

Technical documentation for Norges Bank's money market reporting v.1.6

8 September 2026

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Change log

Version	Date	Description
1.0	4 Dec 2018	First version.
1.1	25 Jan 2019	Updated error code register. Miscellaneous corrections.
1.2	25 Feb 2019	List of technical errors updated. Sequence of technical validation updated. Naming standard for outgoing files changed.
1.3	21 May 2019	Submission deadline updated. Clarification of which transactions can be corrected. Updated default values for the BAH in the status file when XSD validation fails. List of data quality checks updated.
1.4	7 June 2019	Additional information on how days without transactions (NOTX) are to be reported. Updated example of a "NOTX" message.
1.5	28 Oct 2020	Added a description of how fields of the DateTime data type are handled.
1.6	8 Sep 2026	Updated with support for new reporting formats (OIS, FX spot, central bank certificates and basis swaps)

Background

This document describes the technical integration for submitting money market transactions to Norges Bank. For further background information and the reporting user guide, see

<https://www.norges-bank.no/tema/markeder-likviditet/pengemarkedsdata/>

Transport mechanisms

Secure file transfer (SFTP)

Daily transactions are reported by file exchange between the reporting agent and Norges Bank. Each reporting agent is assigned its own SFTP account for submitting transaction files to Norges Bank. The SFTP account is set up with multi-factor login. The assigned username and password must be used together with a private SSH key to authenticate against the SFTP server.

The SSH key pair is generated by the reporting agent and must be of type SSH-2 RSA with a minimum length of 2048 bits. The public SSH key is sent to Norges Bank, which associates the SFTP account with the key.

The reporting agent places the transaction files to be reported in an "INBOUND" folder available in the root directory. Files in this area are read automatically by Norges Bank's receiving system (RPD).

The file format is XML-based and defined by XSD schemas based on the ISO 20022 standard. The XSD schemas describe the structure of both incoming reporting files and outgoing status files. All files must be encoded in UTF-8.

Submitted files undergo a series of validation and data quality checks in the receiving system. The result of the processing is communicated to the reporting agent in a separate status file, which is placed in the reporting agent's OUTBOUND folder. In addition, e-mail is used as a notification channel to inform about the status of received files.

Files must be uploaded with the file extension .part. When the upload is complete, the extension must be changed to .xml. This ensures that the receiving system only processes files that have been completely transferred.

When the RPD import job runs, all files with the extension .xml in the INBOUND folder are processed and then deleted as the import completes.

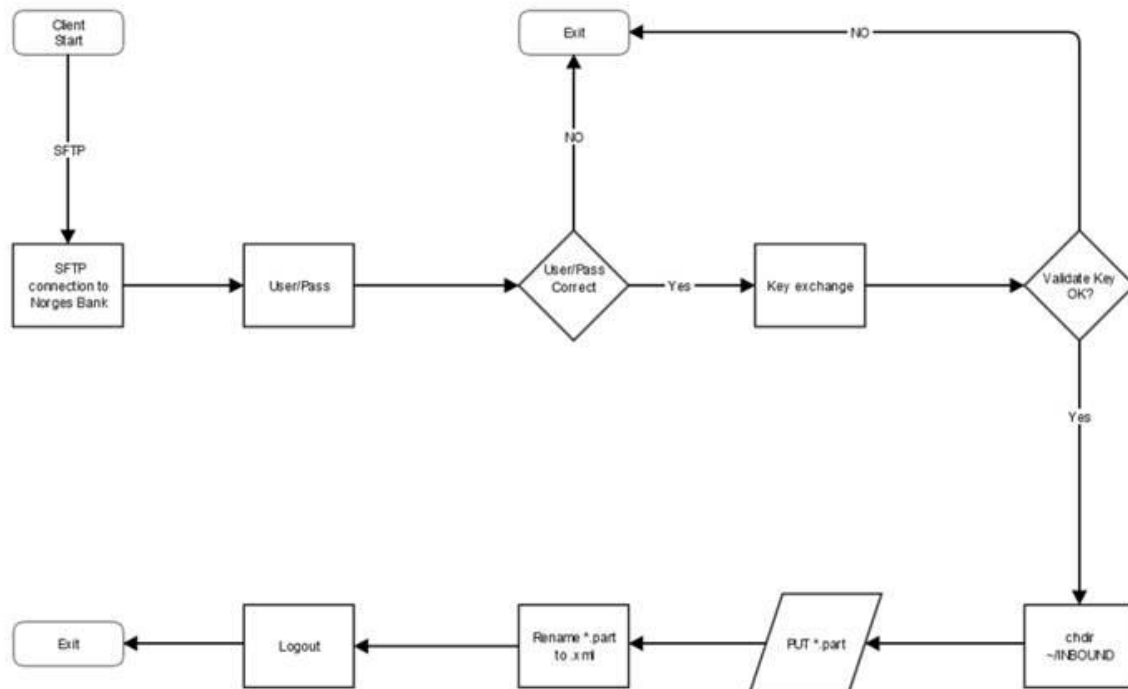
There is no limit to the number of files a reporting agent may submit in a day, provided that the file naming, key fields and other requirements of the rules are met.

