Patch Release Note
Oracle Banking Trade Finance
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FINANCIAL SERVICES

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1. Overview

1.1 Issue Details

As part of Mashreq requirements, support regulatory requirements and other committed items changes are made in OBTF14.7.1.0.0 release.

1.2 Requirement Summary

The requirements specific to Trade incremental changes and other committed items on integration with product processors are to be addressed as part of 14.7.1.0.0 version.

2. SWIFT 2023 Changes

2.1 Feature 1 – LC and BC screen changes

- LC and BC screen changes to support SWIFT 2023 standards if SWIFT 2023 is enabled.

2.1.1 Functional Flow Diagram

Not Applicable

2.1.2 Detailed Flow

- SWIFT_2023_ENABLED parameter introduced in CSTB_PARAM with default value as N. Value to be modified as Y to enable SWIFT 2023 changes.

- LC Issuance, Amendment and Transfer screens enhanced to capture additional details in below fields:

Field Name	SWIFT 2023 Disabled	SWIFT 2023 Enabled
Shipment Details – From	Support 65x characters	Support 140z characters
Shipment Details – To	Support 65x characters	Support 140z characters
Port of Discharge	Support 65x characters	Support 140z characters
Port of Loading	Support 65x characters	Support 140z characters

- Fields enhanced to capture maximum 140 characters if SWIFT 2023 is enabled :
  - Validation introduced to supports Z characters else system will provide override message
  - Characters which are not supported as per Z characters will be replaced by space as per exiting functionality
- If SWIFT 2023 is disabled and number of characters provided exceeds SWIFT 2020 standards system will provide override message and SWIFT message will be generated as per SWIFT 2020 standards.

- BC screens enhanced to process Shipment From and Shipment To fields

Field Name	Existing functionality	Enhancement
Shipment Details – From	Support 105 characters	Support 180 characters
Shipment Details – To	Support 105 characters	Support 180 characters

- Shipment From and Shipment To details is defaulted from LC and user can modify the same

- Islamic and Simulation screens enhanced to support the same

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- Below screens enhanced to support the same :

Function Id	Function Description
LCDTRONL	Letters of Credit Contract Detailed
LCDAMEND	Letters of Credit Amendment Confirmation
LCDTRANF	Letters of Credit Transfer
LIDTRONL	Islamic Letters of Credit Detailed
LIDAMEND	Islamic Letters of Credit Amendment
LIDTRANF	Islamic Letters of Credit Transfer
BCDTRONL	Bills and Collections Contract Detailed
IBDTRONL	Islamic Bills and Collections Contract Detailed

- Below simulation screens enhanced to support the same :

LCDTRSIM	Letters of Credit Contract Simulation
LCDAMSIM	Letters of Credit Amendment Simulation
LCDTRFSM	Letters of Credit Transfer Simulation
LIDTRSIM	Islamic Letters of Credit Simulation
LIDAMSIM	Islamic Letters of Credit Amendment Simulation
LIDTRFSM	Islamic Letters of Credit Transfer Simulation
BCDTRSIM	Bills and Collections Contract Simulation
IBDTRSIM	Islamic Bills and Collections Contract Simulation

2.1.2.1 UI Prototype

Letters of Credit Contract Detailed (LCDTRONL)

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Letters of Credit Amendment Confirmation - LCDAMEND

Letters of Credit Amendment Confirmation Input

New   Enter Query

Acknowledgement Reference Number		ESN	
Product Type		Amendment Status	
Amendment of Closed LC	No	Amendment Initiation Date	YYYY-MM-DD
		Number of Amendment	
Contract Reference Number *		P	☑ Beneficiary Confirmation Required
User Reference			☐ Cancellation Request
Amendment Number *			

Details | Parties | Goods | Documents | Advices

Latest Shipment Date	YYYY-MM-DD	From	
Shipment Period		To	
Port of Loading		Partial Shipments	
Port of Discharge		Transhipment	

Drafts | Commission | Charges | Settlement | Tax | Collateral | Events | Fields | Message Preview | Import License | Remarks |

Input By	Auth By	Status	
Date Time	Date Time	Authorization Status	Exit

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Letters of Credit Transfer – LCDTRANF

Letters of Credit Transfer Input

New   Enter Query

Contract Reference *

Expiry Date	YYYY-MM-DD
Transfer Amount	
Latest Shipment Date	YYYY-MM-DD
Period For Presentation	
Narrative	

Remarks

Transfer Product Code

To Reference	
To LC Reference	
Transfer Date	YYYY-MM-DD
Current Availability	
Positive Tolerance	
Negative Tolerance	
Credit Available With	

Parties | Documents | **Shipment** | Goods | Parties Limits | Advices

Shipment Details

From	
To	
Shipment Details	💬
Shipment Period	💬

Partial Shipments	▼
Transhipment	▼

Charges | Events | Settlement | Fields | Tax | Message Preview | Remarks | Common Group Message | Drafts | Customer Instructions

Maker	Date Time	Status	Exit
Checker	Date Time	Authorization Status	

Letters of Credit Transfer Input

New   Enter Query

Contract Reference *

Expiry Date	YYYY-MM-DD
Transfer Amount	
Latest Shipment Date	YYYY-MM-DD
Period For Presentation	
Narrative	

Remarks

Transfer Product Code

To Reference	
To LC Reference	
Transfer Date	YYYY-MM-DD
Current Availability	
Positive Tolerance	
Negative Tolerance	
Credit Available With	

Parties | Documents | **Shipment** | Goods | Parties Limits | Advices

Shipment Period	💬
Shipment Marks	💬
Port of Loading	
Port of Discharge	

Charges | Events | Settlement | Fields | Tax | Message Preview | Remarks | Common Group Message | Drafts | Customer Instructions

Maker	Date Time	Status	Exit
Checker	Date Time	Authorization Status	

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Bills and Collections Detailed – BCDTRONL

Islamic Letters of Credit Detailed – LIDTRONL

Islamic Letters of Credit Amendment Confirmation – LIDAMEND

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Islamic Letters of Credit Transfer – LIDTRANF

