

**THE CENTRAL BANK OF THE RUSSIAN FEDERATION
(BANK OF RUSSIA)**

**Unified Formats
of Electronic Banking Messages**

**EXCHANGE WITH CUSTOMERS OF THE BANK OF RUSSIA
with account for interaction between the users of the
Financial Messaging System of the Bank of Russia**

Version 2024.2.0

City of Moscow

2023

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1 Exchange Participants

The participants of the exchange of electronic messages are provided in the table below (see table 1).

Table 1. Exchange parties

Name	Brief characteristics
MEC	Message Exchange Centre of the FMS of the Bank of Russia
Participant	User of the FMS of the Bank of Russia

2 Electronic messages

The lists of ESIMs with the said purpose are provided below (see table 2, table 3, respectively).

Namespaces:

'urn:cbr-ru:ed:v2.0' (the prefix ed)

Note: A namespace prefix does not have any meaning and is used only for tying the names of components and attributes to the designation of a namespace.

Table 2. Electronic messages

Designation	Name
ed:ED201	Notice of EM (EM packet) control results
ed:ED501	Envelope for EMs in proprietary formats of electronic exchange participants
ed:ED503	Envelope for transfer of SWIFT MT-format financial messages
ed:ED504	Envelope for transmission of financial messages in the format TSLC
ed:ED505	Information on the status of an EM containing messages in the format TSLC
ed:ED506	Envelope for transfer of financial messages in the format ISO
ed:ED507	Information on the status of an EM containing messages in ISO format
ed:ED508	Information on the EM status
ed:ED509	Envelope for transfer of trade transaction messages of legal entities in ISO TS format
ed:ED510	Information on services provided by the Bank of Russia to an FMS user
ed:ED511	Invoice for services provided by the Bank of Russia to an FMS user
ed:ED512	Instruction for management of the elements of the users of the Financial Messaging System of the Bank of Russia
ed:ED513	Envelope for transfer of ISO CTCCR format financial messages
ed:ED514	Envelope for transfer of SWIFT MX-format financial messages
ed:ED515	Information on the EM status
ed:ED540	Request for information on EMs transferred/received
ed:ED541	Information on EMs transferred/received
ed:ED542	Request for the repeated receipt of the message
ed:ED573	Request for the Directory of the Users of the Financial Messaging System of the Bank of Russia
ed:ED574	Information of the Directory of the Users of the Financial Messaging System of the Bank of Russia
ed:ED598	Notification of receiving a message by the user–FMS recipient
ed:ED599	Request-probe
ed:ED819	Notification of Participants

Table 3. List of ESIMs with the said purpose

Designation	Name and purpose
ED201	Notice of EM (EM packet) control resultswith a refusal to accept the EM for execution, specifying the reason for the refusal
ED501	Envelope for EMs in proprietary formats of electronic exchange participants to be made by a participant; contains an electronic message with information established by the bilateral protocol of information interaction between a sending participant and a receiving participant. ED501 is used as an envelope for a message in the proprietary formats of participants of electronic exchange.
ED503	Envelope for transfer of SWIFT MT-format financial messages to be made by a participant; contains SWIFT MT-format financial messages about funds transfer

Designation	Name and purpose
ED504	Envelope for transmission of financial messages in the format TSLC to be made by a participant; contains messages in TSLC format
ED505	Information on the status of an EM containing messages in the format TSLC to be generated by the MEC; contains information on the status of a message transmitted to the MEC
ED506	Envelope for transfer of financial messages in the format ISO to be made by a participant; contains messages in ISO 20022 format
ED507	Information on the status of an EM containing messages in ISO format to be generated by the MEC; contains information on the status of a message transmitted to the MEC
ED508	Information on the EM status to be generated by the MEC; contains information on the status of a SWIFT MT-format message transmitted to the MEC
ED509	Envelope for transfer of trade transaction messages of legal entities in ISO TS format is prepared by a participant and contains a message in ISO 20022 format
ED510	Information on services provided by the Bank of Russia to an FMS user to be generated by the MEC; contains information on services provided by the Bank of Russia to an FMS user
ED511	Invoice for services provided by the Bank of Russia to an FMS user to be generated by the MEC; contains an invoice for services provided by the Bank of Russia to an FMS user
ED512	Instruction for management of the elements of the users of the Financial Messaging System of the Bank of Russia to be composed by a participant; contains an instruction for management of the elements of the users of the Financial Messaging System of the Bank of Russia
ED513	Envelope for transfer of ISO CTCCR format financial messages is prepared by a participant and contains a message in ISO 20022 format
ED514	Envelop for transfer of SWIFT MX-format financial messages is prepared by a message exchange participant and contains a financial message about a funds transfer in SWIFT MX format
ED515	Information on the EM status is prepared in the MEC and contains information on the status of the SWIFT MX-format message transferred to the MEC
ED540	Request for information on EMs transferred/received to be composed and sent by a participant to the MEC
ED541	Information on EMs transferred/received to be generated in response to EM ED540. Contains a list of electronic messages transmitted/received during a business day
ED542	Request for the repeated receipt of the message to be composed and sent by a participant to the MEC; assumes the repeated receipt of messages sent by the MEC to a participant
ED573	Request for the Directory of the Users of the Financial Messaging System of the Bank of Russia to be composed by a participant and sent to the MEC; contains information on all users of the Financial Messaging System of the Bank of Russia
ED574	Information of the Directory of the Users of the Financial Messaging System of the Bank of Russia: is a response to a request in the form of EM ED573 and contains information on all users of the Financial Messaging System of the Bank of Russia; to be sent to a participant pursuant to the procedure
ED598	Notification of the receipt of a message by the user–FMS recipient is to be sent to the author of ED503/ED514 with the set attribute 'Send a notification about the receipt of an EM by the user –FMS recipient' with information that the user –FMS recipient has received an EM from the user –FMS sender
ED819	Notification of Participants To be sent by the MEC to a participant; contains an informational message

Designation	Name and purpose
ED599	Request-probe Used to verify the availability of the MEC. Makes it possible to verify the correctness of the operation of the transport and security tools and to verify the authenticity of EMs without launching the normal operation of the automated system

3 Processes Forming Part of Electronic Exchange

This section contains the description of the processes forming part of electronic exchange between the MEC, on the one hand, and the users of the FMS of the Bank of Russia, on the other hand. Descriptions of the processes have been illustrated using UML sequence diagrams.

Each EM accepted in the MEC must undergo routine control procedures:

- Authenticity control
- Structural control
- Control of uniqueness

3.1 Procedure for exchange of electronic messages in proprietary formats between participants of electronic exchange

A sending participant generates an electronic message incorporating information established by the bilateral protocol of information interaction between a sending participant and a receiving participant and executes it as EM ED501. ED501 is used as an envelope for a message in the proprietary formats of participants of electronic exchange. Pursuant to the special features of operation of a standard software system, the Exchange Contract can set a restriction on the maximum admissible size of the attachment to ED501. In ED501, for the contents of the components *ProprietaryDocument* and *ProprietaryAttachment*, encryption and archiving using access codes are not permitted.

The message thus prepared is sent to the MEC.

Upon the receipt of ED501, the MEC performs structural control. Elements of ED501 shall be subject to structural control without account for the format of the proprietary message of the sending participant.

Then MEC exercises control of the admissibility of the participation of a sender and a recipient in exchange of EMs in a free format. If a sender or a recipient is not a participant of exchange of EMs in a free format, ED201 containing the respective error code and an explanation text (for a sender, code 2821 is used, for a recipient, code 2822) is generated in the MEC.

If it successfully passes all stipulated verifications, the MEC sends it to the participant that sent message EM ED508 with information on the EM's status. The MEC sends ED501 to the participant receiving the message.

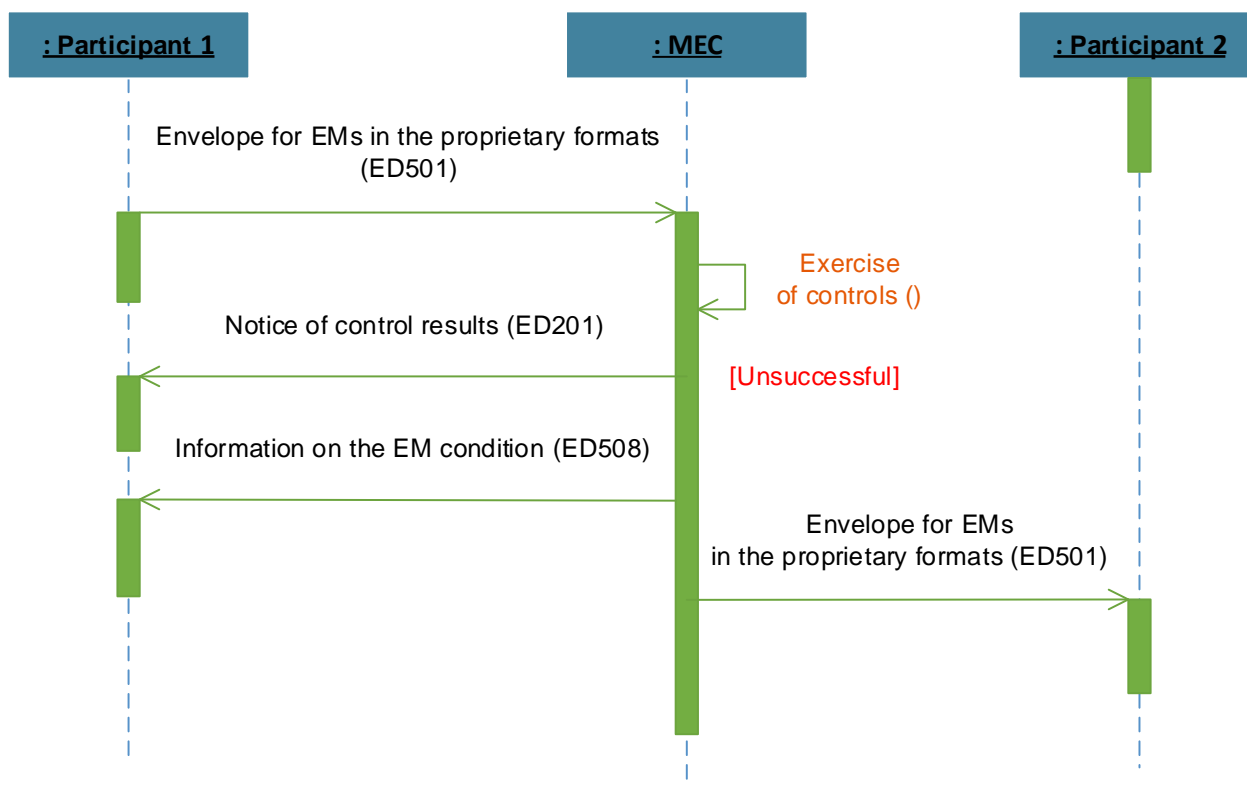


Chart 1. Procedure for exchange of electronic messages in proprietary formats between participants of electronic exchange