Files in the reporting agent's OUTBOUND folder are deleted automatically when they are older than seven days. The reporting agent may also delete files from this folder.

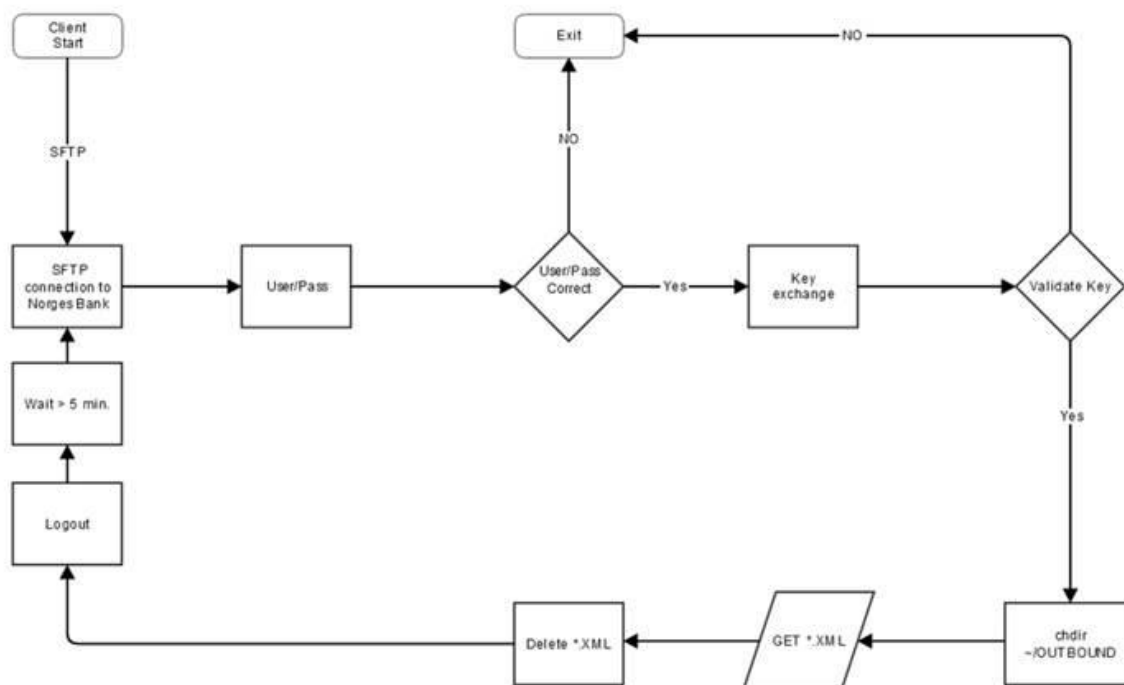
The reporting agent cannot delete files in the INBOUND folder. Files that for any reason are not processed, and that are older than seven days, are deleted automatically by the system.

File handling process

Reporting agent sends a transaction file to Norges Bank



Reporting agent receives a status file from Norges Bank



E-mail notifications

The reporting agent must provide Norges Bank with a technical e-mail address. The address is used for the following e-mail notifications:

1. Reminder of missing reporting when the submission deadline has passed.
2. Notification listing rejected transactions that require correction. The notification is sent if the transactions have not been corrected within 24 hours after the submission deadline.

Reporting formats

Reporting format

The XML file format is based on ISO 20022. Transactions in the unsecured, secured, FX swap and Overnight Index Swap (OIS) segments are reported using standardised ISO 20022 schemas. For the FX spot/forward, central bank certificate and cross-currency basis swap (CCBS) segments, dedicated schemas defined by Norges Bank are used.

