

Data Model - Letters of Credit
FCUBS_12.0.3.0.0_SUPPORT_APRIL23_2014
[September] [2016]



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1. INTRODUCTION

This document contains the data dictionary information of LETTERS OF CREDIT in FCUBS_12.0.3.0.0_SUPPORT_APRIL23_2014. 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
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Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
PRODUCT_TYPE	CHAR(1)	This column contains the LC Product Type. Possible values are : A - Advice of Guarantee C - Clean E - Export G - Guarantee H - Shipping Guarantee I - Import R - Reimbursement S - Standby
OPERATION_CODE	VARCHAR2(3)	This column stores the LC Operation codes. Possible values are : PAD - Preadvice CNF - Confirm ANC - Advice and Confirm ONC - Open and Confirm OPN - Open ADV - Advice 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 REB - Reimbursing Bank OAB - Old advising bank ISB - Issuing Bank COB - Confirming Bank CLB - Claiming Bank BEN - Beneficiary ATB - Advice Through Bank APP - Applicant APB - Applicants Bank ACC - Accountee ABK - Advising Bank 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
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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 : C - Confirmed 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 -

Primary Key	CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO
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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,MESG_TYPE
Foreign Key	FK_LCTB_AMND_VALS_FFT (CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO) REFERS LCTB_AMND_VALS_MASTER(CONTRACT_REF_NO,VERSION_NO,AMND_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. 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.
MESG_TYPE	VARCHAR2(15)	This is the message type under which the Free Format Text is associated with
FFT_INS_DESCR	CLOB	

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
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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 covered as part the LC. The value will be carried in field 39C of the SWIFT messages MT 707
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 : U - Unconfirmed C - Confirmed 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
Foreign Key	FK_LCTB_AMND_VALS_OTHER_ADDRS (CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO) REFERS LCTB_AMND_VALS_MASTER(CONTRACT_REF_NO,VERSION_NO,AMND_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 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
Foreign Key	FK_LCTB_AMND_VALS_PARTIES (CONTRACT_REF_NO,VERSION_NO,AMND_SEQ_NO) REFERS LCTB_AMND_VALS_MASTER(CONTRACT_REF_NO,VERSION_NO,AMND_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 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 belongs 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
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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 : A - Advice of Guarantee C - Clean E - Export G - Guarantee H - Shipping Guarantee

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
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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: P - Payment A - Acceptance N - Negotiation
CURRENT_AVAILABILITY	NUMBER(22,3)	This stores the LC current availability 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: D - Default Status before subsystem pickup is done S - Subsystem pickup done successfully U - If the default values are modified 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
UNCONFIRM_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 -

Primary Key	DCN
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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 : LC DESBDE
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
Foreign Key	FK_LCTB_CLAUSES (CONTRACT_REF_NO,EVENT_SEQ_NO,DOC_CODE) REFERS LCTB_DOCUMENTS(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 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
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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
Foreign Key	FK_LCTB_COMMISSION_DETAILS (CONTRACT_REF_NO, COMPONENT, PICKUP_EVENT_SEQUENCE_NO) REFERS LCTB_COMMISSION_MASTER (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 (child) are entered
COMPONENT	VARCHAR2(10)	This field specifies the commission components associated to LC.
PICKUP_EVENT_SEQUENCE_NO	NUMBER	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 specifies 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: R - Arrears ; A - Advance
STATUS	CHAR(1)	This is the status of the commission component. Values are: S - Closed; R - Reversed; A - Accrued; N - Extension of tenor after expiry date ; 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: P - Product level 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 field 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 associated to LC.
PICKUP_EVENT_SEQUENCE_NO	NUMBER	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 specifies 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: R - Arrears A - Advance
STATUS	CHAR(1)	This is the status of the commission component. Values are: S - Closed R - Reversed A - Accrued N - Extension of tenor after expiry date 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 field 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