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Islamic Bills and Collections Detailed - IBDTRONL

2.1.2.2 UI Elements

Display Name	Description	Attribute Type	Object Type	Required/Mandatory	Data Type/ Size	Field Validation	Default Value	Amendable
Port of Loading	Indicates Port of Loading the goods for shipment	Input	Text	Not Mandatory	VARCHAR2(140)	NA		Yes
Port of Discharge	Indicates Port of discharge of goods	Input	Text	Not Mandatory	VARCHAR2(140)	NA		Yes
Shipment Details - From	Indicates the place from where goods are to be dispatched or transported	Input	Text	Not Mandatory	VARCHAR2(140)	NA		Yes
Shipment Details - To	Indicates the final destination to which goods are to be transported/delivered	Input	Text	Not Mandatory	VARCHAR2(140)	NA		Yes

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2.1.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LC-ADV-06A	On giving characters not supported in SWIFT Z charset in Port of Loading field.	Override	The field Port of Loading place has characters that are not supported by SWIFT	Provide characters in 'Z' charset
LC-ADV-06B	On giving characters not supported in SWIFT Z charset in Port of discharge field.	Override	The field Port of discharge place has characters that are not supported by SWIFT	Provide characters in 'Z' charset
LC-ADV-36	On giving characters not supported in SWIFT Z charset, in To and From field.	Override	The field $1 has characters that are not supported by Swift	Provide characters in 'Z' charset

2.2 Feature 2 – LC Messaging changes

- LC outgoing messages (MT705, MT700, MT710, MT707, MT720) enhanced to support SWIFT 2023 standards
- STP processing in impacted messages enhanced to support SWIFT 2023 standards

2.2.1 Functional Flow Diagram

Not Applicable

2.2.2 Detailed Flow

- LC outgoing messages (MT705, MT700, MT710, MT707, MT720) enhanced to support SWIFT 2023 standards

No	Messages	Tag	Field Name	SWIFT 2023 Disabled	SWIFT 2023 Enabled	Comments
1	MT705/MT700/MT710/ MT707/MT720	44A	Place of Taking in Charge/Dispatch from .../Place of Receipt	65x	140z	Shipment From details is populated in Tag 44A. Tag 44A enhanced to provide 140z characters in the messages.
2	MT705/MT700/MT710/ MT707/MT720	44E	Port of Loading/Airport of Departure	65x	140z	Port of Loading details is populated in Tag 44E. Tag 44E enhanced to provide 140z characters in the messages
3	MT705/MT700/MT710/ MT707/MT720	44F	Port of Discharge/Airport of Destination	65x	140z	Port of Discharge is populated in Tag 44F. Tag 44F enhanced to provide 140z characters in the messages

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No	MT Types	Tag	Description			Remarks
4	MT705/MT700/MT710/ MT707/MT720	44B	Place of Final Destination/For Transportation to .../Place of Delivery	65x	140z	Shipment To details is populated in Tag 44B. Tag 44B enhanced to provide 140z characters in the messages
5	MT710/MT720	78D	Instructions to Intermediary Bank	NA	12*65x (Narrative)	New optional tag introduced. New FFT code 78DINSTOINTB introduced to capture details to populate 78D in 710 and 720 messages. If more than 780 characters is provided system to display override message "Free format code 78DINSTOINTB exceeds allowed SWIFT length limitation and shall be truncated during message generation"

- STP processing of LC messages (MT705, MT700, MT710, MT707, MT720) enhanced to support above changes

2.2.2.1 UI Prototype

NA

2.2.2.2 UI Elements

NA

2.2.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LC-SWIFT01	On giving FFT 78DINSTOINTB with data length greater than 780 characters	Override	Free format code $1 exceeds allowed SWIFT length limitation and shall be truncated during message generation.	Provide maximum 780 characters only

2.3 Feature 3 – Guarantee and SBLC issuance changes

- Guarantee/SBLC issuance enhanced to support SWIFT 2023 changes if SWIFT 2023 is enabled.

2.3.1 Functional Flow Diagram

Not Applicable

2.3.2 Detailed Flow

- SWIFT_2023_ENABLED parameter introduced in CSTB_PARAM with default value as N. Value to be modified as Y to enable SWIFT 2023 changes

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- Guarantee/SBLC Issuance (LCDGUONL) enhanced to capture below details :

  o New field 'Supplementary Information Amount' introduced in Guarantee and Standby Letters of Credit Input screen (LCDGUONL) in Main tab and Local Undertaking Details Tab.

  o Supplementary Information Amount will be defaulted in Local Undertaking on click of *Default Undertaking Details* button and user can modify the same.

  o If SWIFT 2023 is disabled override will be provided stating 'Supplementary Information Amount will not be considered for message generation'

- SWIFT 2023 changes for MT760 is shared below :

Status	Tag	Field Name	Content/Options	No	Comments
Mandatory Sequence B Undertaking Details					
O	39F	Supplementary Information About Amount	12*65z	22	New tag added
O	39D	Additional Amount Information	12*65z	22	Existing tag deleted
O	44J	Governing Law/Jurisdiction	2!a[/35x] [/65x]	29	New tag added
O	44H	Governing Law and /or Place of Jurisdiction	2!a[/65x]	29	Existing tag deleted
O	24G	Delivery To/Collection By	Existing 4!c [6*35x] Modified 4!c [12*65z]	39	Existing tag modified
Mandatory Sequence C Undertaking Details					
O	39F	Supplementary Information About Amount	12*65z	53	New tag added
O	39D	Additional Amount Information	12*65z	53	Existing tag deleted
O	57a	'Advise Through' Bank	A or D	54	New tag added
O	44J	Governing Law/Jurisdiction	2!a[/35x] [/65x]	61	New tag added
O	44H	Governing Law and /or Place of Jurisdiction	2!a[/65x]	60	Existing tag deleted
O	24G	Delivery To/Collection By	Existing 4!c [6*35x] Modified 4!c [12*65z]	71	Existing tag modified

Network Validation Rules

In sequence B, if field 22D is DGAR, then field 41a is not allowed (Error code(s): C21).

