Announcement of Changes Mizuho Global e-Banking (Singapore Branch)

ISO 20022 Migration

December 10, 2024

Singapore Branch, Mizuho Bank, Ltd.



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These pages contain requests to Mizuho Global e-Banking customers. Please make sure to read them.

Scope of this Document (in connection to Announcements (General))

Singapore Branch (Ver 1.0)

■ Regarding the ISO 20022 migration, Mizuho Bank has published announcements about matters generally applicable to all branches/subsidiaries in Section 1 "Announcements (General)" of the Special Webpage on October 7, 2024.

Name of documents

- ✓ Key Changes regarding Mizuho Global e-Banking_EN (JP)
- ✓ Key Changes regarding Mizuho Bank Report Service EN (JP)
- This document was created by Mizuho Bank Singapore Branch to supplement the above General Announcement and is composed of the following two categories:

The contents are divided into two categories:

- 1. Branch-specific contents (e.g., Transaction Types in scope of ISO 20022 at our branch, specific dates/schedules, related documents to be published by our branch, etc.) not covered in the general announcement.
- Detailed explanations from Singapore Branch regarding the matters described in the General Announcement(Related Section: Table of Contents 2 "Key Changes in Mizuho Global e-Banking")
 - *Regarding to above, there is a box on the top right corner of each page indicating the corresponding chapter/section of the general announcement (see below).
 - Please refer to the general announcement document as necessary.

Sample:

1-1. Instruction Menu: Changes in the Menu

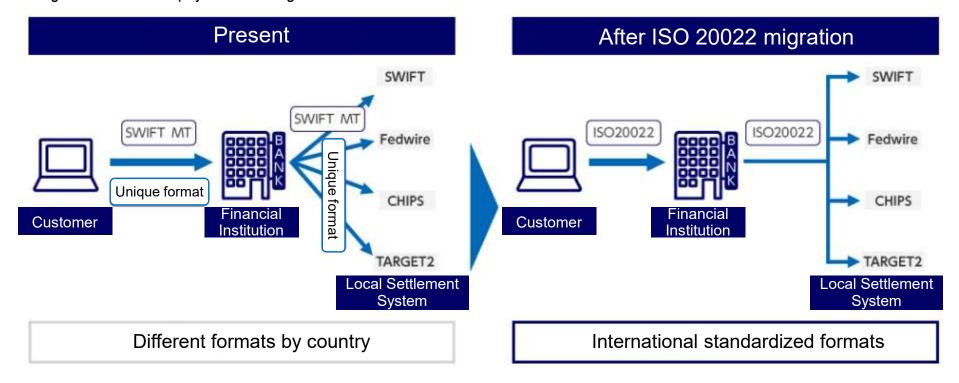
Note

- ❖ The date/schedule written in this document is planned as of Dec. 2024 and it is subject to changes.
- ❖ The new screen in this document is for illustration purpose and it may differ from the actual screen.

1. Overview

1-1. About ISO 20022

- ISO 20022 is a global standard for exchanging electronic information between financial institutions prepared by the *International Organization* for Standardization. ISO 20022 uses XML*1 format for data transfer, which enables richer and more detailed information in international payment message than has been possible until now.
 - *1: Extensible Markup Language
- The use of ISO 20022 is expected to speed up payment transactions by unifying and standardizing the message format for cross-border payments and local payments, which have differed by country.
- In order to enhance anti-money laundering (AML), make operations more efficient by straight-through-processing (STP), and utilize relevant data in data businesses, SWIFT and local settlement systems in each country are accelerating adoption of ISO 20022. SWIFT announced that it will migrate international payment messages from the current MT format to ISO 20022 MX format between March 2023 and November 2025.



1-2. Transaction Types in Scope of Migration

- Telegraphic Transfer (TT) and MEPS are in scope of ISO 20022 migration.
- GIRO and FAST are out of scope. For these transactions, there will be no change.

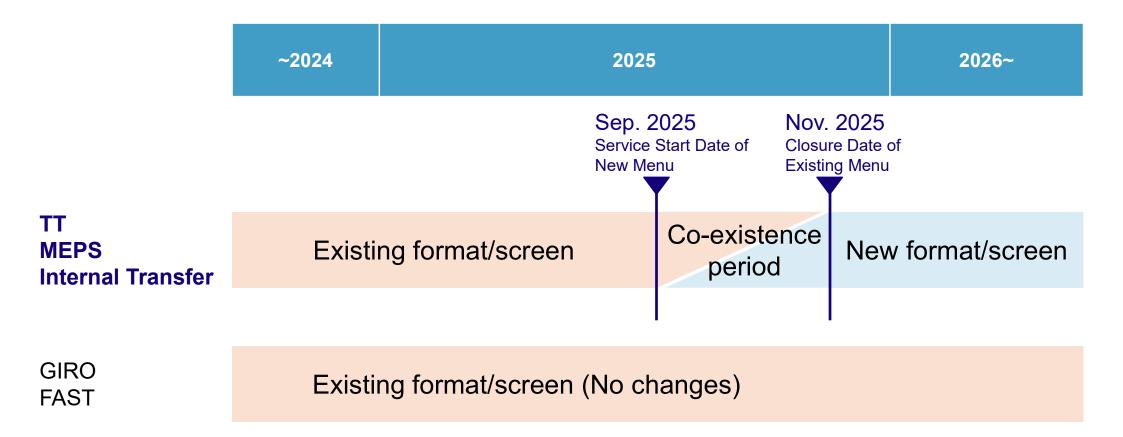
Transaction Type	About	In scope of ISO migration?
Telegraphic Transfer (TT)	Overseas Remittance	
MEPS	MEPS Interbank Transfer within Singapore (only SGD)	In scope of ISO migration
Internal Transfer	Transfer within Mizuho Singapore	_
GIRO	Bill Payment, Salary Payment, Collection (only SGD)	Out of scope
FAST	Bill Payment, Salary Payment, Collection (only SGD)	(No change from the current practice)