3.2 Procedure for exchange of SWIFT MT-format financial messages about funds transfer between participants of electronic exchange

The sending participant can send the receiving participant EM ED503, containing financial messages about funds transfer. EM ED503 is used as an envelope for transmission of SWIFT MT-format financial messages. One EM ED503 shall include financial messages addressed to one receiving participant sent by one sending participant (financial messages must have one UC of a remitting bank). Pursuant to the peculiarities of operation of the standard software system, the Exchange Contract can set a restriction on the maximum admissible size of the attachment to EM ED503.

The prepared EM ED503 is sent to the MEC.

Upon the receipt of EM ED503, the MEC shall exercise routine controls: authentication, structural control, duplication control, and logical control of the envelope for financial messages (except for financial messages in the SWIFT MT format).

As part of the structural control procedure, each SWIFT MT-format message, the structure of blocks 1 (main header block), 2 (application header block), 3 (user header block), and 4 (text block) is checked for compliance with the requirements of the SWIFT MT standard, within which the syntax, semantics (correlations between fields) and the use of code words are verified other blocks are not checked for compliance with the SWIFT MT standard.

If any routine control of EM ED503 is unsuccessful, the MEC sends the sending participant EM ED201 specifying the control result code, and the document flow with respect to this EM ED503 is terminated.

Thereafter, the MEC exercises control of the admissibility of the participation of the sending participant and the receiving participant in the exchange of EMs in a free format through the MEC. If a sending participant or a receiving participant is not a participant of exchange of EMs, EM ED201 containing the respective control result code and an explanation text is generated in MEC.

Control of the uniqueness of messages in the SWIFT MT format forming part of EM ED503 is exercised in the MEC. If control is unsuccessful, the MEC sends the sending participant EM ED201 specifying the control result code, and the document flow in respect of this EM ED503 is terminated.

Thereafter, routine controls of each financial message forming part of this envelope are exercised in the MEC: structural, logical and special structural controls of SWIFT MT-format messages .

If financial messages forming part of EM ED503 do not successfully pass routine controls, the MEC sends the sending participant EM ED508 with information on all financial messages from EM ED503 that have passed / have not passed control pursuant to the following rules:

- 1) for financial messages for which control was not passed successfully, the results of the unsuccessful control shall be specified in EM ED508. In the component *SWIFTDocCtrlInfo* for the respective financial message, the unique message identifier is to be specified in the element *TerminalSessionNum*, the value of the UFEBM control result code and the explanation text thereto may be specified in elements *CtrlCode* and *Annotation* if UFEBM control has not been passed successfully, and the codes of SWIFT MT errors may be specified in the component *SWIFTErrCodeList* if SWIFT MT controls have not been passed successfully;
- 2) for financial messages for which control has been passed successfully, in EM ED508, in the component *SWIFTDocCtrlInfo* for the respective financial message, the unique message identifier is to be specified in the element *TerminalSession*, and the value of the UFEBM 2376 control result code and the explanation text thereto are to be specified in the elements *CtrlCode* and *Annotation*;
- 3) EM ED503 is not to be sent to a receiving participant.

If routine controls of all financial messages forming part of EM ED503 are successful, the MEC sends the sending participant EM ED508 with information on all financial messages from EM ED503 (in the component *SWIFTDocCtrlInfo* for the respective financial message, the unique message identifier is to be specified in the requisite *TerminalSessionNum*, and other elements in the component *SWIFTDocCtrlInfo* are not to be filled in). The MEC sends EM ED503 to the receiving participant. In the component *InitialED* generated in MEC EM ED503, the reference details of the initial EM ED503 of a sending participant are to be specified.

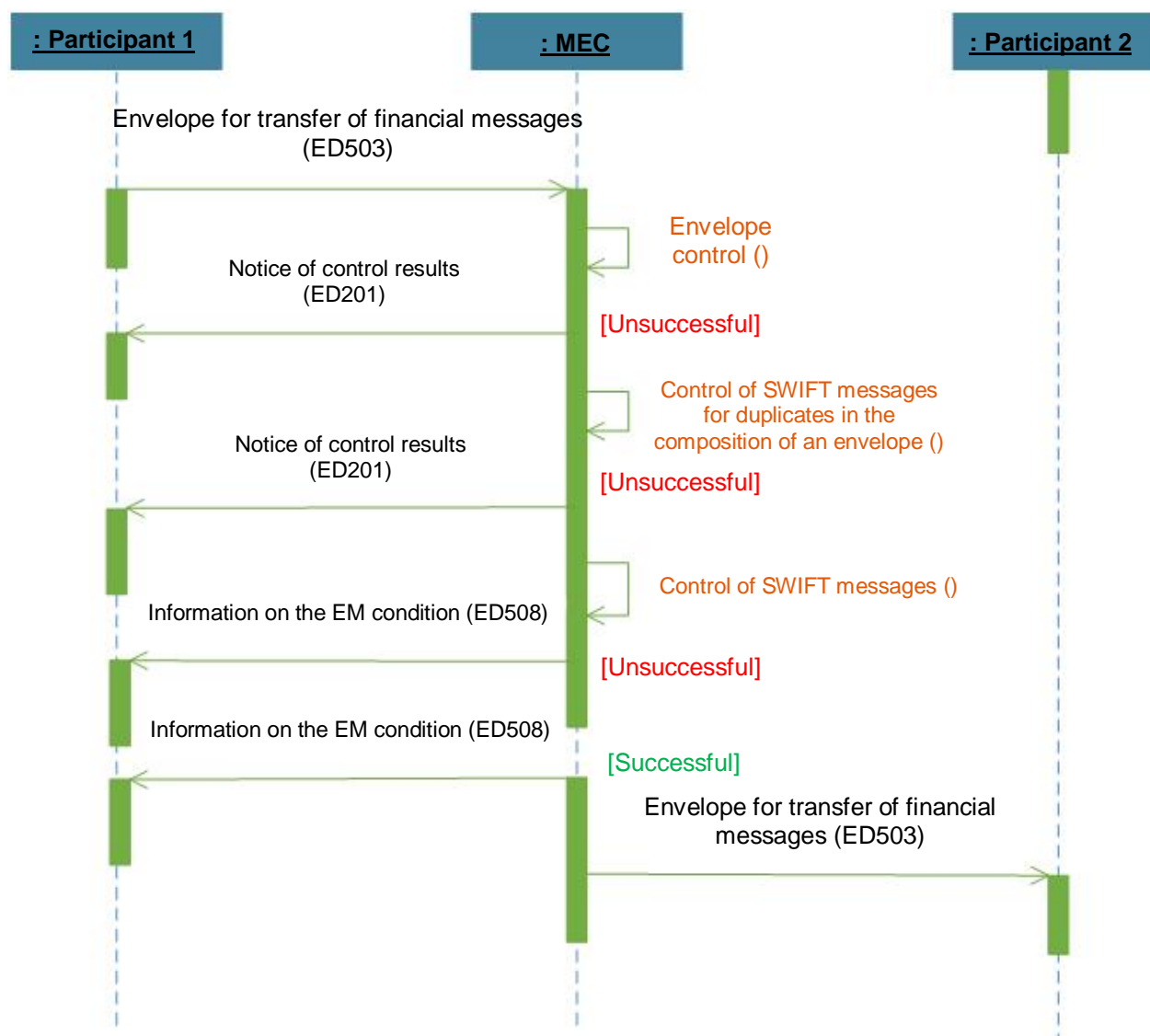


Chart 2. Procedure for exchanging financial messages about fund transfers between electronic exchange participants

3.3 Procedure for exchanging SWIFT MX-format messages about fund transfers between electronic exchange participants

The sending participant can send to the address of the recipient-participant EM ED514 containing financial messages about the transfer of funds. At the same time, EM ED514 is used as an envelope for transmitting SWIFT MX-format financial messages. One EM ED514 should include financial messages addressed to one participant – recipient, sent by one participant – sender (financial messages should be with one UC of the sending bank). In accordance with the peculiarities of the operation of a typical software package, the Exchange Agreement may set a limit on the maximum allowable size of the attachment to EM ED514.

The prepared EM ED514 is sent to the MEC.