In sequence C, if field 22D is DGAR or DEPU , then field 41a is not allowed (Error code(s): C21)

- **MT760.Tag 39F – Sequence B**

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22. Field 39F: Supplementary Information About Amount

FORMAT

Option F	12*65z	(Narrative)

One or more of the following codes or any bilaterally agreed code may be used

Line 1	/4a/[additional information]	(Code)(Narrative)
Lines 2-6	[/4a/[additional information]]	(Code)(Narrative)
	or	or
	[//continuation of additional information]	(Narrative)

PRESENCE

Optional in mandatory sequence B

DEFINITION

This field contains supplementary information about amount related to the undertaking. The information can be optionally provided using codes.

CODES

One or more of the following codes or any bilaterally agreed code may be used in Code:

ADAM	Additional Amount	Specifies additional amount not included in field 32B amount .
INFO	Specific Information	Specific information about the undertaking amount specified in field 32B.
INTR	Interest	A value (amount or percentage rate) in addition to the undertaking amount specified in field 32B.
MUCU	Multi-Currency	In case of multi-currency undertakings, specifies an amount in a different currency. It must be stated how this amount is to be interpreted against field 32B. The value(s) coded with 'MULT' and accompanying narrative are left to user discretion, taking note that it must be stated in the narrative how the 'MULT' amount is to be interpreted against field 32B.
TOLR	Plus/Minus Tolerance	Specified as 2n/2n.

- Validations introduced for Supplementary Information Amount :
  - Maximum of 780 characters can be provided as input.
  - Data as per Z characters else will provide an override to indicate the same.
  - One or more of codes namely ADAM, INFO, INTR, MUCU, TOLR can be used else system to provide override message.

Scenario	Format
1	Line 1 /ADAM/ followed by free text
2	Line 1 /ADAM/ followed by free text Line 2 Free text
3	Line 1 /ADAM/ followed by free text Line 2 /INTR/ followed by free text Line 3 /MUCU/ followed by free text Line 4 Free text Line 5 /TOLR/ followed by 2n/2n

- Tag 39F in Sequence B is populated with Supplementary Information Amount in main tab and Tag 39F in Sequence C is populated with Supplementary Information Amount in Local Undertaking Details.

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Sequence B : Other tag changes :

Tag Name	Tag Changes	Processing changes

44J	**29. Field 44J: Governing Law/Jurisdiction**
	
	FORMAT
	
	Option J 2!a[/35x] (Country Code)(Country Sub Division)
	               [/65x] (Narrative)
	
	PRESENCE
	
	    Optional in mandatory sequence B
	
	DEFINITION
	
	    This field specifies the governing law (as an ISO 3166-1 code in Country Code and optionally, country subdivision). This field may also specify the place of jurisdiction (in narrative) that is applicable to the undertaking.
	
	NETWORK VALIDATED RULES
	
	    The first subfield must contain a valid ISO country code (Error code(s): T73).
		New optional tag introduced.
		New FFT code 44JGOVRNLAW introduced.
		First two characters of FFT description should be valid ISO country code followed by / else system will provide error message.
		Country Sub Division and description can be provided in FFT description. Country Sub Division will not be validated.
		Details should support X characters else system will provide appropriate override message.
		Tag will be generated with first two characters as Country Code followed by / followed by 35 characters followed by / followed by 65 characters.
		Maximum of 104 characters can be provided.

24G	**39. Field 24G: Delivery To/Collection By**
	
	FORMAT
	
	Option G 4!c (Code)
	               [12*65z 6*35x] (Narrative Name and Address)
	
	PRESENCE
	
	    Conditional (see rule C6) in mandatory sequence B
	
	DEFINITION
	
	    This field specifies to whom the original undertaking is to be delivered or by whom the original undertaking is to be collected.
	
	CODES
	
	    Code must contain one of the following codes (Error code(s): T60):
	
	      BENE Beneficiary
	      OTHR Specified address
	
	NETWORK VALIDATED RULES
	
	    If Code is OTHR, then Name and Address must be specified in the Narrative (Error code(s): D97
		Tag is populated with FFT description of FFT code 24GDELORCOLL.
		
		Tag enhanced to support 12 lines of 65 characters each.
		
		FFT description will support characters be as per Z characters else system will provide appropriate override message.
		
		If Code is OTHR, Name and Address to be provided as Narrative. No validations introduced for the same.

51	**49. Field 51: Obligor/Instructing Party**
	
	FORMAT
	
	    4*35x (Name and Address)
	
	PRESENCE
	
	    Optional in optional sequence C
	
	DEFINITION
	
	    This field specifies the party other than the applicant, that gives instructions to issue a counter-undertaking and is responsible for indemnifying the issuer of the counter-undertaking. Also applicable to counter-counter undertaking.
	
	    This field specifies the party obligated to reimburse the issuer of the undertaking.
		No changes done for the same

Sequence C related Tag changes :

Tag Name	Tag Changes	Processing changes

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39F	**53. Field 39F: Supplementary Information About Amount**
	
	FORMAT
	
	Option F 12*65z (Narrative)
	
	One or more of the following codes or any bilaterally agreed code may be used
	
	Line 1 /4a/[additional information] (Code)(Narrative)
	Lines 2-6 [/4a/[additional information]] (Code)(Narrative)
	    or or
	    [//continuation of additional information] (Narrative)
	
	PRESENCE
	
	Optional in optional sequence C
	
	DEFINITION
	
	This field contains supplementary information about amount related to the local undertaking. The information can be optionally provided using codes.
	