Further detailed information such as Payment Method list, cut off time etc. will be explained in a separate material (Payment Guide). For details, please refer to page 9.

1-3. Migration Schedule in Mizuho Bank Singapore Branch

Singapore Branch (Ver 1.0)

- ISO 20022 migration need to be completed by November 2025.
- To comply with this timeline, the new function/screen/format will be provided from September 2025. Those transactions become unable to be input with Existing function after November 2025. (See "MX Opening Date" and "MX Closure Date" in the Special Webpage for details)
- There is no change to the transactions out of scope of ISO 20022.



^{*} Please note that above schedule is planned as of Dec. 2024 and the actual schedule is subject to change.

1-4. Changes Per Channel

- The change point differs per the channel system/service we provide.
- This announcement material covers the change points in Mizuho Global e-Banking screen. For customers using other channels, our bank staff will contact you separately.

Channel		Changes	Announcement to refer
Scope of this	document		
Mizuho Global e-Banking	Screen Input	New screen/menu for transactions in scope of ISO will be prepared	Refer to the next chapter in this material
	Offline tools (Melo-d merits, File Converter)	New tool will be prepared	
	Direct Interface	File format will be changed to pain.001.001.v9	
GH2H		No change to the format (pain001.001.v3) Some changes in usage rule of the elements.	Our bank staff will contact you separately.
LH2H		Some changes in the file format (Addition/Changes in some fields)	
SWIFT-SCO	RE	No changes in general (able to continue accepting MT101 for the time being)	

[Overview]

1-5. Related Documents and Publish Schedule

Singapore Branch (Ver 1.0)

■ For detailed information regarding Mizuho Global e-Banking screen/input rules etc., which is not covered in this material, please refer to the documents shown in the table below.

Document Name	Overview of Contents/Usage	Published Location	Planned Publish Date
Mizuho Global e- Banking template migration supplement material	It explains the two points below; - How to amend the Template Name - Template migration logic (which field is in/out of scope of migration)	Special Webpage* ¹	Around Dec. 2024
Mizuho Global e- Banking Payment Guide	It covers the list of Payment Methods, summary of screen input guide and notes related to Payment Instruction creation in Mizuho Global e-Banking.	Mizuho Global e-Banking Bulletin Board	Around Mar. 2025

^{*1:} https://www.mizuhogroup.com/bank/what-we-do/cash_management/iso20022/globalguidance

2. Changes in Mizuho Global e-Banking

[Changes in Mizuho Global e-Banking]

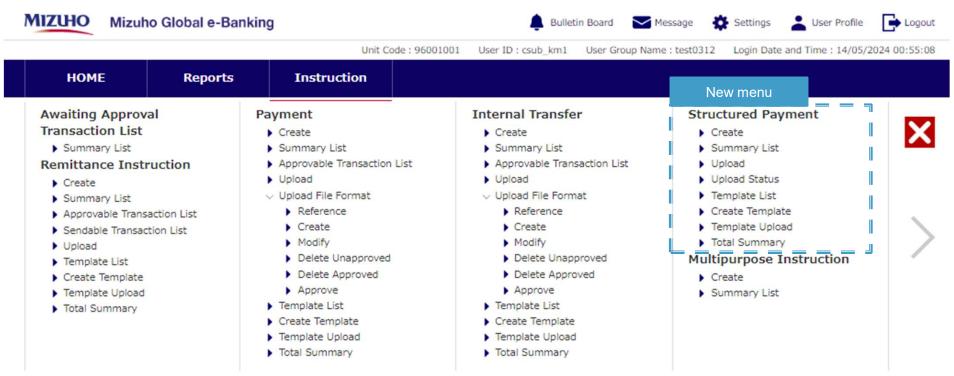
2-1. New Menu Addition

Singapore Branch (Ver 1.0)

- Mar. 2025: A new menu "Structured Payment Menu" will be newly added in Instruction Screens.

 However, please note that remittance requests cannot be created before the "Service Start Date".
- Sep. 2025: Making remittance request using *Structured Payment Menu* will become available. Please use this menu for transactions after this date. (See "MX Opening Date" in the Special Webpage for details)

Location of Structured Payment Menu



^{*} Please note that this is an illustration and may differ from the actual screen

^{*} Please note that above schedule is planned as of the Dec. 2024 and the actual schedule is subject to change.