Upon receipt of the EM ED514, the MEC performs mandatory routine controls: authentication, structural control, duplication control, logical control of the envelope for financial messages (excluding SWIFT MX-format financial messages). In the event of an unsuccessful result of any of the routine controls of the EM ED514, the MEC sends the EM ED201 to the address of the participant-sender indicating the control result code, and the document flow for this EM ED514 is terminated. Further on, the MEC controls the admissibility of participation of the sending participant and the participant – recipient in the EM exchange through the MEC. If the participant - sender or participant - recipient are not participants in the EM exchange, the MEC generates EM ED201,

containing the corresponding code of the control result and the text of the explanation. The bYC controls the uniqueness of SWIFT MX-format messages as part of EM ED514. In case of an unsuccessful result of the control, the MEC sends EM ED201 to the address of the participant – sender with the indication of the control result code and the document flow for this EM ED514 is terminated. Further on, the MEC performs routine controls for each financial message in this envelope: structural, logical, special structural controls of SWIFT MX-format messages. In case of unsuccessful passing of regulatory controls of financial messages within EM ED514, the MEC sends EM ED515 to the address of the participant–sender with information about all financial messages from EM ED514 which passed / not passed control according to the following rules:

- 4) For financial messages which failed to pass control successfully in EM ED515, the results of unsuccessful control are to be indicated. Concurrently, the unique message identifier is to be indicated in the element *SWIFTDocCtrlInfo* for the corresponding financial message in the *TerminalSessionNum* attribute. The UFEBM control result code value and of the text of an explanation to it can be indicated in attributes *CtrlCode*, *Annotation*, if the UFEBM control was unsuccessful, and the *SWIFTErrCodeList* element can contain SWIFT MX error codes, if SWIFT MX controls are not successfully passed;
- 5) For financial messages for which control was successfully passed in EM ED515, in the *SWIFTDocCtrlInfo* for the corresponding financial message, the *TerminalSessionNum* attribute specifies the unique message identifier, and the *CtrlCode*, *Annotation* attributes indicate the UFEBM control result code value of 2376 and the text of an explanation to it;
- 6) EM ED514 is not sent to the participant–recipient.

In case of successful passing of routine controls of all financial messages in EM ED514, the MEC sends EM ED515 to the sending participant with information about all financial messages from EM ED514 (the unique message identifier is to be indicated in the *SWIFTDocCtrlInfo* element for the corresponding financial message in the *TerminalSessionNum* attribute, and other details in the *SWIFTDocCtrlInfo* element are not filled in). The MEC sends EM ED514 to the participant–recipient. Concurrently, reference details of the original EM ED514 of the sending participant are specified in the *InitialED* element of EM ED514 generated in the MEC.

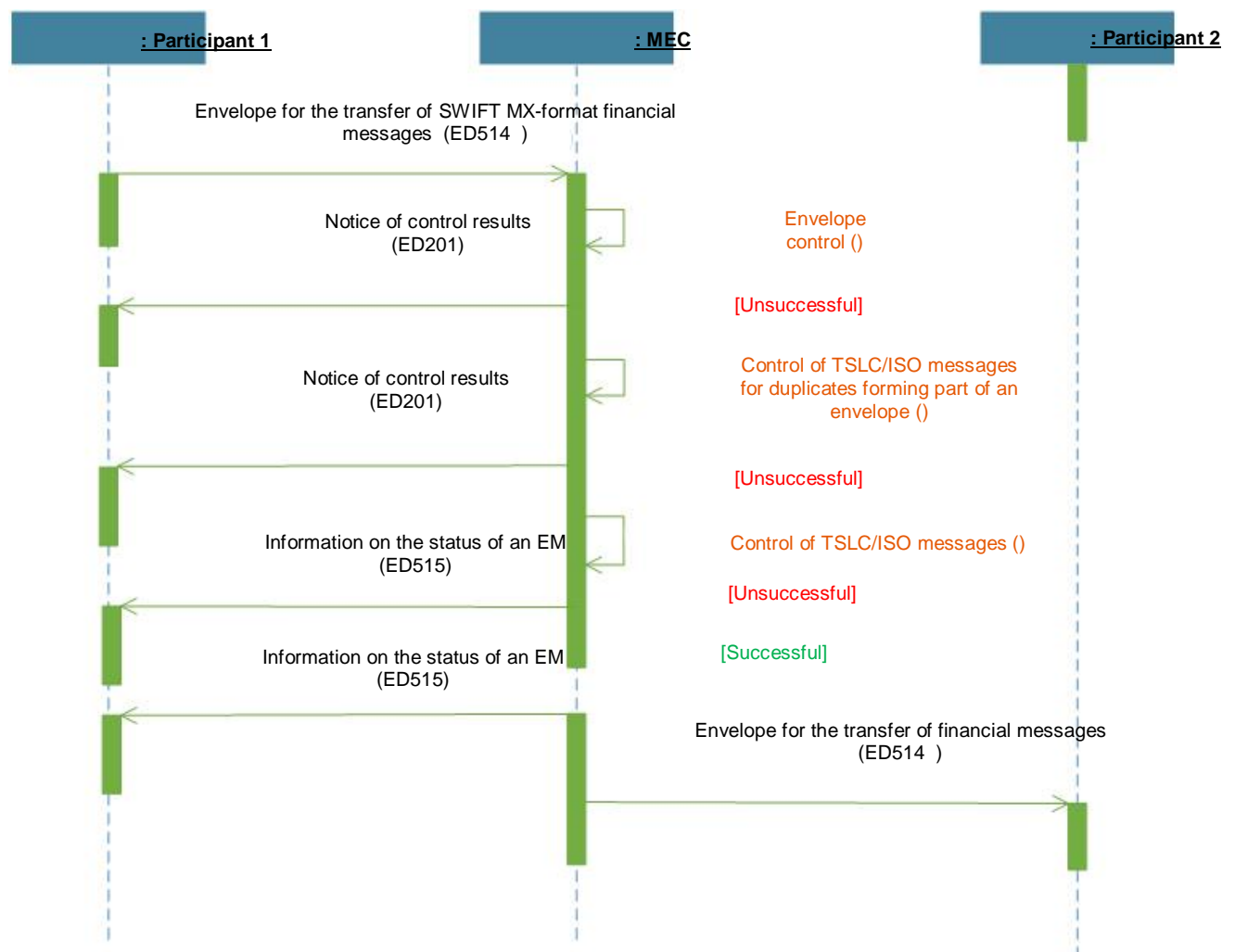


Chart 3. Procedure for exchanging SWIFT MX-format financial messages about fund transfers between electronic exchange participants

3.4 Procedure for notifying of the receipt of a message by the user–FMS recipient

For the EM ED503/ED514 sender to receive a notification about the receipt of a message by the user–FMS recipient, the sender can set the attribute 'Send a notification of the receipt of an EM by the user–FMS recipient in EMs ED503/ED514.

After receiving EMs ED503/ED514 with the set attribute 'Send a notification of the receipt of an EM by the user–FMS recipient', the FMS recipient's workstation automatically generates EM ED598 'Notification of the receipt of a message the user–FMS recipient' to the MEC address.

Upon receipt of EM ED598, the MEC performs routine controls.

In the event of an unsuccessful result of any of the routine controls of EM ED598 the MEC sends EM ED201 in response to ED598.

In case of successful passing of routine controls, the MEC sends ED598 to the address of the sender of EMs ED503/ ED514.

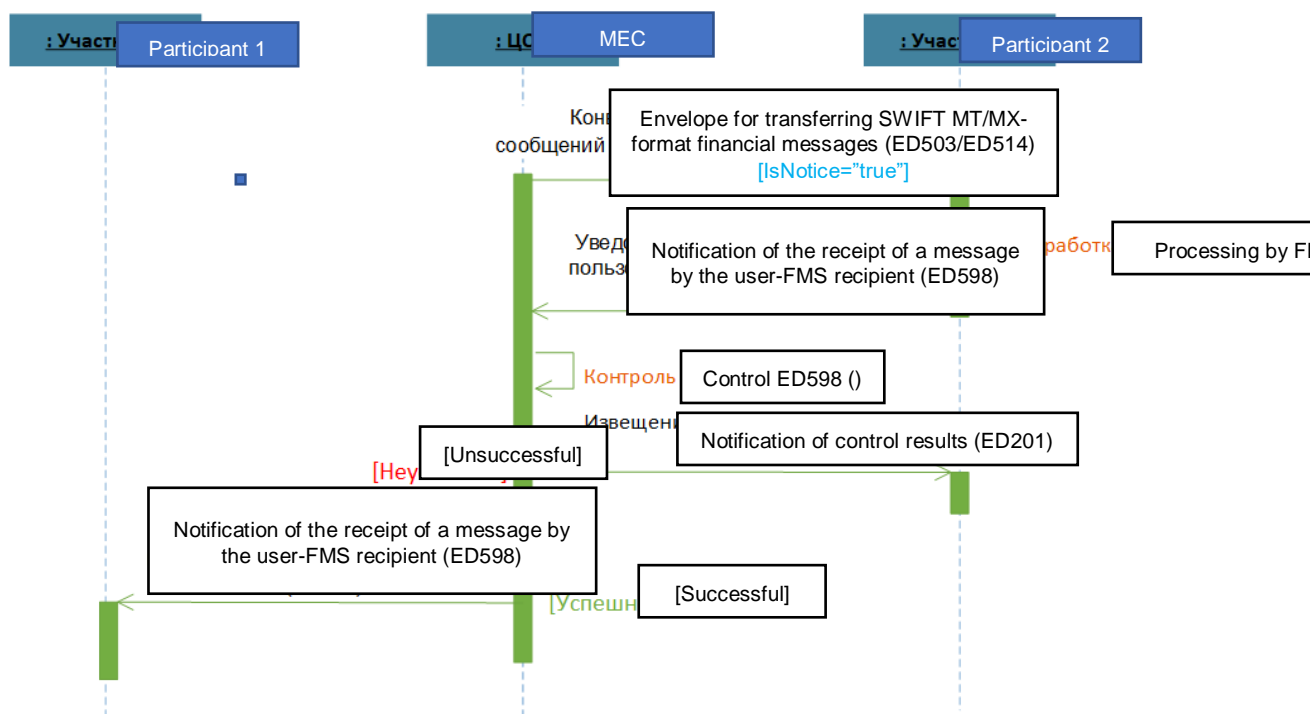


Chart 4. Procedure for notification of the receipt of a message by the user-FMS recipient

3.5 Procedure for exchange of financial messages in TSLC/ISO/ISO_TS/ISO_CTCCR formats

The sending participant can send the receiving participant messages in TSLC/ISO/ISO_TS/ISO_CTCCR formats (hereinafter TSLC/ISO): EM ED504 containing financial messages in TSLC format, EM ED506 containing financial messages in ISO format, EM ED509 containing financial messages in ISO_TS format, and EM ED513 containing financial messages in ISO_CTCCR format. EM ED504, ED506, ED509 and ED513 are used as envelopes for the transfer of messages. One EM ED504, ED506, ED509 or ED513 shall include financial messages addressed to one receiving participant sent by one sending participant.

