_BRIDGE_GL | VARCHAR2(9) | Not in use |
| COLLATERAL_TRANSFER_BRIDGE | VARCHAR2(20) | This Bridge GL is used for collateral transfer from Letter of Credit contract to the Shipping Guarantee and to the Bill. |
| STATUS_CONTROL_FLAG | VARCHAR2(1) | If selected, then contracts under this product will be considered for auto status change. Values: Y-Yes / N-No |

## 2.75. LCTM_PRODUCT_DOCUMENTS

**Description -** This table stores document code and it details used for contracts with this product

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | PRODUCT_CODE,DOCUMENT_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc |
| DOCUMENT_CODE | VARCHAR2(12) | This field specifies the document code assosciated for a Product. |
| DOCUMENT_TYPE | CHAR(1) | This field indicates the type of documents. Values are: T - Transport I - Insurance V - Invoice O - Others |
| ORIGINAL_REQUIRED | CHAR(1) | This field indicate whether an original copy of the document is required under the LC.This field will be updated in Letters of credit contract input screen.Values will be:<br>Y:Original Copy required<br>N:Original Copy not required |
| NO_OF_COPIES | NUMBER(2) | This field indicate the number of copies of the document that is required for the Documentary Credit |
| NO_OF_ORIGINALS | VARCHAR2(5) | If Orignl Reqd option is selected, this field will indicate the number of originals document that should accompany the LCs processed under the product and the number of originals already issued. |

## 2.76. LCTM_PRODUCT_DOC_CLAUSE

**Description -** This table stores clause code and description which will be used in products and contracts

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | PRODUCT_CODE,DOCUMENT_CODE,CLAUSE_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc… |
| DOCUMENT_CODE | VARCHAR2(12) | This stores the Document Code to which the Clauses are associated |
| CLAUSE_CODE | VARCHAR2(12) | This stores the Clause code maintained under the Documents which can be uniquely identified |
| CLAUSE_CODE_FTT | VARCHAR2(12) | Not in use |

## 2.77. LCTM_PRODUCT_FFT

**Description -** This table stores the Product level Free Format Text associated to the Advices. The FFT details are defaulted to the LC Contract and allows for modification

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | PRODUCT_CODE,FFT_CODE,ADVICE_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc… |
| FFT_CODE | VARCHAR2(12) | This is the free format code which will be defaulted to the contracts under this product. |
| ADVICE_CODE | VARCHAR2(15) | This is the Advice code to which the selected Free Format Text is associated with |
| SINGLE_FFT | VARCHAR2(1) | This is to indicate whether the multiple Free Format Text should be clubed into a single Free Format Text when it is formed in the Swift Messages |

## 2.78. LCTM_PRODUCT_TRACERS

**Description -** This table stores the Tracers to be generated for the contract created under this product. The Tracer details are defaulted to the LC Contract will the user can waive if not required

**Primary Key and Foreign Keys -**

| | |
|---|---|
| **Primary Key** | PRODUCT_CODE,TRACER_CODE |

**Column Descriptions -**

| COLUMN | DATA TYPE | DESCRIPTION |
|---|---|---|
| PRODUCT_CODE | VARCHAR2(4) | This column specifies the Product for which the contract is created. The contract will inherit the properties from the product for details such as<br>Accounting Entries<br>Advices<br>MIS<br>UDF<br>Special Preferences<br>ICCF etc… |
| TRACER_CODE | VARCHAR2(15) | Tracer Code that is picked up for generation at the LC Contract level |
| REQUIRED | CHAR(1) | This flag value is defauted to the contract and used to decide whether the Tracer should be generated or supressed . Values : Y / N |
| NO_OF_TRACERS_TO_SEND | NUMBER(4) | This indicates the number of Tracers to be sent |
| START_DAYS | NUMBER(4) | This is the day on when the Tracer should start getting generated after the LC Booked date |
| FREQUENCY | NUMBER(4) | This is the frequency in days for tracer generation |

Letters of Credit
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