PRODUCT_TYPE_DESC	VARCHAR2(35)	Description of the Product Type.Values are : Import Export 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: A - Active V - Reversed S - Closed
GUARANTEE	VARCHAR2(10)	This indicates the Guarantee type. Values are : I - Issue 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	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: F - Facility P - Pool C - Collateral
LINKAGE_PERCENTAGE	NUMBER(6,3)	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 available 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 : LIAB_OS_AMT - Liability Amount CNF_LIAB_OS_AMT - Confirmed Amount UCNF_LIAB_OS_AMT - Unconfirmed Amount REIM_OS_UND_AMT - Undertaking Amount REIM_OS_NON_UND_AMT- Non-Undertaking Amount
LIABILITY_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,PICKUP_EVENT_SEQUENCE_NO
Foreign Key	FK_LCTB_CONTRACT_LIQ (CONTRACT_REF_NO) REFERS CSTB_CONTRACT(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 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.
PICKUP_EVENT_SEQUENCE_NO	NUMBER	

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
Foreign Key	FK_LCTB_CONTRACT_LIQ_SUMMARY (CONTRACT_REF_NO) REFERS CSTB_CONTRACT (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 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 : A - Active; V - Reversed
SUBSYSTEMSTAT	VARCHAR2(500)	This column stores the status of each subsystem. Values are: D - Default Status before subsystem pickup is done S - Subsystem pickup done successfully U - If the default values are modified R - Redefaulting due to change in the dependent subsystem.

2.19. 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
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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.

2.20. LCTB_DEFERRED_INT_COM

Description -

Table contains deferred LC charge components.

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO,COMPONENT
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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 D - Deferred L - Liquidated; 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 Y - if waiver is checked ; N - if waiver is unchecked

2.21. 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.

2.22. LCTB_DEFERRED_LIQ_BILL

Description -

Table contains list of components deferred from LC to Bill.

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO,COMPONENT,BC_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 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 D - Deferred L - Liquidated 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.

2.23. LCTB_DEFERRED_LIQ_SUMMARY

Description -

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

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO
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Foreign Key	FK_LCTB_DEFERRED_LIQ_SUMMARY (CONTRACT_REF_NO) REFERS CSTB_CONTRACT (CONTRACT_REF_NO)
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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 : A - Active; R - Reversed
SUBSYSTEMSTAT	VARCHAR2(500)	This column stores the status of each subsystem. Values are: D - Default Status before subsystem pickup is done S - Subsystem pickup done successfully U - If the default values are modified 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.

2.24. 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
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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 receivable charge amounts must be waived off or not. Values are Y - if waiver is checked N - if waiver is unchecked

2.25. 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
Foreign Key	FK_LCTB_DOCUMENTS (CONTRACT_REF_NO,EVENT_SEQ_NO) REFERS LCTB_CONTRACT_MASTER(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 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: T - Transport I - Insurance V - Invoice O - Others
DOC_DESCR	CLOB	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: Y:Original Copy required N:Original Copy not required
DOC_COPIES	NUMBER(4)	This field indicate the number of copies of the document that is required under the 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.

2.26. 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
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Foreign Key	FK1_LCTB_DRAFTS_INSURANCE (INSURANCE_COMP_CODE) REFERS BCTM_INSURANCE_COMP(INSURANCE_COMP_CODE) FK2_LCTB_DRAFTS_INSURANCE (INSURANCE_POLICY_NO) REFERS LCTB_OPEN_POLICY(OPEN_POLICY_CODE) FK_LCTB_DRAFTS (CONTRACT_REF_NO,EVENT_SEQ_NO) REFERS LCTB_CONTRACT_MASTER(CONTRACT_REF_NO,EVENT_SEQ_NO)
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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 P - Percent ; 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 associated 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 associated 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 available amount is equal to LC amount.