The description and schemes of messages in TSLC/ISO format are posted on the website of the Bank of Russia in the section 'National Payment System/Financial Messaging System'.

The prepared EM ED504/ED506/ED509/ED513 is sent to the MEC.

Upon the receipt of EM ED504/ED506/ED509/ED513, the MEC shall exercise routine controls: authentication, structural control, duplication control, and logical control of the envelope for financial messages.

If any routine control is unsuccessful, the MEC sends the sending participant EM ED201 specifying the control result code, and the document flow with respect to this EM is terminated.

Thereafter, the MEC exercises control of the admissibility of the participation of the sending participant and the receiving participant in the exchange of EMs in a free format through the MEC. If a sending participant or a receiving participant is not a participant of exchange of EMs, EM ED201 containing the respective control result code and an explanation text is generated in MEC.

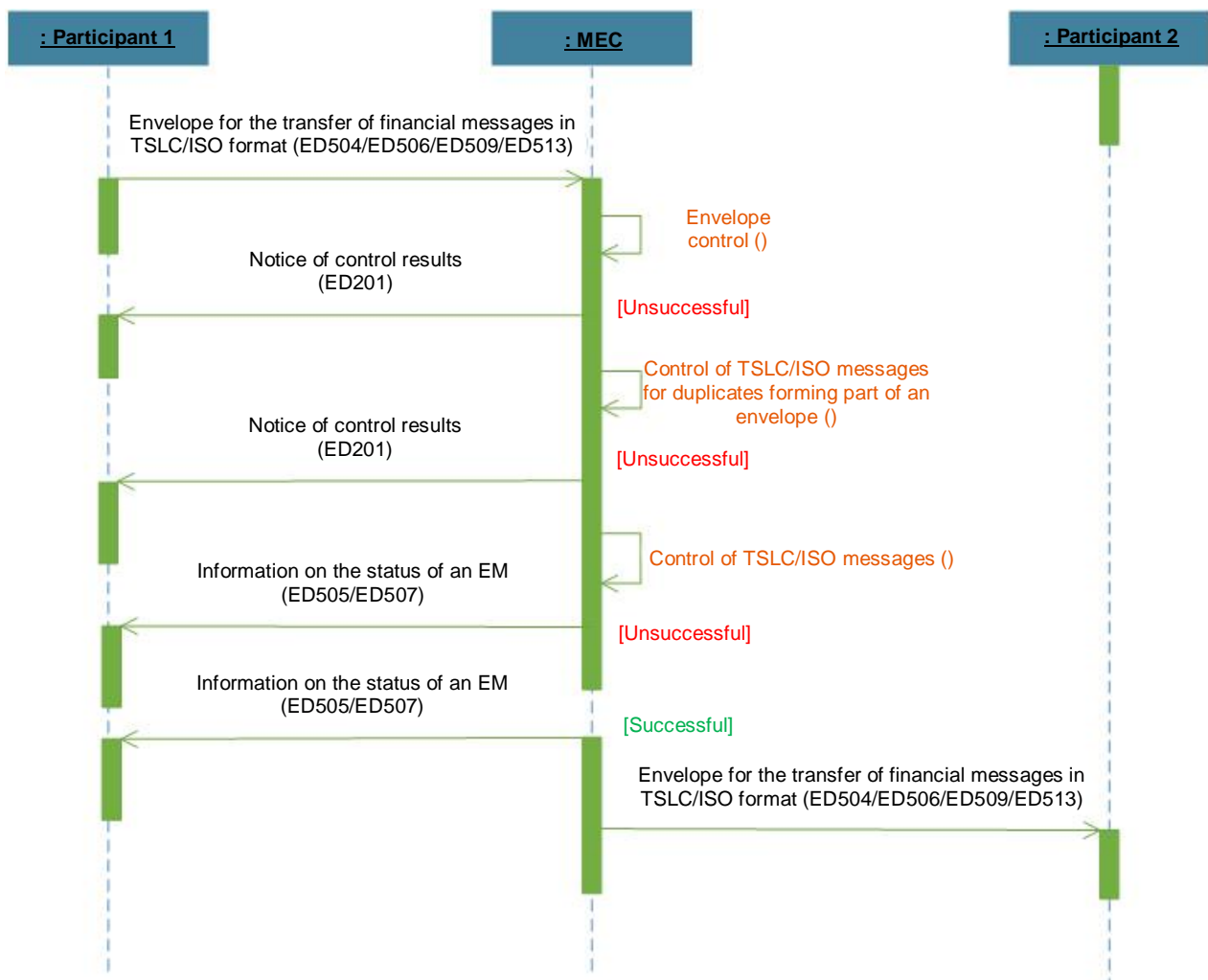
Control of the uniqueness of messages in TSLC/ISO format forming part of EM ED504/ED506/ED509/ED513 is exercised in the MEC. If control is unsuccessful, the MEC sends the sending participant EM ED201 specifying the control result code, and the document flow in respect of this EM ED504/ED506/ED509/ED513 is terminated.

Thereafter, routine controls of each financial message forming part of this envelope are exercised in the MEC: structural and logical.

If financial messages forming part of EM ED504/ED506/ED509/ED513 do not successfully pass routine controls, the MEC sends the sending participant EM ED505 for messages in TSLC format, ED507 for messages in ISO/ISO_TS/ISO_CTCCR format with information on all financial messages from EM ED504/ED506/ED509/ED513 that have passed / have not passed control pursuant to the following rules:

- 1) for financial messages for which control was not passed successfully, the results of the unsuccessful control shall be specified in EM ED505/ED507. In the component *TSLCDocCtrlInfo/ISODocCtrlInfo* for the respective financial message, the unique message identifier is to be specified in the element *TerminalSessionNum*, the value of the UFEBC control result code and the explanation text thereto may be specified in elements *TSLCCtrlCode/ISOCtrlCode* and *Annotation* if UFEBC control has not been passed successfully, and the codes of TSLC/ISO errors may be specified in the component *TSLCErrCodeList/ISOErrCodeList* if SWIFT controls have not been passed successfully;
- 2) for financial messages for which control has been passed successfully, in EM ED505/ED507, in the component *TSLCDocCtrlInfo/ISODocCtrlInfo* for the respective financial message, the unique message identifier is to be specified in the element *TerminalSessionNum*, and the value of the UFEBC 2376 control result code and the explanation text thereto are to be specified in the elements *TSLCCtrlCode/ISOCtrlCode* and *Annotation*;
- 3) EM ED504/ED506/ED509/ED513 is not to be sent to a receiving participant.

If routine controls of all financial messages forming part of EM ED504/ED506/ED509/ED513 are successful, the MEC sends the sending participant EM ED505/ED507 with information on all financial messages from EM ED504/ED506/ED509/ED513 (in the component *TSLCDocCtrlInfo/ISODocCtrlInfo* for the respective financial message, the unique message identifier is to be specified in the requisite *TerminalSessionNum*, and other elements in the component *TSLCDocCtrlInfo/ISODocCtrlInfo* are not to be filled in). The MEC sends EM ED504/ED506/ED509/ED513 to the receiving participant. In the component *InitialED* generated in MEC EM ED504/ED506/ED509/ED513, the reference details of the initial EM ED504/ED506/ED509/ED513 of a sending participant are to be specified.



3.6 Procedure for receiving the EM 'Information on Ems transmitted/received'

The EM is to be transferred to participants of electronic exchange in response to ED540 and contains the list (sorted by the element 'Time of acceptance/sending of the message'—*EDProcessingTime*) of electronic messages satisfying the request. When responding to the request ED540 with the information request type *ExchangeTypeCode* = 1, the element 'Time of acceptance/sending of a message'—*EDProcessingTime* is to be filled in with the time of acceptance of the message, and when responding to the request ED540 with the information request type *ExchangeTypeCode* = 2, the element 'Time of acceptance/sending of the message'—*EDProcessingTime* is to be filled in with the time of sending of the message.

The depth of stored data that can be used to request information is 15 determined by the changeable setting of the MEC (by default it is set to 7 BD).