2-2. Timeline and Request Items to Customers

- 4. User Authority
- 5. Group Workflow: For Users
- 6. Structured Payment Template: For Users

■ There are four request items for customers who manages Singapore branch account in Mizuho Global e-Banking.

Request To		Request Item	Deadline	Page of this document
Who	#1	Template pre-check [Prior Action]	By Reference Date for Template Migration (Feb. 2025)	p.13
inputs/approves/ refers transaction	#2	Template migration result check [Post Action]	By the first timing creating payment instruction in new menu. Highly recommended by Service Start Date on Sep. 2025.	p.14
Super User	#3	Authority migration result check	By Service Start Date on Sep. 2025	p.15
(who manages user ID settings)	#4	Group Workflow migration result check	By the first timing creating payment instruction in new menu. Highly recommended by Service Start Date on Sep. 2025.	p.16

			Mar. 2025 Addition of New Menu Service St New Menu				vice Star v Menu		Clo Ex		25 Date of Menu				
			Existing format/screen			Co	-existen period	ce	Ne	w form	at/screen				
D	~2024 2025									2026~					
Request to		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	N	ov	Dec	
Who inputs/approves/ refers transaction		#1		,					#2	<u> </u>		·-\ -\ '			
Super User (who manages user ID settings)							#3		#4	<u> </u>		·-}			

^{*} Please note that above schedule is planned as of the Dec. 2024 and the actual schedule is subject to change.

2-3. [Request #1] Template Data Pre-check [Prior Action]

Singapore Branch (Ver 1.0)

- In the new menu, the characters which are not accepted by SWIFT cannot be used even in templates.
- There are some template data which contain unacceptable characters in <u>Template Name</u>. If your template name contains unacceptable characters, please amend it by February 2025.
 (Please see "Reference Date for Template Migration" in the Special Webpage for the latest date)
- Please also delete the unnecessary templates so that only the necessary ones be migrated.

Template Name	みずほ銀行新橋	支店宛		
No. 14				
Beneficiary				
Beneficiary Account I	No			
123-1234567				
Seneficiary Account	No (IBAN Code)			
Beneficiary's Name 8	ι Address		_	
XXX Corporation				
1-1-2 Otemachi, C	hiyoda-ku, Tokyo			
Japan, 100-0005				
WIFT BIC(Beneficia	ry Bank)			
MHCBJPJTXXX	Search	Clear		
Beneficiary Bank Nar	ne & Address			
MIZUHO BANK, LT	D.			
TOKYO				

Japanese characters (日本語) and Chinese characters (簡体字, 繁体字) and the related symbols need to be replaced.

Example of unacceptable characters							
Japanese ch	aracters (日本語)	東京事務所、みずほ、 カブシキガイシャ。					
Chinese char	racters (簡体字, 繁体字)	资金转账 資金轉帳					
	Multi-byte Question mark	?					
	Multi-byte arrow	\rightarrow					
Related	Multi-byte Parenthesis	()					
symbols	Multi-byte Bracket	[]					
	Multi-byte Postal mark	₹					
	Multi-byte numbers	1 2 3					

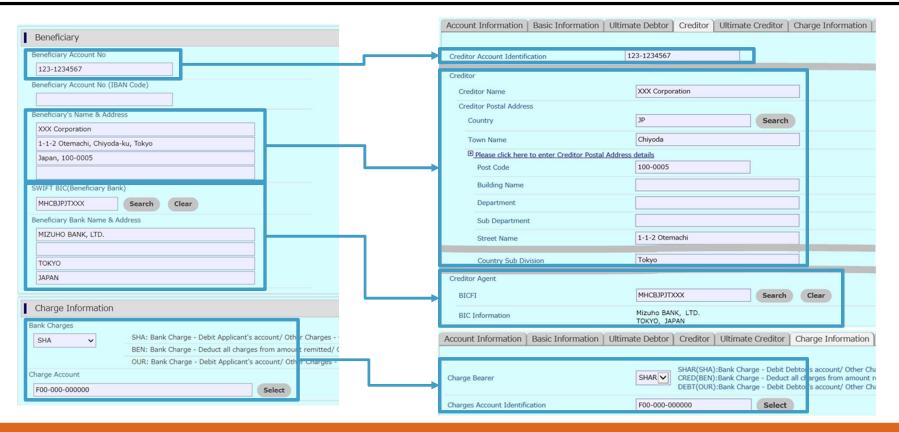
^{*} Please note that above schedule is planned as of the Dec. 2024 and the actual schedule is subject to change.