2.27. 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
Foreign Key	FK1_LCTB_DRAFTS_DETAILS (CONTRACT_REF_NO,EVENT_SEQ_NO,DRAFT_SL_NO) REFERS LCTB_DRAFTS(CONTRACT_REF_NO,EVENT_SEQ_NO,DRAFT_SL_NO) FK2_LCTB_DRAFTS_DETAILS (AMOUNT_NAME) REFERS LCTM_AMOUNT_NAME(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 associated.
AMOUNT_NAME	VARCHAR2(105)	This indicates the different components such as Insurance, Interest , Invoice, Freight
AMOUNT	NUMBER(22,3)	This indicates the draft amount for the amount name specified. The sum of Amount for all the drafts should be equal to the Bill Amount

2.28. LCTB_EOD_LOCKS

Description -

This table contains draft details of the contract.

Primary Key and Foreign Keys -

Primary Key	BRANCH,PROCESSING_DATE,PRODUCT_CODE,EOD_GROUP
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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. Values are N - Unprocessed W - WIP P - Processed
EOD_GROUP	VARCHAR2(1)	Branch status. Values are N - Transaction Input; T - End of Transaction Input; F - End of Financial Input ; E - End of Day; B - Beginning of Day.

2.29. LCTB_FFTS

Description -

This table contains FFT details associated to LC.

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO,FFT_INS_CODE,MESG_TYPE
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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 associated to LC.
FFT_INS_DESCR	CLOB	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.

2.30. 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
Foreign Key	FK_LCTB_GOODS (CONTRACT_REF_NO,EVENT_SEQ_NO) REFERS LCTB_CONTRACT_MASTER(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	CLOB	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 description about LC, if Pre-advice message needs to be sent for LC.
INCO_TERM	VARCHAR2(15)	This contains the International Commercial Terms

2.31. LCTB_INCO_TERMS

Description -

This table contains INCO terms related to LC.

Primary Key and Foreign Keys -

Primary Key	INCO_TERM
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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 Commercial Terms

2.32. 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
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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.

2.33. 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
Foreign Key	FK_LCTB_LCCBCLNK_MASTER (CONTRACT_REF_NO) REFERS CSTB_CONTRACT(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

2.34. 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
Foreign Key	FK_LCTB_LCCBCLNK_MASTER_CHILD (OUR_LC_REF) REFERS LCTB_LCCBCLNK_MAST ER(CONTRACT_REF_NO)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
BCREFNO	VARCHAR2(16)	This field specifies the Bill reference no to which LC contract is at tached.
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

2.35. 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
Foreign Key	FK_LCTB_MEMO_ACCRUALS (CONTRACT_REF_NO,PICKUP_EVENT_SEQUENCE_NO) R EFERS LCTB_CONTRACT_MASTER(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 cont ract 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	Event seq number for which component is picked up
EVENT_CODE	VARCHAR2(4)	This column contains the events fired in the sequence in which the y take place on the contract.
LAST_EVENT_SEQ_NO	NUMBER(4)	Event seq number for which accrual is fired.which will be same dur ing first compoenent pickup and changes for each accrual.
COMPONENT_CURRENCY	VARCHAR2(3)	Currency of the compoenet attached.
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 com ponent.
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.

2.36. LCTB_MSG_MEDIA**Description -**

This table stores the Medium allowed for different Message Types.

Primary Key and Foreign Keys -

Primary Key	MSG_TYPE,MEDIUM
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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

2.37. LCTB_OPEN_POLICY

Description -

This table stores the Open Insurance Policy details

Primary Key and Foreign Keys -

Primary Key	OPEN_POLICY_CODE
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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_SHORT_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 : O - Open C - Close
AUTH_STAT	VARCHAR2(1)	This column stores the Authorization Status of the record. Values are : U - Unauthorized A - Authorized
ONCE_AUTH	VARCHAR2(1)	This column stores whether the record is authorized at least 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