	CODES
	
	One or more of the following codes or any bilaterally agreed code may be used in Code:
	
	ADAM Additional Amount Specifies additional amount not included in field 32B amount .
	INFO Specific Information Specific information about the undertaking amount specified in field 32B.
	INTR Interest A value (amount or percentage rate) in addition to the undertaking amount specified in field 32B.
	MUCU Multi-Currency In case of multi-currency undertakings, specifies an amount in a different currency. It must be stated how this amount is to be interpreted against field 32B. The value(s) coded with 'MULT' and accompanying narrative are left to user discretion, taking note that it must be stated in the narrative how the 'MULT' amount is to be interpreted against field 32B.
	TOLR Plus/Minus Tolerance Specified as 2n/2n.
		New optional tag introduced.
		Data populated from Supplementary Information Amount of Local Undertaking.
		Validations of Tag 39F in Sequence B is applicable for Sequence C as well.

57a	**54. Field 57a: 'Advise Through' Bank**
	
	FORMAT
	
	Option A [/1!a][/34x] (Party Identifier)
	    4!a2!a2!c[3!c] (Identifier Code)
	Option D [/1!a][/34x] (Party Identifier)
	    4*35x (Name and Address)
	
	PRESENCE
	
	Optional in optional sequence C
	
	DEFINITION
	
	This field specifies an additional bank that is requested to advise the local undertaking.
	
	NETWORK VALIDATED RULES
	
	Identifier Code must be a registered financial institution BIC (Error code(s): T27,T28,T29,T45).
	
	Identifier Code must be a financial institution BIC. This error code applies to all types of BICs referenced in a FIN message including connected BICs, non-connected BICs, Masters, Synonyms, Live destinations, and Test & Training destinations (Error code(s): C05).
		New optional tag introduced.
		
		This field specifies an additional bank that is requested to advise the local undertaking.
		
		Similar to 57a in Sequence B, details of ATB party will be populated in 57a in Sequence C.

44J	**61. Field 44J: Governing Law/Jurisdiction** FORMAT Option J 2!a[/35x] (Country Code)(Country Sub Division) [/65x] (Narrative) PRESENCE Optional in optional sequence C DEFINITION This field specifies the governing law (as an ISO 3166-1 code in Country Code and optionally, country subdivision). This field may also specify the place of jurisdiction (in narrative) that is applicable to the local undertaking. NETWORK VALIDATED RULES The first subfield must contain a valid ISO country code (Error code(s): T73).	New optional tag introduced. New FFT code 44JGOVERNLWC introduced. First two characters of FFT description should be valid ISO country code followed by / else system will provide error message. Country Sub Division and description can be provided in FFT description. Country Sub Division will not be validated. Details should support X characters else system will provide appropriate override message. Tag will be generated with first two characters as Country Code followed by / followed by 35 characters followed by / followed by 65 characters.

24G	**71. Field 24G: Delivery To/Collection By**
	
	FORMAT
	
	Option G 4!c (Code)
	                [12*65z~~6*35x~~] (Narrative~~Name and Address~~)
	
	PRESENCE
	
	     Optional in optional sequence C
	
	DEFINITION
	
	     This field specifies to whom the original local undertaking is to be delivered or by whom the original local undertaking is to be collected.
	
	CODES
	
	     Code must contain one of the following codes (Error code(s): T60):
	
	     BENE Beneficiary
	     OTHR Specified address
	
	NETWORK VALIDATED RULES
	
	     If Code is OTHR, then Name and Address must be specified in the Narrative (Error code(s): D97).
		Tag is populated with FFT description of FFT code 24GDELCOLLC.
		
		Tag enhanced to support 12 lines of 65 characters each.
		
		FFT description will support characters be as per Z characters else system will provide appropriate override message.
		
		If Code is OTHR, Name and Address to be provided as Narrative. No validations introduced for the same.

- In FFT description provided exceeds allowed SWIFT length then system will provide override stating Free format code <FFT Code> exceeds allowed SWIFT length limitation and shall be truncated during message generation

Validations based on **Network Validation Rules** :

Network Validation Rules	In sequence B, if field 22D is DGAR, then field 41a is not allowed (Error code(s): C21). In sequence C, if field 22D is DGAR or DEPU , then field 41a is not allowed (Error code(s): C21)	Credit Available With should not be provided for Counter Guarantees/SBLCs and Counter-Counter Guarantees/SBLCs with Form of Undertaking as Guarantee or Dependent Undertaking. Tag 41a will not be generated in the MT760 in Sequence C.

- STP of MT760 (Sequence B) enhanced to support SWIFT 2023 changes
- Islamic Guarantee and Standby Letters of Credit (LIDGUONL) enhanced to support above functionality
- Conventional and Islamic simulation screens (LCDGUSIM) and (LIDGUSIM) enhanced to support above functionality

2.3.2.1 UI Prototype

Guarantee and Standby Letters of Credit Detailed (LCDGUONL)

2.3.2.2 UI Elements

Display Name	Description	Attribute Type	Object Type	Required/Mandatory	Data Type/ Size	Field Validation	Default Value	Amendable
Supplementary Information Amount	Indicates the supplementary information about amount related to the undertaking.	Input	TEXT	Optional	VARCHAR2(791)	NA		Yes
Supplementary Information Amount	Indicates the supplementary information about amount related to the local undertaking.	Input	TEXT	Optional	VARCHAR2(791)	NA		Yes

2.3.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LC-GUA-163	When Supplementary Information Amount is having invalid format as mentioned in SWIFT 2023 Tag 39F	Override	$1 has invalid code	Provide data in the valid format with valid codes.
LC-GUA-164	When Supplementary Information Amount is code is given as TOLR, and following characters are not in 2n/2n format	Override	TOLR must be specified as 2n/2n in $1	Provide data in the valid format with valid codes.

2.4 Feature 4 – Guarantee and SBLC amendment changes

- Guarantee and SBLC amendment enhanced to support SWIFT 2023 changes.

2.4.1 Functional Flow Diagram

Not Applicable

2.4.2 Detailed Flow

- SWIFT 2023 changes for MT767 shared below :

Status	Tag	Field Name	Content/Options	No	Comments
Mandatory Sequence B Undertaking Details					
O	23	Advising Bank Reference	16x	13	New tag added
O	24G	Delivery To/Collection By	Existing 4!c [6*35x]	22	Existing tag modified

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			Modified 4!c [12*65z]		
Mandatory Sequence C Undertaking Details					
O	24G	Delivery To/Collection By	Existing 4!c [6*35x] Modified 4!c [12*65z]	32	Existing tag modified

Network Validation Rules

In sequence A, if field 22A is ACNA or ADVA, then field 23 may be present, otherwise field 23 is not allowed.