[Changes in Mizuho Global e-Banking]

2-3. [Request #2] Template Data Migration Result Check [Post Action]

Singapore Branch (Ver 1.0)

- Template data as of February 2025 will be migrated to the new menu.
- The migrated Template can be referred from August 2025. Please confirm it and correct as necessary before creating the payment instruction using the template. It is highly recommended to confirm in advance by Service Start Date. (See "Reference Date for Template Migration" and "MX Opening Date" in the Special Webpage for the latest date)



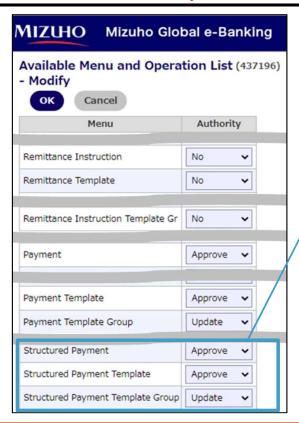
Note

- Some fields are out of scope of migration. Please re-input as necessary.
 Migration logic (including the information of which field is in/out of scope of migration) will be explained in a separate material.
- ❖ Any changes to the template after the "Reference Date for Template Migration" will not be reflected. Please re-input them manually.

2-3. [Request #3] Authority Migration Result Check

Singapore Branch (Ver 1.0)

- The current authority settings in the existing menu will be copied automatically to the new menu on March 2025. (See "New Menu Additional Date" in the Special Webpage for the latest date)
 Please confirm it and revise the authority setting as necessary.
- Bank staff will contact individually to some customers on Dec. 2024 for pre-confirmation/arrangement of migration.



New menu will be added in the available menu list.

Your Authority will be copied as written below;

- ✓ Customers using Payment menu
 - → the authority in Payment menu will be copied
- ✓ Customers using Remittance menu
 - → the authority in Remittance menu will be copied
- ✓ Customers using other menu
 - → Bank staff will contact you individually and arrange the settings

Note

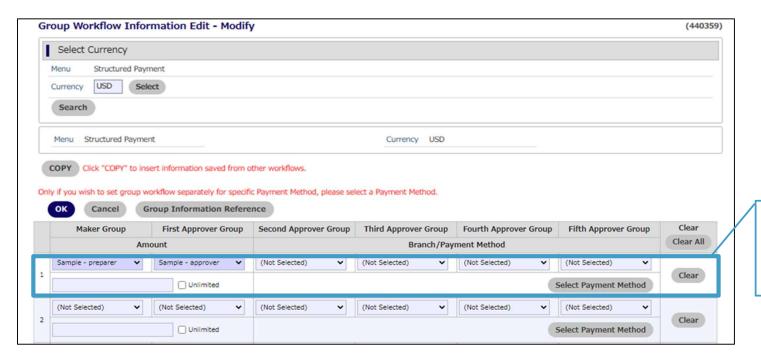
- ❖ If there is any change to the user authority after the "New Menu Additional Date", please update the authority of the new menu.
- ❖ [To customers not using Remittance Instruction menu for past three years] For unnecessary data clean up and to ensure that the User Authority be migrated correctly, we will remove Remittance Instruction from your available menu. Please refer to page 28 for details.

2-3. [Request #4] Group Workflow Migration Result Check

Singapore Branch (Ver 1.0)

This request is only for customers using Group Approval setting.

- The current Group Workflow settings will be copied automatically to the new menu.
- The copied settings can be referred from August 2025. Please confirm it and correct as necessary before creating the payment instruction in the new menu. It is highly recommended to confirm in advance by Service Start Date.
- Bank staff will contact individually to some customers on Dec. 2024 for pre-confirmation/arrangement of migration.



The existing Group Workflow will be copied to the new menu.

Note

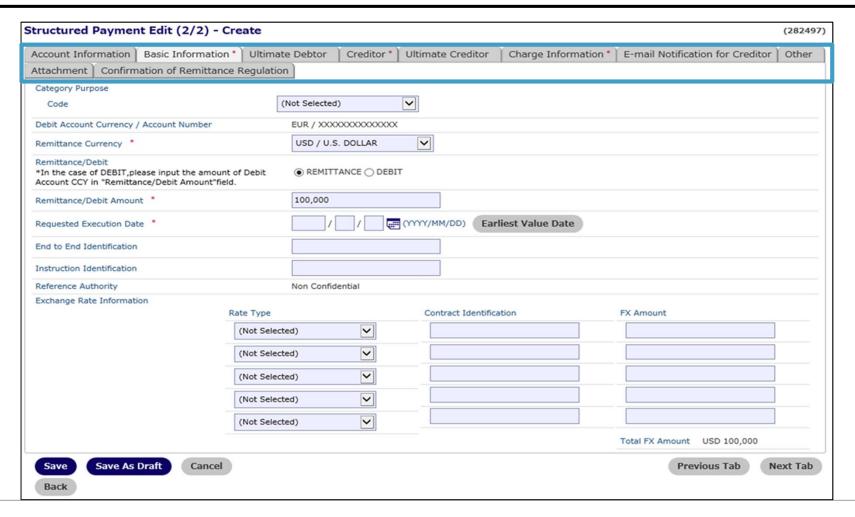
❖ When there are duplicated Group Workflows which are linked to the same currency in Remittance and Payment menu, the one in Payment menu will be copied.

2-4-1. Payment Instruction Input Screen Layout

Singapore Branch (Ver 1.0)

Section 2-4, including the following pages, will briefly introduce some features in new Payment Instruction Input screen. For detail of each input field/rule/tips, we will create/update the input manual "Payment Guide" for customers and publish separately.