2.38. LCTB_OTHER_ADDRESSES

Description -

In LC for each party we can maintain multiple 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
Foreign Key	FK_LCTB_OTHER_ADDRESSES (CONTRACT_REF_NO,PARTY_TYPE,EVENT_SEQ_NO) REFERS LCTB_PARTIES (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 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 maintained here in messages like MT700, 707
ACC_NO	VARCHAR2(35)	If this account is populated then will be used in messages like MT 707

2.39. 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
Foreign Key	FK_LCTB_PARTIES (CONTRACT_REF_NO,EVENT_SEQ_NO) REFERS LCTB_CONTRACT_MASTER(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 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 belongs 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

2.40. LCTB_PROCESS_DATE

Description -

This stores the last processed date for each branch for different processes like LC Reinstatement, Commission liquidation, LC Closure etc.

Primary Key and Foreign Keys -

Primary Key	BRANCH
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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, Commission liquidation, LC Closure etc.

2.41. 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
Foreign Key	FK_LCTB_SHIPMENT (CONTRACT_REF_NO,EVENT_SEQ_NO) REFERS LCTB_CONTRACT_MASTER(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 or not. Values: Y / N
TRANS_SHIPMENT	CHAR(1)	This is a flag that indicates whether Tran-Shipment (multi mode shipment) is allowed or not. Values: Y / N
SHIPMENT_DETAILS	CLOB	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
PARTIAL_SHIPMENT_DETAILS	VARCHAR2(35)	
TRANS_SHIPMENT_DETAILS	VARCHAR2(35)	

2.42. LCTB_TEMP_DEFERRED_LIQ

Description -

This temp table is used in reversal of deferred liquidation

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,COMPONENT,EVENT_SEQ_NO
Foreign Key	FK_LCTB_TEMP_DEFERRED_LIQ (CONTRACT_REF_NO,EVENT_SEQ_NO,COMPONENT) REFERS LCTB_DEFERRED_LIQ(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 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.

2.43. LCTB_TEMP_DEFERRED_LIQ_SUMMARY

Description -

This temp table is used in reversal of deferred liquidation

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO
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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

2.44. LCTB_TEMP_DEF_MANUAL_LIQ

Description -

This temp table is used in reversal of deferred liquidation

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO,LIQD_ESN,COMPONENT
Foreign Key	FK_LCTB_TEMP_DEF_MANUAL_LIQ (CONTRACT_REF_NO,EVENT_SEQ_NO,LIQD_ESN,COMPONENT) REFERS LCTB_DEF_MANUAL_LIQ(CONTRACT_REF_NO,EVENT_SEQ_NO,LIQD_ESN,COMPONENT)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
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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 receivable charge amounts must be waived off or not. Values are Y - if waiver is checked N - if waiver is unchecked

2.45. 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
Foreign Key	FK_LCTB_TRACERS (CONTRACT_REF_NO,EVENT_SEQ_NO) REFERS LCTB_CONTRACT_MASTER(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 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 suppressed. 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

2.46. LCTB_TRANSFER_CLAUSES

Description -

This stores the Clauses of the documents related to the transferred Document Credit

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,SL_NO,DOC_CODE,CLAUSE_CODE
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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

2.47. LCTB_TRANSFER_DETAILS

Description -

This table stores all critical information of the transfer action.

Primary Key and Foreign Keys -

Primary Key	FROM_LCREF,TO_LCREF
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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	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)	Id of the person who created the record
MAKER_DT_STAMP	DATE	Gives the date when the record was created by
CHECKER_ID	VARCHAR2(12)	Authorizer
CHECKER_DT_STAMP	DATE	Authorization date by supervisor
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 contr act
TO_LC_USER_REF	VARCHAR2(16)	This will be the new LC contracts user ref number created after tra nsfer
SUBSYSTEM_STAT	VARCHAR2(200)	This column stores the status of each subsystem. Values are: D - Default Status before subsystem pickup is done S - Subsystem pickup done successfully U - If the default values are modified R - Redefaulting due to change in the dependent subsystem.
POSITIVE_TOLERANCE	NUMBER(7,4)	This field indicate % for calculating Max LC Available Amount.
NEGATIVE_TOLERANCE	NUMBER(7,4)	Negative tolerance % that should be deducted from LC available amount.