In sequence A, if field 22A is ISCA or ICCA, then, in sequence B, fields 24E and 24G are not allowed.

Sequence B – Tag changes

Tag Name	Tag Changes	Processing changes
23	**13. Field 23: Advising Bank Reference** FORMAT 16x PRESENCE Conditional (see rule C5) in mandatory sequence B DEFINITION This field specifies a reference assigned by the advising bank.	New optional tag introduced. This tag specifies a reference assigned by the advising bank. *Customer Reference in Main tab* will be populated in the same. Tag will be populated when tag 22A is ACNA or ADVA. ACNA Advice and confirmation of amendment to issued undertaking ADVA Advice of amendment to issued undertaking
24G	**22. Field 24G: Delivery To/Collection By** FORMAT Option G 4!c (Code) [12*65z6*35x] (NarrativeName and Address) PRESENCE Conditional (see rule C6)Optional in mandatory sequence B DEFINITION This field specifies to whom the amendment to the undertaking is to be delivered or by whom the amendment to the undertaking is to be collected. CODES Code must contain one of the following codes (Error code(s): T60): BENE Beneficiary OTHR Specified address NETWORK VALIDATED RULES If Code is OTHR, then Name and Address must be specified in the Narrative (Error code(s): D97).	Existing tag is populated with FFT description of FFT code 24GDLYCOLAMD. Tag enhanced to support 12 lines of 65 characters each. FFT description will support characters be as per Z characters else system will provide appropriate override message. If Code is OTHR, Name and Address to be provided as Narrative. No validations introduced for the same.

Sequence C - Tag changes :

Tag Name	Tag Changes	Processing changes

| 24G | **32. Field 24G: Delivery To/Collection By**

FORMAT

   Option G   4!c   (Code)
            [12*65z~~6*35x~~]   (Narrative~~Name and Address~~)

PRESENCE

   Optional in optional sequence C

DEFINITION

   This field specifies to whom the amendment to the local undertaking is to be delivered or by whom the amendment to the local undertaking is to be collected.

CODES

   Code must contain one of the following codes (Error code(s): T60):

   BENE   Beneficiary
   OTHR   Specified address

NETWORK VALIDATED RULES

   If Code is OTHR, then Name and Address must be specified <u>in the Narrative</u> (Error code(s): D97 | Existing tag is populated with FFT description of FFT code 24GDLYCLAMDC.

Tag enhanced to support 12 lines of 65 characters each.

FFT description will support characters be as per Z characters else system will provide appropriate override message.

If Code is OTHR, Name and Address to be provided as Narrative. No validations introduced for the same. |

- In FFT description provided exceeds allowed SWIFT length then system will provide override stating Free format code <FFT Code> exceeds allowed SWIFT length limitation and shall be truncated during message generation

Validations based on **Network Validation Rules** :

Network Validation Rules	In sequence A, if field 22A is ACNA or ADVA, then field 23 may be present, otherwise field 23 is not allowed.	Tag 23 - Advising Bank reference is not allowed in case of amendment of ACNA or ADVA ACNA Advice and confirmation of amendment to issued undertaking ADVA Advice of amendment to issued undertaking
	In sequence A, if field 22A is ISCA or ICCA, then, in sequence B, fields 24E and 24G are not allowed	During amendment of counter guarantee (ISCA) or amendment of counter-counter guarantee (ICCA), FFT code 24EDLRYGUAMD and FFT code 24GDLYCOLAMD will be restricted and 24E and 24G in Sequence B will not be generated. Validations will be introduced and appropriate error messages will be provided.

- STP of MT767 (Sequence B) enhanced to support SWIFT 2023 changes

- Islamic Guarantee and Standby Letters of Credit amendment (LIDGUAMD) enhanced to support above functionality

- Conventional and Islamic simulation screens (LCDGAMSM) and (LIDGAMSM) enhanced to support above functionality

2.4.2.1 UI Prototype

NA

2.4.2.2 UI Elements

NA

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2.4.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action

2.5 Feature 5 – Guarantee and SBLC Claim Lodgement changes

- Guarantee Claim Lodgement screen enhanced to support SWIFT 2023 changes.

2.5.1 Functional Flow Diagram

Not Applicable

2.5.2 Detailed Flow

- Guarantee Claim Lodgement screen enhanced to support SWIFT 2023 changes.
    - o New fields Local Undertaking Expiry Date and Local Undertaking New Expiry Date introduced in Guarantee Claim lodgement (LCDGCLM) and is applicable for claims lodged against Local Guarantee, Counter Guarantee or Counter-Counter Guarantee.
    - o System enhanced for Local Guarantee, Counter Guarantee and Counter-Counter Guarantee as mentioned below :

Field Name	Guarantee	Local Guarantee	Counter Guarantee/Counter-Counter Guarantee
Expiry Date	System will default Expiry Date	System will default Expiry Date	System will default Expiry Date
Local Undertaking Expiry Date	NA	NA	System will default Local Undertaking Expiry Date
New Expiry Date	New Expiry Date should be greater than Expiry Date	New Expiry Date of Counter Guarantee.	New Expiry Date should be greater than Expiry Date and application date.
Local Undertaking New Expiry Date	NA	Local Undertaking New Expiry Date should be greater than Expiry Date and should not be greater than New Expiry Date.	Local Undertaking New Expiry Date should be greater than Local Undertaking Expiry Date and should not be greater than New Expiry Date
Latest Reply Date	Should not be greater than New Expiry Date	Should not be greater than Local Undertaking New Expiry Date	Should not be greater than Local Undertaking New Expiry Date

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o Claim amendment from Extend or Settle to Extension :