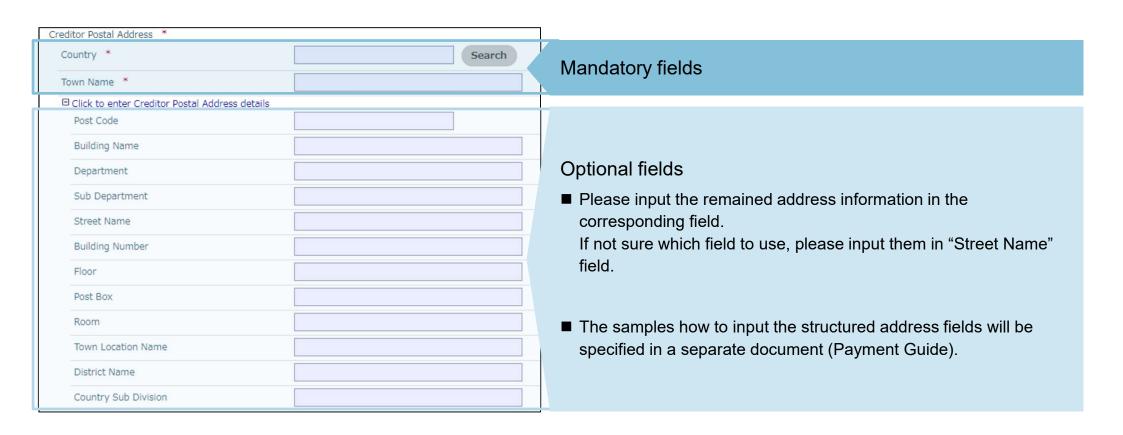
- Input fields in the new menu will be separated to multiple tabs.
- The tabs which contain mandatory input field(s) will be displayed with red asterisk*.



2-4-2. Structured Postal Address Fields

Singapore Branch (Ver 1.0)

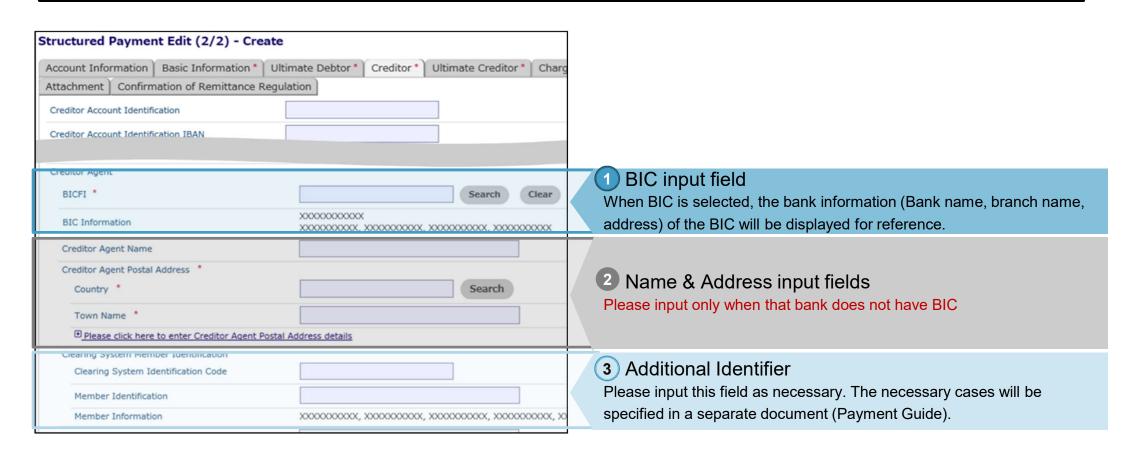
- Postal address input fields becomes structured and divided into multiple elements.
- When inputting postal address, Country and Town Name are mandatory fields.



2-4-3. Creditor Agent (Beneficiary Bank) Input Fields

Singapore Branch (Ver 1.0)

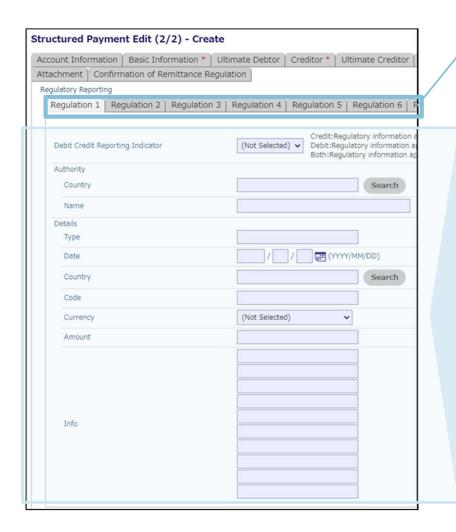
- Either "1 BIC" or "2 Name & Address" is mandatory to be input.
- It is strongly recommended to input "BIC". To prevent data inconsistency and delay/rejection in payment, it is not allowed to input both of them together.
- Please input the local bank identifier in "Clearing System Member Identification" field when necessary.