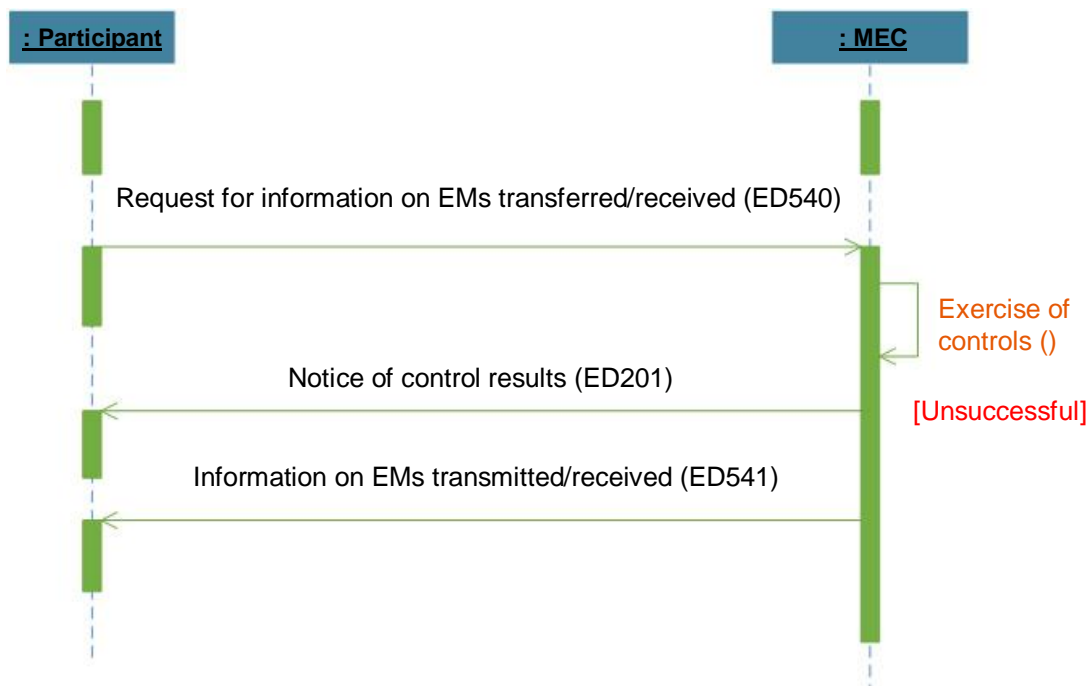


Chart 64. Receipt of information on Ems transmitted/received

3.7 Repeated receipt of electronic messages sent by the MEC to an electronic exchange participant

For the repeated receipt of electronic messages sent by the MEC to a participant, ED542 with the following request types(*RepeatReceiptInqCode*) is to be generated: the receipt of a particular EM, the receipt of electronic messages of a particular type. In response, for ED542 with *RepeatReceiptInqCode* = 1, the requested EM is to be sent, and for ED542 with *RepeatReceiptInqCode* = 3, an electronic message of a particular type. If there is no information for a response to 'Request for the repeated receipt of a message', ED201 with the exception code 'No data for the request' is to be sent to the participant of electronic exchange.

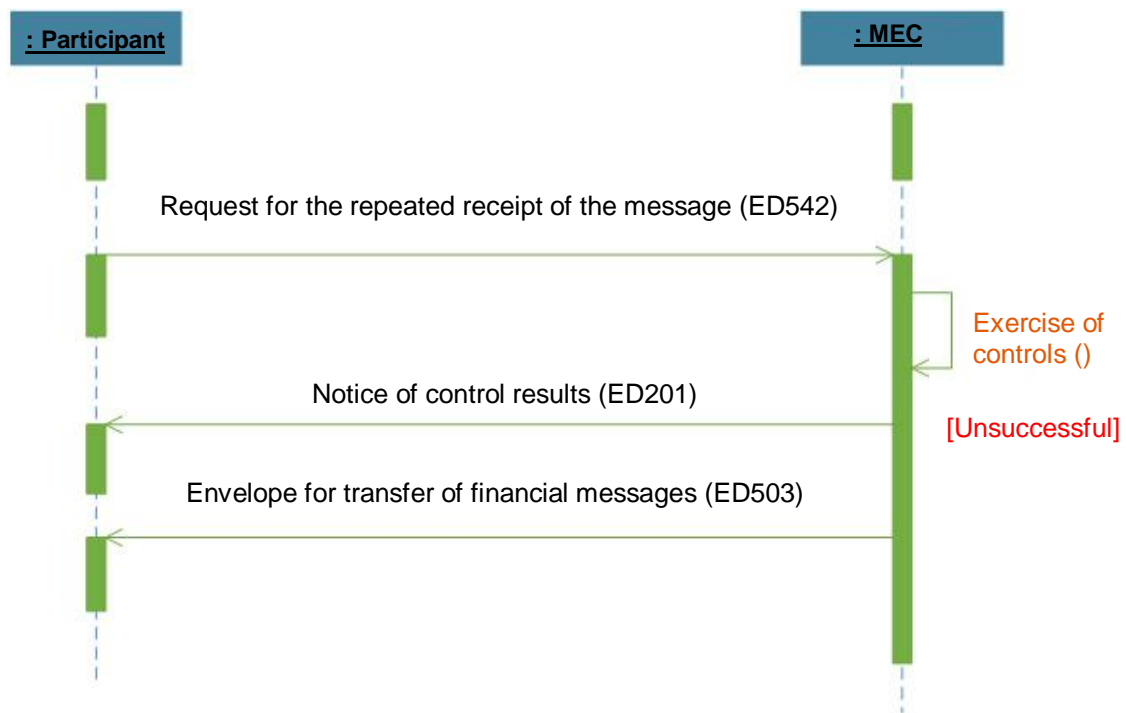


Chart 75. Repeated receipt of messages sent by the MEC to a participant

3.8 Receipt of information on the users of the Financial Messaging System of the Bank of Russia

Information on the users of the Financial Messaging System of the Bank of Russia shall be sent to a participant pursuant to the procedure, or a participant shall generate EM ED573 with a request for the Directory of the Users of the Financial Messaging System of the Bank of Russia and send it to the MEC. The MEC shall generate EM ED574 with information from the Directory of the Users of the Financial Messaging System of the Bank of Russia and send it to the participant.

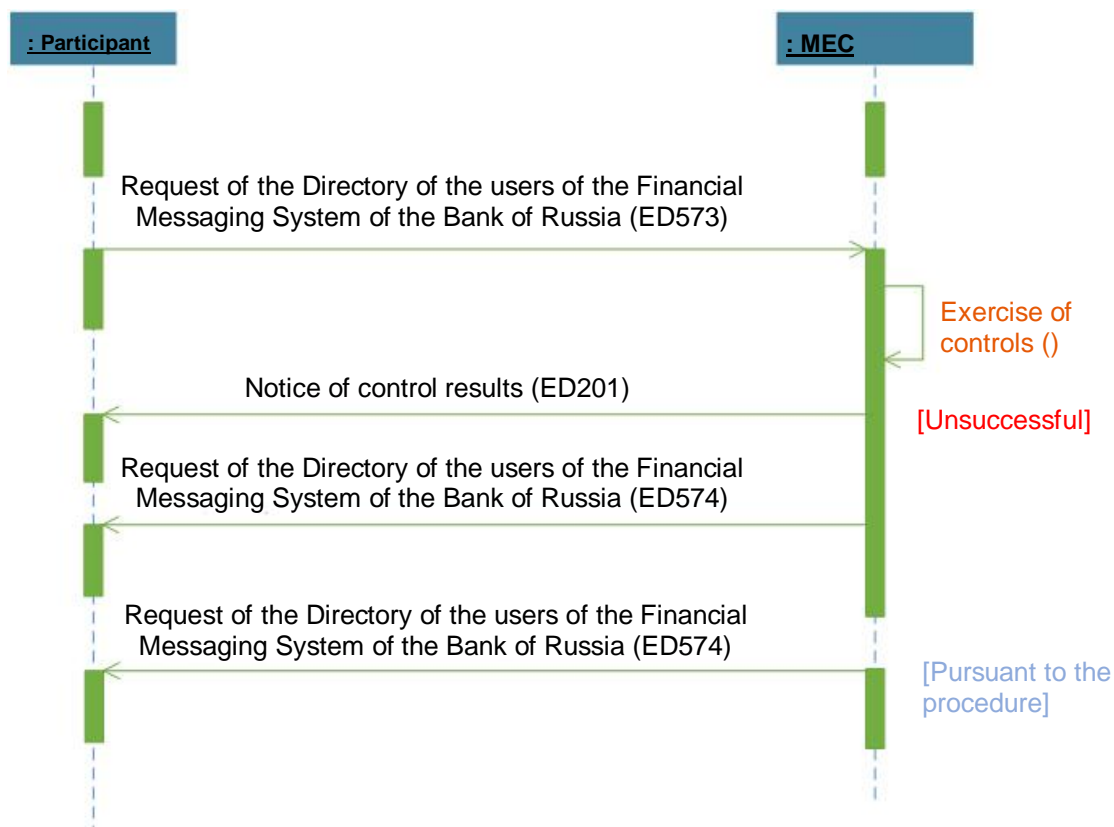


Chart 86. Receipt of information on the users of the Financial Messaging System of the Bank of Russia

3.9 Procedure for exchanging EMs enabling checking the correctness of operation of the transport and protection tools and the authenticity of an EM

If it is necessary to verify the correctness of the operation of the transport and security tools or verify the authenticity of an EM without launching the normal operation of the automated system, a participant of electronic exchange shall generate EM ED599 and send it to the MEC. In the case of successful verification, the MEC shall transmit EM ED201 to the participant with the code 2999; otherwise, ED201 with the respective exception code.

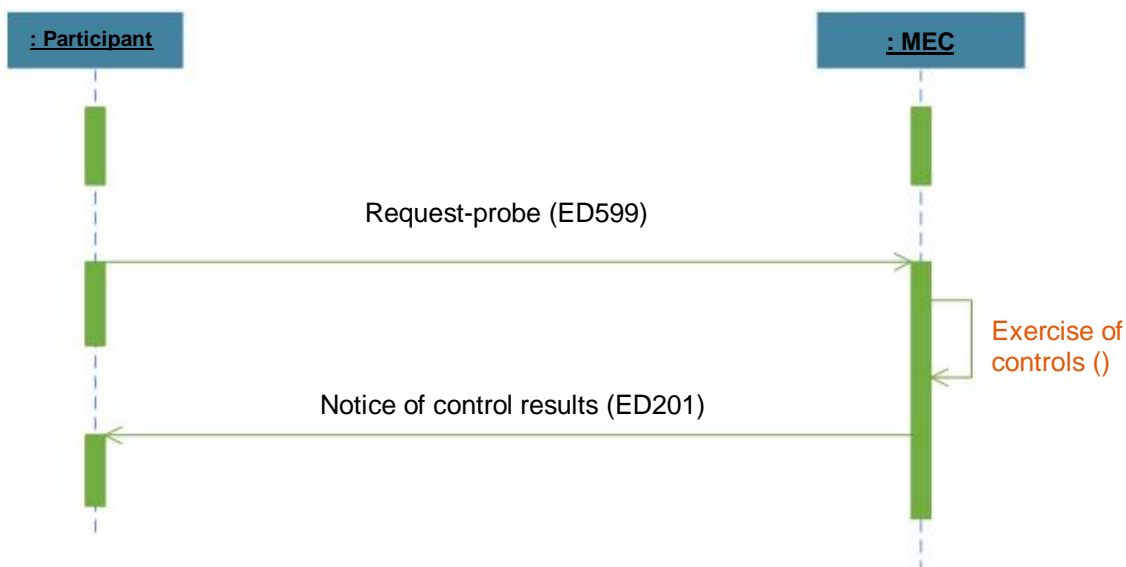


Chart 97. Probing the MEC's availability

3.10 Managing elements of the users of the Financial Messaging System of the Bank of Russia

To change the elements of the sending users, a participant shall generate EM ED512 with an instruction for management of the elements of the users of the Financial Messaging System of the Bank of Russia and send it to the MEC.