Processing	Guarantee	Local Guarantee	Counter Guarantee/Counter-Counter Guarantee
Claim lodgement with Extend or Settle	New Expiry Date is optional. MT765.31E generated with New Expiry Date	New Expiry Date and Local Undertaking New Expiry Date is optional. MT765.31E generated with New Expiry Date and 31R with Local Guarantee New Expiry date	New Expiry Date and Local Undertaking New Expiry Date is optional. MT765 sent to Counter-Counter Guarantee - 31E with New Expiry Date and 31R with Local Guarantee New Expiry date
Claim amendment from Extend or Settle to Extension	a) New Expiry Date is mandatory b) Guarantee Amendment initiated with Expiry Date as New Expiry Date AMND triggered and with MT767 generated with Sequence A and Sequence B.	a) Local Undertaking New Expiry Date is mandatory b) Amendment initiated with Expiry Date as Local Undertaking New Expiry Date AMND triggered and MT767 generated with Sequence A and Sequence B.	a) New Expiry Date and Local Undertaking New Expiry Date is mandatory b) Amendment initiated with Expiry Date as New Expiry date and Local Undertaking Expiry Date as Local Undertaking New Expiry Date. AMND triggered and MT767 generated with Sequence A, Sequence B and Sequence C.

o New Expiry Date and Local Guarantee New Expiry Date should not be provided when Extend or Settle is provided as Settle

- Islamic Claim lodgement (LIDGCLM) enhanced to support above functionality

- Simulation screens namely LCDGCLMS and LIDGCLMS enhanced to support functionality

SWIFT 2023 changes for MT765 is shared below :

Status	Tag	Field Name	Content/Options	No	Comments
Mandatory Sequence B Undertaking Details					
O	31R	Requested New Date of Expiry of Local Undertaking	6!n	13	New tag added

Network Validation Rules :

If field 49A is INCP, then field 77 must be present, otherwise field 77 is not allowed (Error code(s): C13).

If field 22G is PAYM, then field 31E and field 31R are not allowed (Error code(s): C17)

Tag Name	Tag Changes	Processing changes

31R	**13. Field 31R: Requested New Date of Expiry of Local Undertaking**	New optional tag introduced. Local Guarantee New Expiry Date will be populated in the same in YYMMDD format
	FORMAT Option R 6!n (Date) PRESENCE Conditional (see rule C2) DEFINITION This field specifies (if applicable) the requested new expiry date of the local undertaking as an alternative to payment of the demand. NETWORK VALIDATED RULES Date must contain a valid date expressed as YYMMDD (Error code(s): T50).	

Validations based on **Network Validation Rules** :

Network Validation Rules	If field 22G is PAYM, then field 31E and field 31R are not allowed	If Extend or Settle is Settle then New Expiry Date and Local Undertaking New Expiry Date should not be provided. Validations will be introduced and error message will be provided accordingly.

2.5.2.1 UI Prototype

Guarantee Claim Lodgement (LCDGLCM)

Islamic Guarantee Claim Lodgement (LIDGLCM)

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Islamic Guarantee Claim Lodging

New   Enter Query

Guarantee Not Advised   No ▾   Contract Reference
Product Code   Claim Sl. No
                                                      P

Main Guarantee Not Advised Parties Advices Documents Tracers

Contract Details   Claim Details

Issue Date   YYYY-MM-DD   Claim Lodgement Date   YYYY-MM-DD
Expiry Date   YYYY-MM-DD   Claim Amount
Local Undertaking Expiry Date YYYY-MM-DD   Remarks
Claim Date   YYYY-MM-DD   Template Id
Claim Expiry Date   YYYY-MM-DD   Claim Status   L
Currency   ☐ Legal Injunction
Amount   ☐ Ancillary Message
Outstanding Amount   Ancillary Message Function

Events | Settlement | Charges | Tax | Message Preview | Remarks | Customer Instructions | FX Linkage

Input By   Date Time   Status   Exit
Auth By   Date Time   Authorization Status

2.5.2.2 UI Elements

Display Name	Description	Attribute Type	Object Type	Required/Mandatory	Data Type/ Size	Field Validation	Default Value	Amendable
Local Undertaking New Expiry Date	Indicates the requested new expiry date of the local undertaking as an alternative to payment of the demand	Input	DATE	Optional	DATE	NA		Yes
Local Undertaking Expiry Date	Indicates local guarantee expiry date	Read Only	DESC	Optional	DATE	NA		NO

2.5.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LC-GUA-172	When claim status is 'Settle Only' and Local Undertaking new expiry date is provided.	Error	Local Guarantee New Expiry Date cannot be provided when Settle option is selected	Local Undertaking new expiry date should not be provided

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LC-GUA-165	For local guarantee, counter guarantee/ counter-counter guarantee, when claim status is 'Extend or Settle' and Local Undertaking new expiry date is not provided.	Override	Local Guarantee New Expiry Date may not be blank when Extend or Settle is selected	Local Undertaking new expiry date may be provided.
LC-GUA-166	For local guarantee, counter guarantee/ counter-counter guarantee, when claim status is 'Extension' and Local Undertaking new expiry date is not provided.	Error	Local Guarantee New Expiry Date cannot be Blank when Extension is selected	Local Undertaking new expiry date should be provided
LC-GUA-167	For local guarantee, counter guarantee/ counter-counter guarantee, when Local Undertaking new expiry date is less than local guarantee expiry date.	Error	Local Guarantee New Expiry Date cannot be on or before existing Local Guarantee Expiry Date	Local Undertaking new expiry date should be provided greater than current local guarantee expiry date.
LC-GUA-168	For counter guarantee/ counter-counter guarantee, when Local Undertaking new expiry date is higher than the guarantee new expiry date.	Error	Local Guarantee New Expiry Date should not be greater than the Guarantee New Expiry Date	Local Undertaking new expiry date should be provided less than guarantee new expiry date.
LC-GUA-169	When Latest Reply Date is greater than Local Guarantee New Expiry Date	Error	Latest reply date cannot be greater than the Local Guarantee New Expiry Date	Latest Reply Date should be provided less than Local Guarantee New Expiry Date
LC-GUA-170	When Local Guarantee New Expiry Date less than application date	Error	Local Guarantee New Expiry Date cannot be less than the Application Date	Local Guarantee New Expiry Date should be greater than Application date
LC-GUA-172	When Local Undertaking new expiry date is provided for guarantees or advice of guarantees	Error	Local Guarantee New Expiry Date is applicable only for Local Guarantees, Counter Guarantees and Counter-Counter Guarantees	Local Undertaking new expiry date should not be provided

3. Documentary Collection

3.1 Feature 1 – Avalization/Co-Acceptance

For the Export Documents on collection, customer can approach his bank (Remitting bank) with request for Avalization/Co-Acceptance by Collecting bank and Collecting bank adds co acceptance to an Import Bill accepted by the Importer (Drawee) and undertakes to pay the bill to the remitting bank on due date.