2-4-4. Structured Regulatory Reporting Fields

Singapore Branch (Ver 1.0)

- Regulatory Reporting input fields becomes structured and divided into multiple elements.
- Please confirm if there is any input requirement in the creditor country and input accordingly.



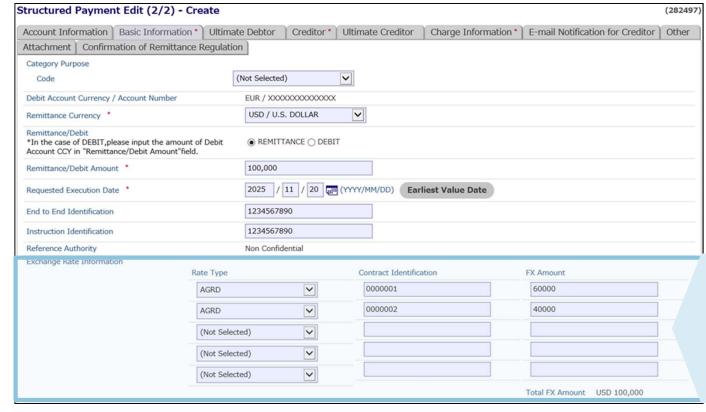
In case the creditor country have multiple requirements, please use "Regulation 2" and the following tabs

- Please input the necessary fields according to the requirements of the creditor's country.
- The requirement for each country will be detailed in a separate document (Payment Guide).

2-4-5. FX Input Fields

Singapore Branch (Ver 1.0)

■ Same as in current Payment menu, up to five FX contracts can be used for a single transaction.



Up to five FX contracts can be used.

In the case using the agreed forward FX, please input the contract identification number.

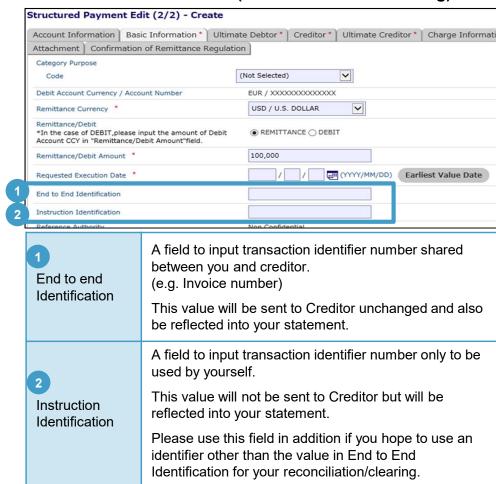
2-4-6. Other Additional Fields

Singapore Branch (Ver 1.0)

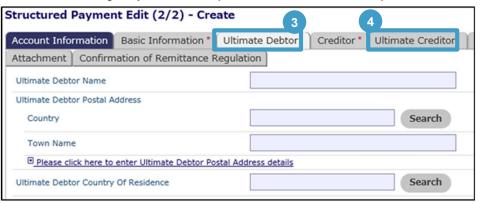
There are some additional items which became able to handle in ISO 20022.

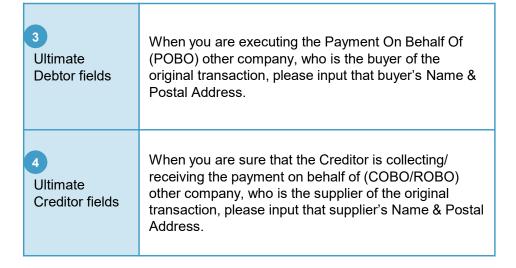
- Please use "End to End Identification" and "Instruction Identification" to input the transaction identifier.
- Please use "Ultimate Debtor" and "Ultimate Creditor" fields in the case of OBO transaction.

Transaction Identifier fields (for reconciliation/clearing)



Ultimate Party input fields (for OBO transaction)





3. Limitation/Note

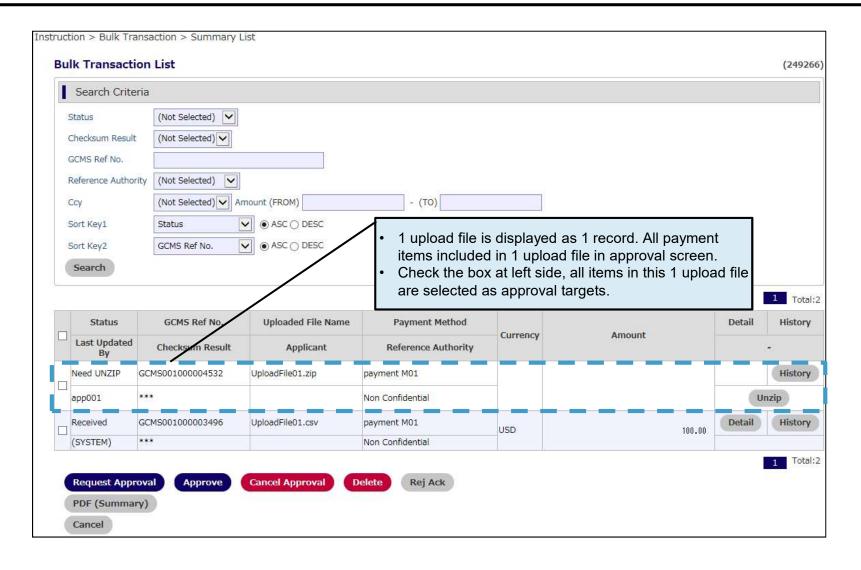
This limitation is only for customers currently using Bulk Transaction and migrating to File Upload in new menu. This limitation is only for TT, MEPS and Internal Transfer transactions. (There is no change to GIRO and FAST.)