2.48. LCTB_TRANSFER_GOODS

Description -

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

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,SL_NO
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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 contr act 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 L C reference number
GOODS_CODE	VARCHAR2(12)	This is a standard code assigned to a good being attached to the c ontract
GOODS_DESCR	CLOB	This is the description of the good being attached to the contract
PRE_ADVICE_DESCR	VARCHAR2(255)	Pre advice description if any .

2.49. LCTB_TRANSFER_LIMITS

Description -

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

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,EVENT_SEQ_NO,VERSION_NO,CUSTOMER_NO,PARTY_TYPE,LINKE D_REF_NO,LINKAGE_TYPE,SL_NO
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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 contra ct reference to which the LC Transfer limits details are stored
EVENT_SEQ_NO	NUMBER	The sequence of the events / actions is stored in which they take p lace 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, R einstatement happens to the contract
EVENT_CODE	VARCHAR2(4)	This column contains the events fired in the sequence in which the y 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: F - Facility P - Pool C - Collateral
LINKAGE_PERCENTAGE	NUMBER(6,3)	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 available 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 : LIAB_OS_AMT-Liability Amount CNF_LIAB_OS_AMT-Confirmed Amount UCNF_LIAB_OS_AMT-Unconfirmed Amount REIM_OS_UND_AMT-Undertaking Amount 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
LIABILITY_NO	VARCHAR2(9)	This is liability id of the corresponding customer in the limit block

2.50. LCTB_TRANSFER_PARTIES

Description -

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

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,SL_NO,PARTY_TYPE
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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 contract 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

2.51. LCTB_TRANSFER_SHIPMENT

Description -

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

Primary Key and Foreign Keys -

Primary Key	CONTRACT_REF_NO,SL_NO
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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 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 or not. Values: Y / N
SHIPMENT_DETAILS	CLOB	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/despached/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

2.52. 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
Foreign Key	FK_LCTB_UPLOAD_AVALMENTS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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 avaiments 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: D - Default Status before subsystem pickup is done S - Subsystem pickup done successfully U - If the default values are modified 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 confirmed Amount.
UNCONFIRM_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_UNDER TAKING_AMOUNT	NUMBER(22,3)	For a reimbursement contract, it indicates the undertaking amount which has not been availed till last availment.
AVAILED_NOTUNDER TAKING_AMOUNT	NUMBER(22,3)	For a reimbursement contract, it indicates the amount availed from the not undertaking portion of the contract till last availment.

2.53. 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
Foreign Key	FK_LCTB_UPLOAD_CLAUSES (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,DOC_CODE,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_DOCUMENTS(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 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 external 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 maintained 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 maintained 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.

2.54. 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
Foreign Key	FK_LCTB_UPLOAD_COLLATERAL (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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.

2.55. 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
Foreign Key	FK_LCTB_UPLOAD_DOCUMENTS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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 Original 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.

2.56. 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
Foreign Key	FK_LCTB_UPLOAD_DRAFTS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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)	The 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 available amount is equal to LC amount.

2.57. 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,DRAFT_SL_NO,AMOUNT_NAME
Foreign Key	FK_LCTB_UPLOAD_DRAFTS_DTLS (SOURCE_CODE,BRANCH_CODE,SOURCE_REF,SOURCE_SEQ_NO,DRAFT_SL_NO) REFERS LCTB_UPLOAD_DRAFTS(SOURCE_CODE,BRANCH_CODE,SOURCE_REF,SOURCE_SEQ_NO,DRAFT_SL_NO)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
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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 external 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.