- Facility to register the request from the customer and send avalization request to Collecting Bank.
- Facility to register the confirmation of avalization received from Collecting Bank.

3.1.1 Functional Flow Diagram

Not Applicable

3.1.2 Detailed Flow

Bills/Islamic Bills and Collection Product Definition:

- Introduced Change of operation flags "Acceptance to Coacceptance" and "Coacceptance to Discount" at Bills/Islamic Bills product definition screen.

Bills/Islamic Bills and Collection Contract Input:

OBTF system needs to be enhanced to capture the Avalization/Co-Acceptance details for Bills.
- Introduced below fields Under Additional Details Tab of Bills and Collection/Islamic Bills and Collection Contract Input screen.
    - Avalization/Co-Acceptance Requested
    - Avalized/Co-Accepted

Export Bills:
- During Export bill booking or amendment, User can enable the flag "Availization/Co-Acceptance requested flag.
- System validates as below while enabling - Avalization/Co-Acceptance Requested,
    - By default, the flag will be Unchecked.
    - Operation Should be COL or ACC or DIS.
    - Once the flag is enabled, it cannot be unchecked during any further actions or operations.
    - During amendment the flag can be enabled only when the stage is FINAL.
    - Change of operation and enabling the flag cannot be done together.
    - Flag is not applicable for Sight bills, Multi-tenor and Bills Under LC.
    - Party Type "Collecting Bank" is mandatory.
- Post receiving the Co-Acceptance, user can amend the bill and do the change of operation to CAC (Co-acceptance)
    - By default, the flag 'Avalized/Co-Accepted 'will be Unchecked. During change of Operation to CAC from ACC/COL with stage as FINAL, the flag will be enabled by the system on save of the contract. System triggers event BCAC and process the mapped accounting and advice.
- System validates as below while enabling - Avalized/Co-Accepted
    - Once the flag is enabled, it cannot be unchecked during any further actions or operations.
    - Flag is not applicable for Sight bills, Multi-tenor and Bills Under LC.
    - Party Type "Remitting Bank" is mandatory.
    - Acceptance Message Date is mandatory.

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- o Override will be displayed to user during Co-acceptance if the flag Avalization/Co-Acceptance Requested is not enabled.
- Post Co-Acceptance, if the customer request for Finance user to change the operation from CAC to DIS. System triggers existing event BDIS and process the related accounting and advice mapped for BDIS.
- If Co Acceptance is received post finance, user can Amend the bill and manually select the flag "Avalized/Co-Accepted".
  - o Changing of operation from DIS to CAC is not allowed.
  - o System triggers AMND event and process the related accounting and Advice of AMND event.
- Below is the list of "Advice" generated during Co-acceptance request or Co-accepted,

Event	Advice Details			Instruction Details			Receiver	Media/ MT Type
	Code	Name	New/Existing	Code	Description	New/Existing		
BOOK	REMITTANCE_LTR	Documents Remittance Letter	Existing	COACCP_REQ	AVALIZATION/CO-ACCEPTANCE REQUESTED	New	COLLECTING BANK	Mail
INIT	REMITTANCE_LTR	Documents Remittance Letter	Existing	COACCP_REQ	AVALIZATION/CO-ACCEPTANCE REQUESTED	New	COLLECTING BANK	Mail
AMND	EXP_COA_REQ_ADV	Export Avalization/Co-Acceptance Request Advice	New	COACCP_REQ	AVALIZATION/CO-ACCEPTANCE REQUESTED	New	COLLECTING BANK	Mail SWIFT - MT 499/999
BCAC	EXP_COACCEPT ADV	Export Avalized/Co-Accepted Request Advice	New	COACCEPTED	AVALIZED/CO-ACCEPTED	New	DRAWER	Mail
AMND	EXP_COACCEPT ADV	Export Avalized/Co-Accepted Request Advice	New	COACCEPTED	AVALIZED/CO-ACCEPTED	New	DRAWER	Mail

Accounting Entries:

1. **Accounting Entry for BCAC event:**

Dr/Cr	Accounting role	Amount tag
Cr	ACCEPTANCE CONT	BILL_AMOUNT
Dr	CLFA CONT	BILL_AMOUNT

2. **LCAC Event (reversal of Contingent)**

Dr/Cr	Accounting role	Amount tag

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| Dr | ACCEPTANCE CONT | LIQD AMOUNT |
| Cr | CLFA CONT | LIQD AMOUNT |

Import Bills:

- During Import bill booking or amendment, User can enable the flag "Availization/Co-Acceptance requested flag.
- System validates as below while enabling - Avalization/Co-Acceptance Requested,
  - By default, the flag will be Unchecked.
  - Operation Should be COL or ACC.
  - Once the flag is enabled, it cannot be unchecked during any further actions or operations.
  - During amendment the flag can be enabled only when the stage is FINAL.
  - Change of operation and enabling the flag cannot be done together.
  - Flag is not applicable for Sight bills, Multi-tenor and Bills Under LC.
  - Party Type "Collecting Bank" is mandatory.
- Post receiving the Co-Acceptance, user can amend the bill and do the change of operation to CAC (Co-acceptance)
  - By default, the flag 'Avalized/Co-Accepted' will be Unchecked. During change of Operation to CAC from ACC/COL with stage as FINAL, the flag will be enabled by the system on save of the contract. System triggers event BCAC and process the mapped accounting and advice.
- System validates as below while enabling - Avalized/Co-Accepted
  - Once the flag is enabled, it cannot be unchecked during any further actions or operations.
  - Flag is not applicable for Sight bills, Multi-tenor and Bills Under LC.
  - Party Type "Remitting Bank" is mandatory.
  - Acceptance Message Date is mandatory.
  - Override will be displayed to user during Co-acceptance if the flag Avalization/Co-Acceptance Requested is not enabled.
- Below is the list of "Advice" generated during Co-acceptance request or Co-accepted,