- Currently, we receive payment instructions via Bulk Transaction function of Mizuho Global e-Banking. However, due to limitation, Bulk Transaction function will not be prepared under the new menu by final SWIFT deadline, namely November 2025.
- In new menu, File Upload function is an alternative for Bulk Transaction. However, there are some differences in particular functions.
- Please note the differences between the both functions written below.

Bulk Transaction	Difference	File Upload			
If there are different Payment Methods, necessary to separate upload file.	Upload file parameter variation	It is possible to include payment instructions that have different Payment Method in 1 upload file.			
 All items in one upload file can be approved one time. In approval screen, each instruction(1 upload file) displays as 1 record. Approver can click the record then all the items inside can be approved.(Please refer to Appendix 1 for the details) 	Availability of bulk approval	 No function to approve all items in 1 upload file in one time. In approval screen, items display as 1 record. Need to approve each item.(Please refer to Appendix 2 for the details) There is Bulk Approval function which can approve up to 100 items.(Please refer to following pages for detail) 			
CSVXMLFixed Length	Upload file format	Current Format CSV Fixed Length	MX Format(Plan) • XML		
 Applicant can upload zip file with password and PGP encrypted file. System will unencrypt the file when "apply" button is clicked. 	Availability of zip file and encrypted file	Unable to upload zip file nor PGP encrypted file.			

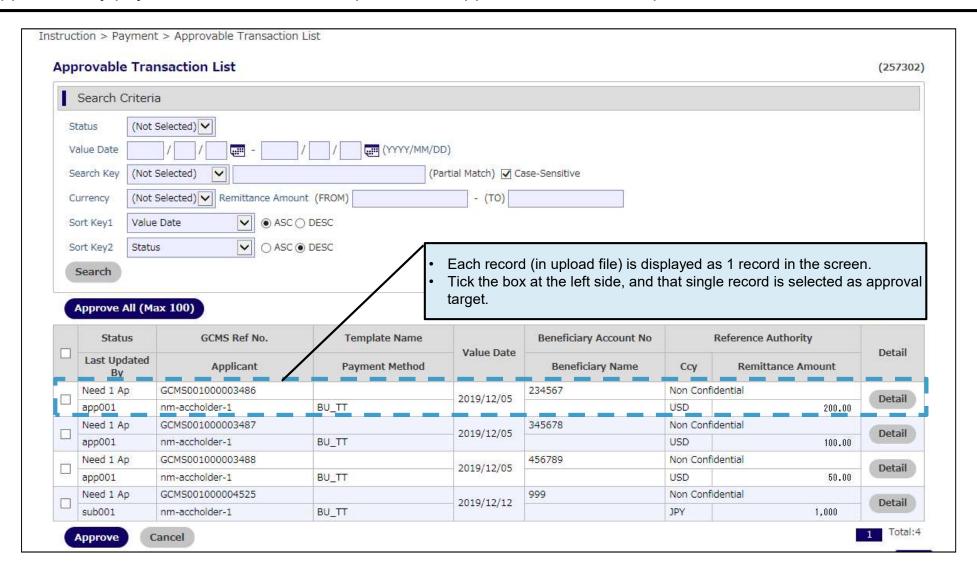
Approval Function in Bulk Transaction

■ All items in one upload file can be approved in one time.



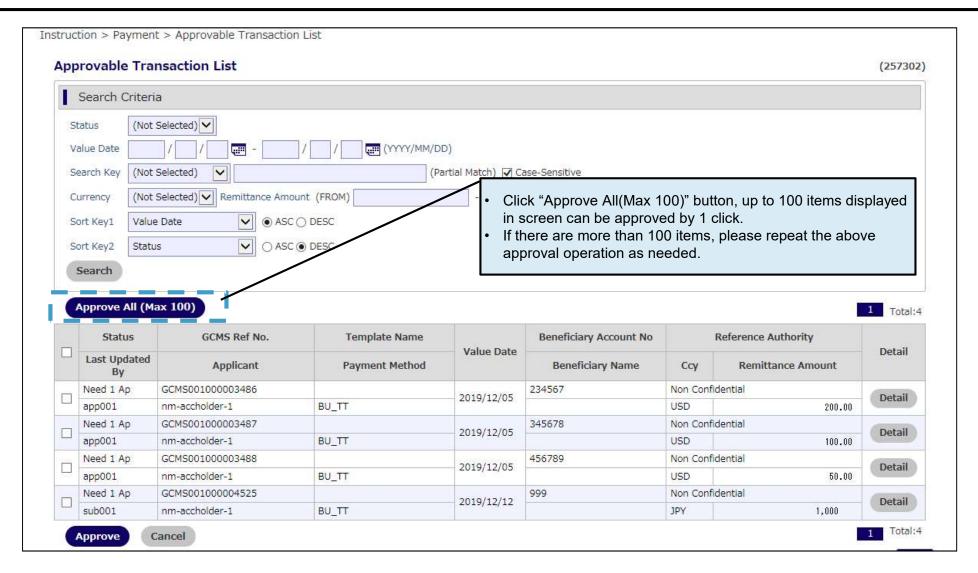
Approval Function in File Upload

■ Approval is by payment item level. It is not possible to approve all items in 1 upload file one time.