If a sender is permitted to send any financial messages, the value '99999' shall be specified in the element 'SWIFT MT message type'.

If the SWIFT MT-format message type is admissible for transfer by any sender to this recipient, for adjustment of the Directory of FMS Users, in information on EM senders, in the element 'UC', the value 'ZZZZRUZZZZ' is to be specified, and acceptance of ED503 addressed to a recipient, containing the element 'Message type', permitted from any sender, is permitted.

If any senders are allowed to send SWIFT MX-format financial messages in ED514, then in order to update the Directory of FMS Users in the information on EM senders, the value 'ZZZZRUZZZZ' is to be specified in the 'UC' element. The value '999999999999999' is always indicated in the element 'SWIFT MX message type'. This value means that it is allowed to send all types of SWIFT MX-format messages.

If the message type ED501 is admissible for transfer by any sender to this recipient, for adjustment of the Directory of FMS Users, in information on EM senders, in the component 'UIMA', the value '9999999999' shall be specified.

The MEC performs routine control procedures in respect of the received message and its elements.

If any control is unsuccessful, EM ED201 specifying the error reason shall be sent to the participant.

After the successful execution of EM ED512, EM ED574 with information from the Directory of the Users of the Financial Messaging System of the Bank of Russia is to be sent to the receiving participant and sending participants.

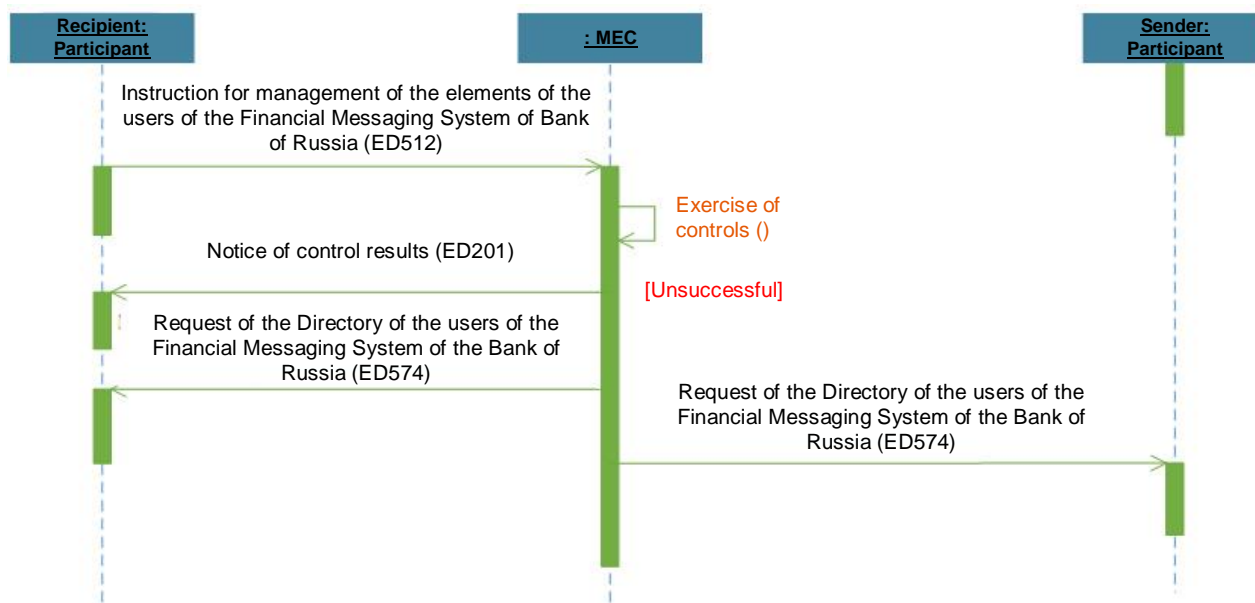


Chart 108. Management of the elements of the users of the Financial Messaging System of the Bank of Russia

3.11 Specifics of EM ED512 processing

1. General rules

For EM ED512, the following values in the component SenderSWIFTBIC are inadmissible:

- UIS = specific, SWIFTBIC = ZZZZRUZZZZ;
- UIS = 9999999999, SWIFTBIC = specific.

For EM ED512, the following values in the components SenderISOUIS, SenderISOTSUIS, SenderISOCTCCRUIS are inadmissible:

- UIS = 9999999999, SWIFTBIC = specific.

If an EM ED512 with one of these combinations has been accepted, it is to be excluded from processing.

2. Adding sending users of financial messages

If an EM ED512 is received with information on a sender to be added that does not need to be added as it falls within the range of sender values already available in the Directory, the following steps shall be performed:

- The message shall not be excluded.
- Information on the sender shall not be changed.
- EM ED574 is to be sent to the author of EM ED512, and EM ED574 shall not be sent to sending participants.

When exchanging LE envelopes, CC envelopes and TO envelopes, all types of financial messages in ISO 20022 format are used (considering the applicable xsd-schemes with regard to EM envelopes) for each sender with a unique UIMA or a unique User Code.

When exchanging SFMFC envelopes, all types of financial messages in TSLC format are used for each sender with a unique UIMA.

3. Removing sending users of financial messages

If upon the acceptance of EM ED512 the last permitted type of financial message for this sender is removed, a sender shall be removed.

If EM ED512 contains information on a sender to be removed that has not been found in the Directory, EM ED512 is to be excluded with the EC 'Change of the Directory is impossible'

4. Rules for processing EM ED512

The rules for processing EM ED512 are provided below (see table 4).

Table 4. Rules for processing EM ED512

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
Option 1. Adding sending users of financial messages						
To permit a sender with UIMA = UIS, UC = SWIFTBIC to send FMs of the following types: T1, T2, T3						
UIS	SWIFTBIC	T1, T2, T3	UIS	SWIFTBIC	99999	The Directory is not to be changed
			UIS	SWIFTBIC	T4	In the Directory, for an FM sender authorised by a recipient, types T1, T2, T3 have been added to message types
			None	None	None	In the Directory, on the list of FM senders authorised by the recipient, a new sender has been added with UIS, SWIFTBIC, SWIFTTypeNo = T1, T2, T3 has been added to the list of FM senders authorised by a recipient
			9999999999	ZZZZRUZZZZ	T1, T2, T3	The Directory is not to be changed

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
			99999999 99	ZZZZRUZZ ZZZ	Not T1, T2, T3	In the Directory, on the list of FM senders authorised by the recipient, a new sender has been added with UIS, SWIFTBIC, SWIFTTypeNo = T1, T2, T3 has been added to the list of FM senders authorised by a recipient
			99999999 99	ZZZZRUZZ ZZZ	99999	The Directory is not to be changed
To permit all senders to send FMs of the types: T1, T2, T3						
999999 9999	ZZZZR UZZZZZ	T1, T2, T3	99999999 99	ZZZZRUZZ ZZZ	T1, T2, T3	The Directory is not to be changed
			99999999 99	ZZZZRUZZ ZZZ	Not T1, T2, T3	In the Directory, types of messages for FM senders authorised by a recipient are to be added.
			99999999 99	ZZZZRUZZ ZZZ	99999	The Directory is not to be changed
			UIS	SWIFTBIC	T1, T2, T3	The previous information on an FM recipient is to be removed from the Directory. To the list of FM senders authorised by a recipient, a new sender has been added with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ admissible for the exchange types: T1, T2, T3
			None	None	None	In the Directory, on the list of FM senders authorised by the recipient, a new sender has been added with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ admissible for the exchange types: T1, T2, T3
			UIS	SWIFTBIC	T4	In the Directory, on the list of FM senders authorised by the recipient, a new sender has been added with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ admissible for the exchange types: T1, T2, T3
To permit a sender with UIMA = UIS, UC = SWIFTBIC to send FMs of any types						
UIS	SWIFTBIC	99999	UIS	SWIFTBIC	T1, T2, T3	In the Directory, for an FM sender with a UIS and SWIFTBIC authorised by the recipient, the list of types admissible for exchange shall be changed from T1, T2, T3 to 99999
			None	None	None	In the Directory, on the list of FM senders authorised by the recipient,

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
						a new sender has been added with UIS SWIFTBIC SWIFTTypeNo = '99999'
			99999999 99	ZZZZRUZZ ZZZ	T1, T2, T3	In the Directory, on the list of FM senders authorised by the recipient, a new sender has been added with UIS SWIFTBIC SWIFTTypeNo = '99999'
			99999999 99	ZZZZRUZZ ZZZ	99999	The Directory is not to be changed
To permit all senders to send FMs of any types						
999999 9999	ZZZZR UZZZZZ	99999	99999999 99	ZZZZRUZZ ZZZ	T1, T2, T3	In the Directory, for FM senders authorised by the recipient, the list of types admissible for exchange shall be changed from T1, T2, T3 to 99999
			99999999 99	ZZZZRUZZ ZZZ	99999	The Directory is not to be changed
			UIS	SWIFTBIC	Any value	The previous information on an FM recipient is to be removed from the Directory. On the list of FM senders authorised by the recipient, a new sender has been added with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ admissible for the exchange types: 99999
			None	None	None	In the Directory, on the list of FM senders authorised by the recipient, a new sender has been added with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ admissible for the exchange types: 99999
Inadmissible options for filling in ED512 with the feature 'Adding'						
UIS	SWIFTB IC	None	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
999999 9999	ZZZZR UZZZZZ	None	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
Option 2. Removing sending users of financial messages						
To prohibit a sender with UIMA = UIS, UC = SWIFTBIC to send FMs of any types:						
UIS	SWIFTB IC	None or 99999	UIS	SWIFTBIC	Any value	Information on an FM sender with UIMA = UIS, UC = SWIFTBIC previously authorised by the recipient is to be removed from the Directory.