2.58. 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
Foreign Key	FK_LCTB_UPLOAD_FFTS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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
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
FFT_INS_DESCR	CLOB	

2.59. 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
Foreign Key	FK_LCTB_UPLOAD_GOODS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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	CLOB	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

2.60. 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
Foreign Key	FK_LCTB_UPLOAD_LIMITS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_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: F - Facility P - Pool C - Collateral
LINKAGE_PERCENTAGE	NUMBER(6,3)	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 available 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 : LIAB_OS_AMT-Liability Amount CNF_LIAB_OS_AMT-Confirmed Amount UCNF_LIAB_OS_AMT-Unconfirmed Amount REIM_OS_UND_AMT-Undertaking Amount REIM_OS_NON_UND_AMT-Non-Undertaking Amount
LIABILITY_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 external 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

2.61. 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
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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 external 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. Values are: py "OPN:Open py "ONC:Open and confirm py "ADV:Advice py "ANC:Advice and confirm py "CNF:Confirm py "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 reference 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 : py "Y:Transferrable py "N:Not Transferrable
SETTLEMENT_TYPE	CHAR(1)	This field indicate the type of credit for which the LC is being processed. Values will be: py "S:Straight py "N:Negotiable
SETTLEMENT_METHOD	CHAR(1)	This field Indicate the mode of payment through which the LC will be settled. Values will be: py "A:Acceptance py "S:Sight Payment py "M:Mixed Payment py "P:Deferred Payment py "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. Max LC Amount = LC Amount + Positive Tolerance 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: pý " A : A b o u t pý " X : A p p r o x i m a t e l y pý " C : C i r c a pý " N : N o n e 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 today's 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: · The LC becomes effective from this date · 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: pý " A : A u t o m a t i c pý " M : M a n u a l
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: pý " A P P : A p p l i c a n t pý " B E N : B e n e f i c i a r y pý " I S B : I s s u i n g B a n k

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: Y: Tracking Required N: Tracking not required
CREDIT_LINE	VARCHAR2(11)	Column not in use after Multi-party limit was introduced
LINE_PARTY_TYPE	VARCHAR2(3)	Column not in use after Multi-party limit was introduced
LINE_CIF_ID	VARCHAR2(9)	Column not in use after Multi-party limit was introduced
ADDITIONAL_AMTS_COVERED	VARCHAR2(143)	This field specifies any additional amounts covered such as insurance, freight, 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 - client 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: M: Manual N: Automatic 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: T: Revolve in Time 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. Y: Cumulative 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. 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. 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 : L - LC Tenor 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: D : Days 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 Accounting Entries Advices MIS UDF Special Preferences ICC F e t c &
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 : I - Issue 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: EUCP LATEST VERSION EUCPURR LATEST VERSION ISP LATEST VERSION OTHR UCP LATEST VERSION UCPURR LATEST VERSION
ALLOW_PREPAY	VARCHAR2(1)	This column contains that customer can make prepayment on the contract or not. Values will be: Y : Prepayment allowed 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: D - Default Status before subsystem pickup is done S - Subsystem pickup done successfully U - If the default values are modified R - Redefaulting due to change in the dependent subsystem.
PRODUCT_TYPE	VARCHAR2(1)	This column contains the LC Product Type. Possible values are : A - Advice of Guarantee C - Clean E - Export G - Guarantee H - Shipping Guarantee I - Import R - Reimbursement 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_CONFIRMATION_ALLOWED	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 : NOTURR - Subject to the ICC Uniform Rules. 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_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 : M - Manual 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
BENEFICIARY_CONF_REQD	VARCHAR2(1)	This column indicates whether the Beneficiary Confirmation is required when an amendment is done. Values are : Y / N
PRE_ADV_DATE	DATE	

2.62. 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
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Foreign Key	FK1_LCTB_UPLOAD_OTHER_ADDRES (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) FK2_LCTB_UPLOAD_OTHER_ADDRES (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,PARTY_TYPE,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_PARTIES(BRANCH_CODE,SOURCE_CODE,SOURCE_REF,PARTY_TYPE,SOURCE_SEQ_NO)
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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 external 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 advises 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.