Event	Advice Details			Instruction Details			Receiver	Media/ MT Type
	Code	Name	New/Existing	Code	Description	New/Existing		
BOOK	DOC_ARVL_NOTICE	Bill Documents Arrival Notice	Existing	COACCP_REQ	AVALIZATION/CO-ACCEPTANCE REQUESTED	New	DRAWEE	Mail
INIT	DOC_ARVL_NOTICE	Bill Documents Arrival Notice	Existing	COACCP_REQ	AVALIZATION/CO-ACCEPTANCE REQUESTED	New	DRAWEE	Mail
AMND	IMP_COA_REQ_ADV	Import Avalization/Co-Acceptance Request Advice	New	COACCP_REQ	AVALIZATION/CO-ACCEPTANCE REQUESTED	New	DRAWEE	Mail
BCAC	ACCEPTANCE_ADV	Bill Acceptance Advice	New	COACCEPTED	AVALIZED/CO-ACCEPTED	New	REMITTING BANK	SWIFT (412)

BCAC	IMP_COACCE PTADV	Import Avalized/C o- Accepted Request Advice	New	COACCEP TED	AVALIZED/C O-ACCEPTED	New	REMITT ING BANK	SWIFT (499)

- No changes to the existing Events, Accounting entries.

3.1.2.1 UI Prototype

Display Name	Description	Attribute Type	Object Type	Required/Mandatory	Data Type/ Size	Field Validation	Default Value	Amendable
Acceptance to Coacceptance	Indicates whether change of operation from acceptance to coacceptance is allowed or not	Input	Check Box	Optional	CHAR	NA	N	Yes
Coacceptance to Discount	Indicates whether change of operation from coacceptance to discount is allowed or not	Input	Check Box	Optional	CHAR	NA	N	Yes
Avalization/ Co-Acceptance Requested	Indicates whether avalization or co-acceptance is requested for the contract.	Input	Check Box	Optional	CHAR	NA	N	Yes
Avalized/Co-Accepted	Indicates whether contract has been avalized or co-accepted.	Input	Check Box	Optional	CHAR	NA	N	Yes

3.1.2.3 **UI Error Messages**

Error Code	Error Condition	Type	Message Text	User Action
BC-VALS-024	When invalid operation code is selected for co-acceptance contract.	Error	$1 not applicable for $2 operation	Change of operation or enabling Avalization/Co-acceptance requested or Avalized/Co-accepted
BC-VALS-025	When invalid product code is selected for co-acceptance contract.	Error	$1 is applicable only for usance not under LC bills	Invalid product code is selected for Co-acceptance contract.
BC-VALS-026	Once Avalization/Co-acceptance requested or Avalized/Co-accepted field is enabled, it cannot be disabled.	Error	$1 cannot be disabled	If Avalization/Co-acceptance requested or Avalized/Co-accepted field is disabled.
BC-VALS-027	During modify action, Avalization/Co-acceptance requested or Avalized/Co-	Error	$1 can be selected only in FINAL stage	Enabling Avalization/Co-acceptance requested or Avalized/Co-accepted flag during modify operation.

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	accepted can be enabled when stage is FINAL.			
BC-VALS-028	If Change of operation and co-acceptance is requested as the same time.	Error	Change of Operation and Avalization/Co-Acceptance Request is not allowed at the same time	Doing change of operation and enabling Avalization/Co-acceptance requested flag.
BC-VALS-029	Mandatory party is not provided for co-acceptance contract.	Error	$1 party is mandatory, when $2 is enabled	If mandatory party type is not provided.
BC-VALS-030	If co-acceptance related instruction is deleted.	Override	$1 is enabled, but $2 instruction is not provided for advice $3	Defaulted instruction is deleted.
BC-VALS-031	Instruction is attached, with enabling co-acceptance flag.	Override	$1 instruction is attached to $2 advice, but $3 is not enabled	Attaching co-acceptance related instruction, without enabling co-acceptance.
BC-VALS-032	When Co-acceptance field is modified as sub-system pickup	Override	$1 advice will be suppressed	Modifying co-acceptance field, after sub-system pickup with co-acceptance enabled.
BC-VALS-033	If Avalized/Co-Acceptance is enabled and Avalization/Co-Acceptance requested is not enabled.	Override	Avalized/Co-Acceptance Enabled. However, Avalization/Co-Acceptance requested is not enabled. Check and proceed.	Enabling Avalized/Co-Acceptance without enabling Avalization/Co-Acceptance requested flag.
BC-VALS-034	When operation is changed to Co-acceptance, Acceptance Message Date is mandatory	Error	Avalized/Co-Accepted is enabled, Input Acceptance Message Date	Changing operation to Co-acceptance and not providing acceptance message date.
BC-VALS-035	While booking the contract Avalized/Co-Accepted flag cannot be enabled.	Error	Avalized/Co-Accepted cannot be enabled in action New	Enabling Avalized/Co-Accepted flag during contract booking.
BC-VALS-036	When advice ACCEPTANCE_ADV is picked up for avalized contract, user has to provide attach Sender to Receiver information through FFT.	Override	Avalized/Co-Accepted is enabled, Input Sender to Receiver information against advice ACCEPTANCE_ADV	If user does not provide Sender to Receiver information through FFT for ACCEPTANCE_ADV advice of avalized contract.

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