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
			None	None	None	Transaction is inadmissible. EM ED201 is to be sent to the sender
			9999999999	ZZZZRUZZZZ	Any value	An entry with UIMA = 9999999999, UC = ZZZZRUZZZZ is to be removed from the Directory. In the Directory, on the list of FM senders authorised by the recipient, the UIMA and UC of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added (except for a participant to be removed with UIMA = UIS, UC = SWIFTBIC). For the added senders, the list of FM types shall be established corresponding to the removed entry with UIMA = 9999999999, UC = .ZZZZRUZZZZ
To prohibit all senders to send any types of FM						
9999999999	ZZZZRUZZZZ	None	Any value	Any value	Any value	Information on all FM senders previously authorised by the recipient is to be removed from the Directory.
9999999999	ZZZZRUZZZZ	99999	Any value	Any value	Any value	Information on all FM senders previously authorised by the recipient is to be removed from the Directory.
To prohibit all senders to send FMs of the types: T1, T2						
9999999999	ZZZZRUZZZZ	T1, T2	None	None	None	Transaction is inadmissible. EM ED201 is to be sent to the sender
			UIS	SWIFTBIC	99999	Transaction is inadmissible. EM ED201 is to be sent to the sender
			UIS	SWIFTBIC	T1	An FM of type T1 is to be removed from the list of FMs permitted for sending by FM senders authorised by the recipient.
			UIS	SWIFTBIC	T1, T2, T3	FMs of types T1, T2 are to be removed from the list of FMS permitted for sending by FM senders authorised by the recipient
			UIS	SWIFTBIC	T3	The Directory is not to be changed

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
			9999999999	ZZZZRUZZ ZZZ	99999	Transaction is inadmissible. EM ED201 is to be sent to the sender
			9999999999	ZZZZRUZZ ZZZ	T1	An FM of type T1 is to be removed from the list of FMs permitted for sending by FM senders authorised by the recipient
			9999999999	ZZZZRUZZ ZZZ	T1, T2, T3	FMs of type T1, T2 are to be removed from the list of FMS permitted for sending by FM senders authorised by the recipient.
			9999999999	ZZZZRUZZ ZZZ	T3	The Directory is not to be changed
To prohibit a sender with UIMA = UIS, UC = SWIFTBIC to send FMs of the types T1, T2						
UIS	SWIFTBIC	T1, T2	None	None	None	Transaction is inadmissible. EM ED201 is to be sent to the sender
			UIS	SWIFTBIC	99999	Transaction is inadmissible. EM ED201 is to be sent to the sender
			UIS	SWIFTBIC	T1	An FM of type T1 is to be removed from the list of FMs permitted for sending by FM senders authorised by the recipient
			UIS	SWIFTBIC	T1, T2, T3	FMs of type T1, T2 are to be removed from the list of FMS permitted for sending by FM senders authorised by the recipient.
			UIS	SWIFTBIC	T3	The Directory is not to be changed
			9999999999	ZZZZRUZZ ZZZ	99999	Transaction is inadmissible. EM ED201 is to be sent to the sender
			9999999999	ZZZZRUZZ ZZZ	T1, T2, T3	An entry with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ is to be removed from the Directory. In the Directory, on the list of FM senders authorised by the recipient, the UIMA and UC of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added (except for UIMA = UIS, UC = SWIFTBIC specified in ED512). For the added FM senders, the list of FM types shall be established corresponding

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
						to the removed entry with UIMA = 9999999999, UC = ZZZZRUZZZZ. In the Directory, on the list of FM senders authorised by the recipient, an entry with UIMA= UIS, UC = SWIFTBIC is to be added, for which FM types shall be set corresponding to the removed entry with UIMA = 9999999999, UC = ZZZZRUZZZZ, except for types T1, T2 specified in ED512
			9999999999	ZZZZRUZZZZ	T3	The Directory is not to be changed
Option 3. Adding sending users of messages in a free format						
To permit a user with UIMA = UIS to send EMPFs						
UIS			None			In the Directory, a new sender with UIMA = UIS has been added to the list of EMPF senders authorised by the recipient
			UIS			The Directory is not to be changed
To permit all senders to send EMPFs						
9999999999			UIS			Information on all EMPF senders previously authorised by the recipient is to be removed from the Directory. In the Directory, a new sender with UIMA = 9999999999 has been added to the list of EMPF senders authorised by the recipient.
9999			9999999999			The Directory is not to be changed.
Option 4. Removing sending users of messages in a free format						
To prohibit a user with UIMA = UIS to send EMPFs						
UIS			None			Transaction is inadmissible. EM ED201 is to be sent to the sender
			UIS			Information on a EMPF sender with UIMA = UIS previously authorised by the recipient is to be removed from the Directory

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
			9999999999			An entry with UIMA = 9999999999 is to be removed from the Directory. In the Directory, on the list of EMPF senders authorised by the recipient, the UIMA of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added (except for a participant with UIMA = UIS).
To prohibit all senders to send EMPFs						
999999999999			Any value			All information on EMPF senders authorised by the recipient is to be removed from the Directory.
Option 5. Adding the sending users of messages in TSLC format						
To permit a user with UIMA = UIS to send messages in TSLC format						
UIS		9999999999999999	UIS		9999999999999999	The Directory is not to be changed
			None		None	In the Directory, a new sender with a UIS has been added to the list of message senders authorised by the recipient, TSLCTypeNo = 9999999999999999
			999999999999		9999999999999999	The Directory is not to be changed
To permit all senders to send messages in TSLC format						
999999999999		9999999999999999	999999999999		9999999999999999	The Directory is not to be changed
			UIS		9999999999999999	The previous information on a message recipient is to be removed from the Directory. To the list of message senders authorised by the recipient, a new sender has been added with UIMA = 999999999999 admissible for the exchange types: 9999999999999999

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
			None		None	In the Directory, on the list of message senders authorised by the recipient, a new sender has been added with UIMA = 9999999999 admissible for the exchange types: 9999999999999999
Inadmissible options for filling in ED512 with the feature 'Adding'						
UIS		None	Any value		Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
999999 9999		None	Any value		Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
Option 6. Removing the sending users of messages in TSLC format						
To prohibit a sender with UIMA = UIS to send messages in TSLC format						
UIS		None or 99999999 99999999	UIS		99999999 999999	Information on a sender with UIMA = UIS previously authorised by the recipient is to be removed from the Directory
			None		None	Transaction is inadmissible. EM ED201 is to be sent to the sender
			99999999 99		99999999 999999	An entry with UIMA = 999999999999 is to be removed from the Directory. In the Directory, on the list of message senders authorised by the recipient, the UIMAs of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
						current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added (except for a participant with UIMA = UIS). For the added senders, the list of message types shall be established 9999999999999999
To prohibit all senders from sending messages in TSLC format						
999999 9999		None	Any value		99999999 999999	Information on all message senders previously authorised by the recipient is to be removed from the Directory.
999999 9999		99999999 99999999	Any value		99999999 999999	Information on all message senders previously authorised by the recipient is to be removed from the Directory.
Option 7. Adding the sending users of messages in ISO/ISO_TS/ISO_CTCCR format						
To permit the sender senders with UIMA = UIS to send messages in ISO/ISO_TS/ISO_CTCCR format						
UIS	SWIFTBIC	99999999 99999999	UIS	SWIFTBIC	99999999 99999999	The Directory is not to be changed
			None	None	None	In the Directory, a new sender has been added to the list of message senders authorised by the recipient with a UIS, SWIFTBIC and TSLCTypeNo = 9999999999999999
			99999999 99	ZZZZRUZZ ZZZ	99999999 99999999	The Directory is not to be changed
			UIS	ZZZZRUZZ ZZZ	99999999 99999999	The Directory is not to be changed
UIS	None or ZZZZR UZZZZZ	99999999 99999999	UIS	SWIFTBIC	99999999 99999999	Information about a sender with UIMA = UIS is removed from the Directory. In the Directory, a new sender has been added to the list of message senders authorised by the recipient with UIMA = UIS, SWIFTBIC = ZZZZRUZZZZZ and TSLCTypeNo = 9999999999999999
			None	None	None	In the Directory, a new sender has been added to the list of message senders authorised by the recipient with a UIS, SWIFTBIC and TSLCTypeNo = 9999999999999999
			99999999 99	ZZZZRUZZ ZZZ	99999999 99999999	The Directory is not to be changed
To permit all users to send messages in ISO/ISO_TS/ISO_CTCCR format						