2.63. 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
Foreign Key	FK_LCTB_UPLOAD_PARTIES (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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

2.64. 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
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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 external 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

2.65. 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
Foreign Key	FK_LCTB_UPLOAD_TRACERS (BRANCH_CODE,SOURCE_CODE,SOURCE_REF,SOURCE_SEQ_NO) REFERS LCTB_UPLOAD_MASTER(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 external 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 tracer 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.

2.66. 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
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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

2.67. LCTM_BRANCH_PARAMETERS

Description -

This table stores the Letter of Credit Branch level parameters

Primary Key and Foreign Keys -

Primary Key	BRANCH
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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: N - Next working day - 1 S - System Date
ACCRUAL_AT_PRODUCT_LEVEL	CHAR(1)	This flag indicates whether the accruals should happen at the Product level or at the contract level. Values: C - Contract Level P - Product level
AUTH_STAT	CHAR(1)	This column stores the Authorization Status of the record. Values are: U - Unauthorized A - Authorized
RECORD_STAT	CHAR(1)	This contains the status of the maintenance record. Values are: O - Open 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 at least 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 column is 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 available

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 partially closed
AUTHORIZE_UNDETAKE_LC	CHAR(1)	This flag indicates whether the entire LC amount to be considered as Undertaking amount on STP
PREADV_VLDT_REQD	VARCHAR2(1)	

2.68. 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
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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 V- Invoice I - insurance T- Transport p y O O t h e r s
LANGUAGE_CODE	VARCHAR2(3)	Language of clause
CLAUSE_DESCRIPTION	VARCHAR2(2000)	Clause description
AUTH_STAT	CHAR(1)	This column stores the Authorization Status of the record. Values are : U - Unauthorized A - Authorized
RECORD_STAT	CHAR(1)	This contains the status of the maintenance record. Values are : O - Open 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

2.69. LCTM_CUST_EXPDATE

Description -

This table stores the trade License details

Primary Key and Foreign Keys -

Primary Key	CUSTOMER_NO
Foreign Key	FK_LCTM_CUST_EXPDATE (CUSTOMER_NO) REFERS STTM_CUSTOMER(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 : O - Open C - Close
AUTH_STAT	CHAR(1)	This column stores the Authorization Status of the record. Values are : U - Unauthorized A - Authorized
ONCE_AUTH	CHAR(1)	This column stores whether the record is authorized at least 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 unique 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. Y - Expired 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 Y - Generated 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 Y - Generated N - Not Generated
EXP_DAYS	NUMBER	This stores the number of days since the license is expired
EXP_MARKED_ON	DATE	This stores the date on when the license 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 license 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 license tracking

2.70. LCTM_PRODUCT_DEFINITION

Description -

This table will have LC product parametrs.

Primary Key and Foreign Keys -

Primary Key	PRODUCT_CODE
Foreign Key	FK_LCTM_PRODUCT_DEFINITION (PRODUCT_CODE) REFERS CSTM_PRODUCT(PRODUCT_CODE)

Column Descriptions -

COLUMN	DATA TYPE	DESCRIPTION
PRODUCT_TYPE	CHAR(1)	This column contains the LC Product Type. Possible values are : A - Advice of Guarantee C - Clean E - Export G - Guarantee H - Shipping Guarantee I - Import R - Reimbursement S - Standby
ACCRUAL_FREQUENCY	CHAR(1)	Accrual frequency M- monthly D- daily
ACCRUAL_MONTH	NUMBER(2)	Lists all calendar months which is used when the accrual frequency is Quarterly, half yearly 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 F - Fixed (expiry date - issue date) R- Rolling (expiry date -current date)
MINIMUM_TENOR	NUMBER(10)	The minimum tenor of a product can be fixed. 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. The tenor of the LCs that involves the product should be less than or equal to the Maximum tenor specified. 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 mandatory to populate Contract amount during authorization
REKEY_CURRENCY	CHAR(1)	selection of this will make mandatory to populate Contract Currency during authorization
REKEY_CUSTOMER	CHAR(1)	selection of this will make mandatory to populate Contract customer during authorization
REKEY_VALUE_DATE	CHAR(1)	selection of this will make mandatory to populate Contract value date during authorization
REKEY_MATURITY_DATE	CHAR(1)	selection of this will make mandatory to populate Contract maturity during authorization