Approval Function in File Upload to approve multiple records together

■ Click "Approve All (Max 100)" button in approval screen, up to 100 items can be approved in one time.

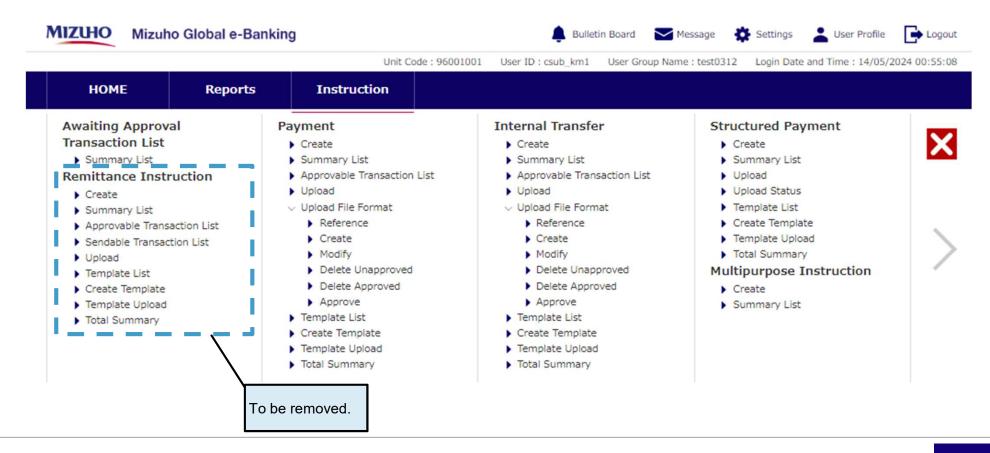


[Limitation/Note]

3-2. Note for customers not using Remittance Instruction menu for past three years

This note is for customers not using Remittance Instruction menu for past three years.

- As noted in p.15, for unnecessary data clean up and to ensure that the User Authority data be migrated correctly, we will remove Remittance Instruction from your available menu. This setting change will be conducted by bank side on December 22, 2024.
- As a result of it, after December 22, 2024, there will be two changes as below;
 - Remittance Instruction will not be displayed in your top page
 - Your past transactions input in Remittance Instruction menu cannot be searched/downloaded.



(Appendix) Data Formats Available after ISO 20022 Migration

[Appendix - Data Formats Supported in Mizuho Bank Singapore Branch after ISO20022 Migration]

Formats Supported for Payment Instruction

Singapore Branch (Ver 1.0)

- pain.001(v9) will become the MGeB upload file format for TT, MEPS and Internal Transfer.
- Customers who want to fully continue using the current MGeB csv or your company's unique format, please consider applying for our Tool solution. For the customers who are currently using Tools, our bank staff will contact you separately.
- The formats in other channels will be unchanged while there would be some changes in field usage rule and/or additional fields.

Dormant Instruction	Mizuho Glob	oal e-Banking			SWIFT-
Payment Instruction format	Tool	Direct file upload	GH2H	LH2H	SCORE*
Mizuho Global e-Banking csv	V	✓ (GIRO, FAST)			
[New] pain.001.001.v9		✓ (TT, MEPS, Internal Transfer)			
pain.001.001.v3			V		
UFF				V	
MT101					V
Your company's own format	V				

^{* &}quot;SCORE" means that the BIC Type of the entity/company is registered as "SCORE" in the SWIFT Directory. It is basically a non-FI that is allowed to participate in the SWIFT network.

[Appendix - Data Formats Supported in Mizuho Bank Singapore Branch after ISO20022 Migration]

Formats Supported for Statement

Singapore Branch (Ver 1.0)

- camt.053 will be added as an option in MGeB and GH2H.
- MGeB statement csv with additional information will also be added.
- The current MGeB csv and MT940 will be continued to be provided. For customers who want to maintain the current practice, please continue using those formats.

	Mizuho Global	GH2H		Mizuho Bank Report Service		
Statement format	e-Banking		LH2H	To SCORE*	To other than SCORE*	
Mizuho Global e-Banking csv	V					
MT940	V	V	V	V		
[New] camt.053.001.v8	V	V			V	
[New] Mizuho Global e-Banking new csv	V					

^{* &}quot;SCORE" means that the BIC Type of the entity/company is registered as "SCORE" in the SWIFT Directory. It is basically a non-FI that is allowed to participate in the SWIFT network.

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