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
999999 9999	None or ZZZZR UZZZZZ	99999999 99999999	99999999 99	ZZZZRUZZ ZZZ	99999999 99999999	The Directory is not to be changed
			UIS	SWIFTBIC	99999999 99999999	Previous information about the recipient is removed from the Directory. A new sender is added to the list of message senders authorised by the recipient with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ and ISOTypeNo = 9999999999999999
			None	None	None	A new sender is added to the list of message senders authorised by the recipient with UIMA = 9999999999, SWIFTBIC = ZZZZRUZZZZZ and ISOTypeNo = 9999999999999999
			UIS	ZZZZRUZZ ZZZ	99999999 99999999	Information about a sender with UIMA = UIS is removed from the Directory. In the Directory, a new sender has been added to the list of message senders authorised by the recipient with UIMA = UIS, SWIFTBIC = ZZZZRUZZZZZ and TSLCTypeNo = 9999999999999999
Inadmissible options for filling in ED512 with the feature 'Adding'						
UIS	SWIFTBIC	None	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
999999 9999	None or ZZZZR UZZZZZ	None	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
UIS	None or ZZZZR UZZZZZ	None	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
UIS	SWIFTBIC	T1	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
999999 9999	None or ZZZZR UZZZZZ	T1	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
UIS	None or ZZZZR UZZZZZ	T1	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
Option 8. Removing the sending users of messages in ISO/ISO_TS/ISO_CTCCR format						
To prohibit a sender with UIMA = UIS to send messages in ISO/ISO_TS/ISO_CTCCR format						
UIS	SWIFTBIC	None or 99999999 99999999	UIS	SWIFTBIC	99999999 99999999	Information about a sender with UIMA = UIS and UC = SWIFTBIC, who was authorised by the

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
						recipient, is removed from the Directory
			None	None	None	Transaction is inadmissible. EM ED201 is to be sent to the sender
			9999999999	ZZZZRUZZZZ	9999999999	An entry with UIMA = 9999999999 and UC = ZZZZRUZZZZ is to be removed from the Directory. In the Directory, on the list of message senders authorised by the recipient, the UIMA and UC of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added (except for UIMA = UIS and UC = SWIFTBIC). For the added senders, ISOTypeNo = 9999999999999999, UC = ZZZZRUZZZZ shall be established
			UIS	ZZZZRUZZZZ	9999999999	Transaction is inadmissible. EM ED201 is to be sent to the sender
UIS	None or ZZZZR UZZZZ	None or 9999999999	UIS	SWIFTBIC	9999999999	Information about a sender with UIMA = UIS who was authorised by the recipient is removed from the Directory
			None	None	None	Transaction is inadmissible. EM ED201 is to be sent to the sender
			9999999999	ZZZZRUZZZZ	9999999999	An entry with UIMA = 9999999999 and UC = ZZZZRUZZZZ is to be removed from the Directory. In the Directory, on the list of message senders authorised by the recipient, the UIMA and UC of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added (except for UIMA = UIS). For the added senders, ISOTypeNo =

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
						9999999999999999, UC = ZZZZRUZZZZZ shall be established
			UIS	ZZZZRUZZZZZ	9999999999999999	Information about a sender with UIMA = UIS and UC = ZZZZRUZZZZZ, who was authorised by the recipient, is removed from the Directory
To prohibit all senders from sending messages in ISO/ISO_TS/ISO_CTCCR format						
9999999999	None or ZZZZR UZZZZZ	None	Any value	Any value	Any value	Information on all message senders previously authorised by the recipient is to be removed from the Directory.
9999999999	None or ZZZZR UZZZZZ	9999999999999999	Any value	Any value	Any value	Information on all message senders previously authorised by the recipient is to be removed from the Directory.
Inadmissible options for filling in ED512 with the feature 'Removing'						
UIS	SWIFTBIC	T1	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
9999999999	None or ZZZZR UZZZZZ	T1	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
UIS	None or ZZZZR UZZZZZ	T1	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is to be sent to the sender
Option 9. Adding users-senders of SWIFT MX-format financial messages						
To allow a sender with UIMA = UIS, UC = SWIFTBIC to send SWIFT MX financial messages of any type						
UIS	SWIFTBIC	9999999999999999	UIS	SWIFTBIC	9999999999999999	The Directory is not to be changed
			None	None	None	In the Directory, a new sender with UIS, SWIFTBIC, SWIFTTypeNo = 9999999999999999 has been added to the list of SWIFT MX financial message senders authorised by the recipient
			999999999999	ZZZZRUZZZZZ	9999999999999999	The Directory is not to be changed

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
To allow all senders to send SWIFT MX financial messages of any type						
999999 9999	ZZZZR UZZZZZ	99999999 99999999	99999999 99	ZZZZRUZZ ZZZ	99999999 99999999	The Directory is not to be changed
			UIS	SWIFTBIC	99999999 99999999	The previous information on the SWIFT MX financial message recipient is removed from the Directory. A new sender with UIS = 99999999999, SWIFTBIC = ZZZZRUZZZZZ, admitted to exchange any SWIFT MX (9999999999999999) message types, has been added to the list of SWIFT MX FM senders authorized by the recipient.
			None	None	None	A new sender with UIS = 99999999999, SWIFTBIC = ZZZZRUZZZZZ, admitted to exchange any SWIFT MX (9999999999999999) message types, has been added to the list of SWIFT MX FM senders authorized by the recipient.
Inadmissible options for filling in ED512 with the feature 'Adding'						
UIS	SWIFTBIC	None or not equal to the value '999999999999999999'.	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is sent to the sender.
999999 9999	ZZZZR UZZZZZ	None or not equal to the value '999999999999999999'.	Any value	Any value	Any value	Transaction is inadmissible. EM ED201 is sent to the sender.
Option 10. Removing the sending users of SWIFT MX financial messages						
To prohibit senders with UIMA = UIS, UC = SWIFTBIC from sending any types of SWIFT MX financial messages						

Value of the elements in EM ED512			Value of the fields in the Directory of the FMS for a sender			Action with the Directory of the FMS
UIMA	UC	Message type	UIMA	UC	Message type	
UIS	SWIFTBIC	99999999 9999999	UIS	SWIFTBIC	99999999 9999999	Information about a SWIFT MX message sender with UIMA = UIS and UC = SWIFTBIC, who was earlier authorised by the recipient, is to be removed from the Directory
			None	None	None	Transaction is inadmissible. EM ED201 is sent to the sender.
			99999999 99	ZZZZRUZZ ZZZ	99999999 9999999	The entry with UIMA = 9999999999 and UC = ZZZZRUZZZZZ is to be removed from the Directory. In the Directory, the UIMA and UC of senders for which in the Directory the date of the beginning of the exchange is less than or equal to the date of the current BD, and the date of exclusion from the exchange is greater than the date of the current BD, are to be added to the list of SWIFT MX message senders authorised by the recipient (except for UIMA = UIS). For the added senders, SWIFT MX message types corresponding to any values ('999999999999999') are to be set.
To prohibit all sendersfrom sending any types of SWIFT MX financial messages						
999999 9999	ZZZZR UZZZZZ	99999999 9999999	Any value	Any value	99999999 9999999	Information about all SWIFT MX message senders who was earlier authorised by the recipient is to be removed from the Directory

3.12 Receipt of information on services provided in a day

Each BD, the MEC generates EM containing information on services provided during the day (hereinafter, EM about services) and sends it to FMS users (ED510 – Information on services provided by the Bank of Russia to an FMS user).

EM ED510 is not to be sent in the following cases:

- If services have not been provided to the users.
- If sending EM about services for the day to a user is not stipulated by an agreement.

At the same time, the MEC generates EM ED520 and sends it to the DC servicing the FMS users. Information on all FMS users in this DC is to be included in the composition of EM ED520. The MEC shall also send EM ED525 to the DC with the directory of Tariffs for the MEC's services.

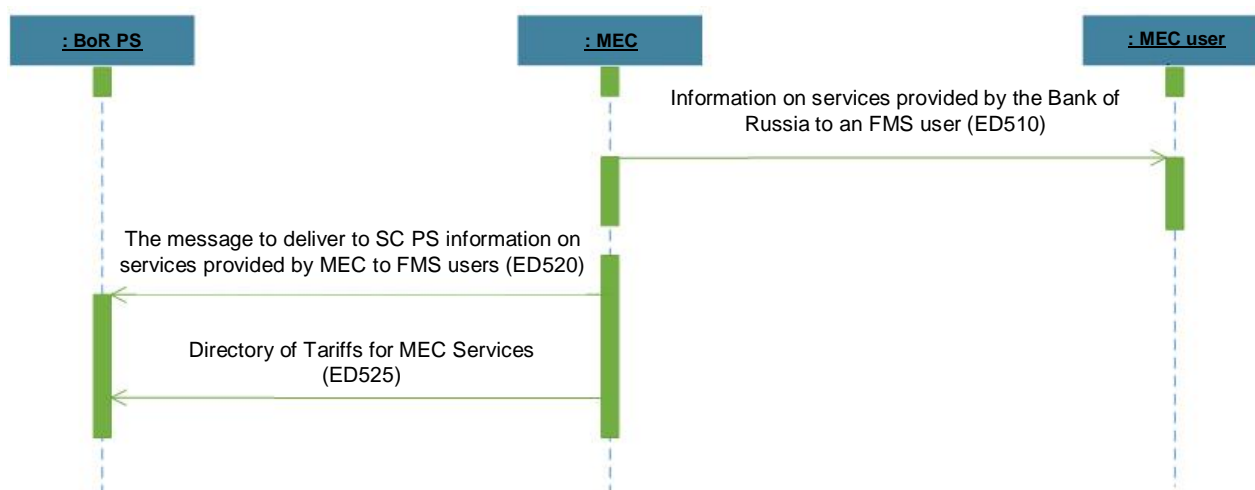


Chart 119. Receipt of information on services provided for a day

3.13 Receipt of information on services provided for the reporting period

On the first BD of the month, the MEC generates EM containing information on services provided during the previous reporting period (ED510) and EM containing information on the issued Invoice for the previous reporting period (ED511 – Invoice for services provided by the Bank of Russia to an FMS user), and sends them to FMS users.



Chart 102. Receipt of information on services provided for the reporting period

3.14 Notification of participants of the Bank of Russia payment system

If an informational message is to be sent to participants, EM ED819 is to be sent to them.



Chart 113. Notification of MEC participants.