REVOLVING	CHAR(1)	This will say whether contract created by this product is Revolving or non revolving Y- Revolving N- Non revolving
IRREVOCABLE	CHAR(1)	This will say whether contract created by this product is Irrevocable Y - irrevocable 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) Values are : A - Advance R - Arrears
COMMISSION_CALCULATION_METHOD	CHAR(1)	There are two types of Commission calculations P --- (Periodic) - if commission is to be collected in portions over a period in time. 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 Accounting Entries Advices MIS UDF Special Preferences ICCF etc
COMM_PROC_FLAG	VARCHAR2(1)	This flag indicates the date from when the commission should be calculated I - Issue date E - Effective date null - whichever 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. 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 L - Last in First Out (LIFO) F- First in First out (FIFO)
ALLOW_PREPAY	CHAR(1)	This indicates commission components are allowed to prepay using payment screen.
REKEY_TOTAL_PAID	CHAR(1)	selection of this will make mandatory to populate 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 . 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: EUCP LATEST VERSION EUCPURR LATEST VERSION ISP LATEST VERSION OTHR UCP LATEST VERSION 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 : NOTURR - Subject to the ICC Uniform Rules. URR LATEST VERSION - Subject to the version of the ICC Uniform Rules
PARTIAL_CONFIRMATION_ALLOWED	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
TENOR_CODE	VARCHAR2(1)	This field indicate tenor of the LC which will be created using this product. Values can be Sight, Usance.
DRAFT_MIN_TENOR	NUMBER(10)	This field indicate the minimum tenor maintained for LC until which draft will be used.
DRAFT_MAX_TENOR	NUMBER(10)	This field indicate the maximum tenor maintained for LC until which draft will be used.

2.71. LCTM_PRODUCT_DOCUMENTS

Description -

This table stores document code and its details used for contracts with this product

Primary Key and Foreign Keys -

Primary Key	PRODUCT_CODE, DOCUMENT_CODE
Foreign Key	FK_LCTM_PRODUCT_DOCUMENTS (PRODUCT_CODE) REFERS CSTM_PRODUCT(PRODUCT_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 Accounting Entries Advices MIS UDF Special Preferences ICCF etc
DOCUMENT_CODE	VARCHAR2(12)	This field specifies the document code associated 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: Y: Original Copy required 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 Original Req'd 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.

2.72. 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
Foreign Key	FK_LCTM_PRODUCT_DOC_CLAUSE (PRODUCT_CODE,DOCUMENT_CODE) REFERS LC TM_PRODUCT_DOCUMENTS(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 Accounting Entries Advices MIS UDF Special Preferences þý I C C F e t c &
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

2.73. 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
Foreign Key	FK_LCTM_PRODUCT_FFT (PRODUCT_CODE) REFERS CSTM_PRODUCT(PRODUCT_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 Accounting Entries Advices MIS UDF Special Preferences þý I C C F e t c &
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 clubbed into a single Free Format Text when it is formed in the Swift Messages

2.74. 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
Foreign Key	FK_LCTM_PRODUCT_TRACERS (PRODUCT_CODE) REFERS CSTM_PRODUCT(PRODUCT_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 Accounting Entries Advices MIS UDF Special Preferences pý I C C F e t c &
TRACER_CODE	VARCHAR2(15)	Tracer Code that is picked up for generation at the LC Contract level
REQUIRED	CHAR(1)	This flag value is defaulted to the contract and used to decide whether the Tracer should be generated or suppressed . 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



Data Model - Letters of Credit
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