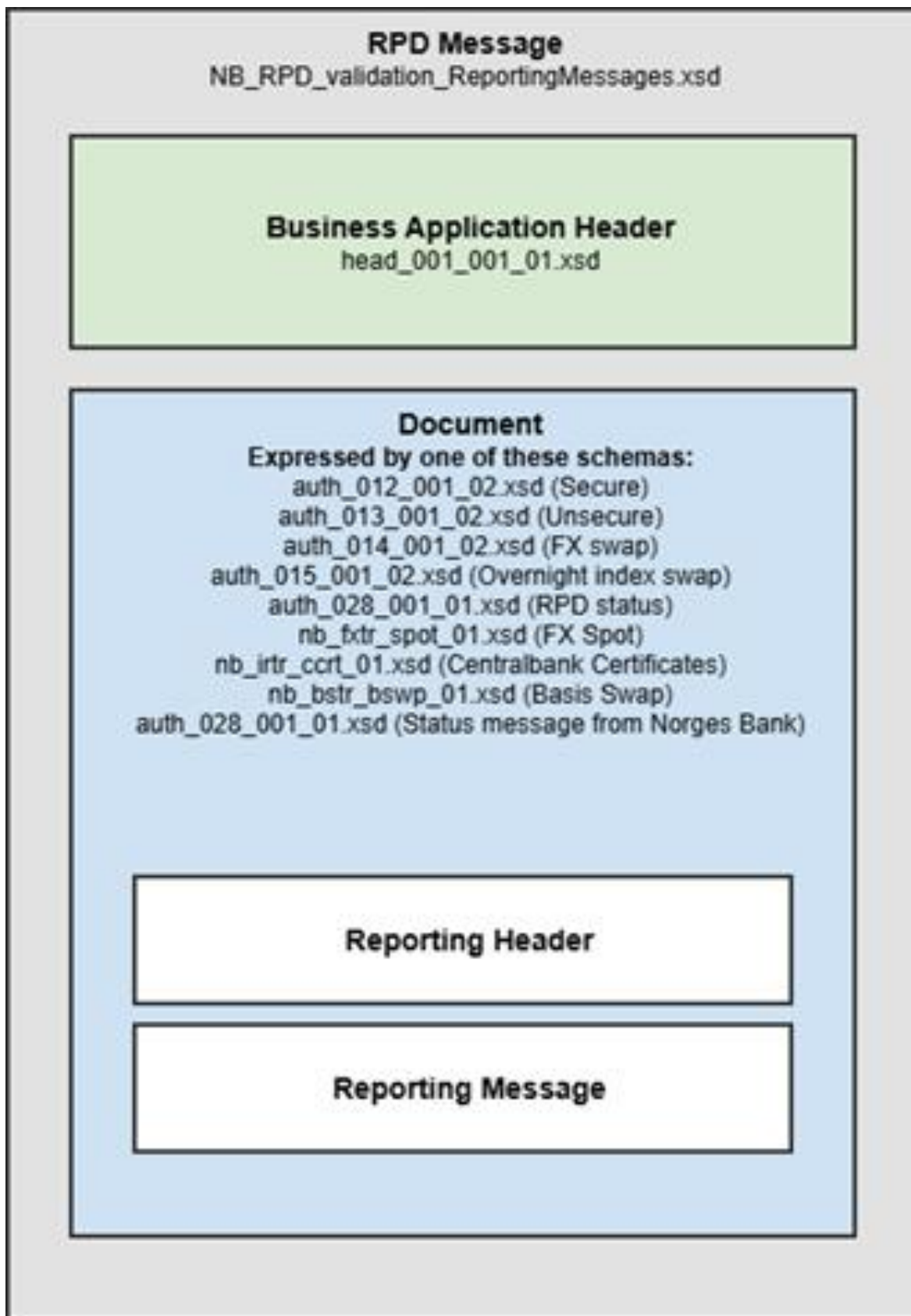
The current XML schemas (XSD), documentation and example files are available on Norges Bank's money market reporting web pages.

A "transaction file" logically consists of three parts, each with its own XSD schema. A root schema defines a "technical wrapper". This schema references two other schemas containing, respectively:

1. Application header (Business Application Header, BAH)
2. A transaction document, which in turn consists of two blocks:
 1. Reporting Header: identifies the reporting agent, reference period etc.

2. Reporting Message: contains information on each individual transaction

The figure shows how the various XSD schemas together make up the content of an RPD message.



The technical wrapper schema (NB_RPD_validation_ReportingMessages.xsd) has the following content:

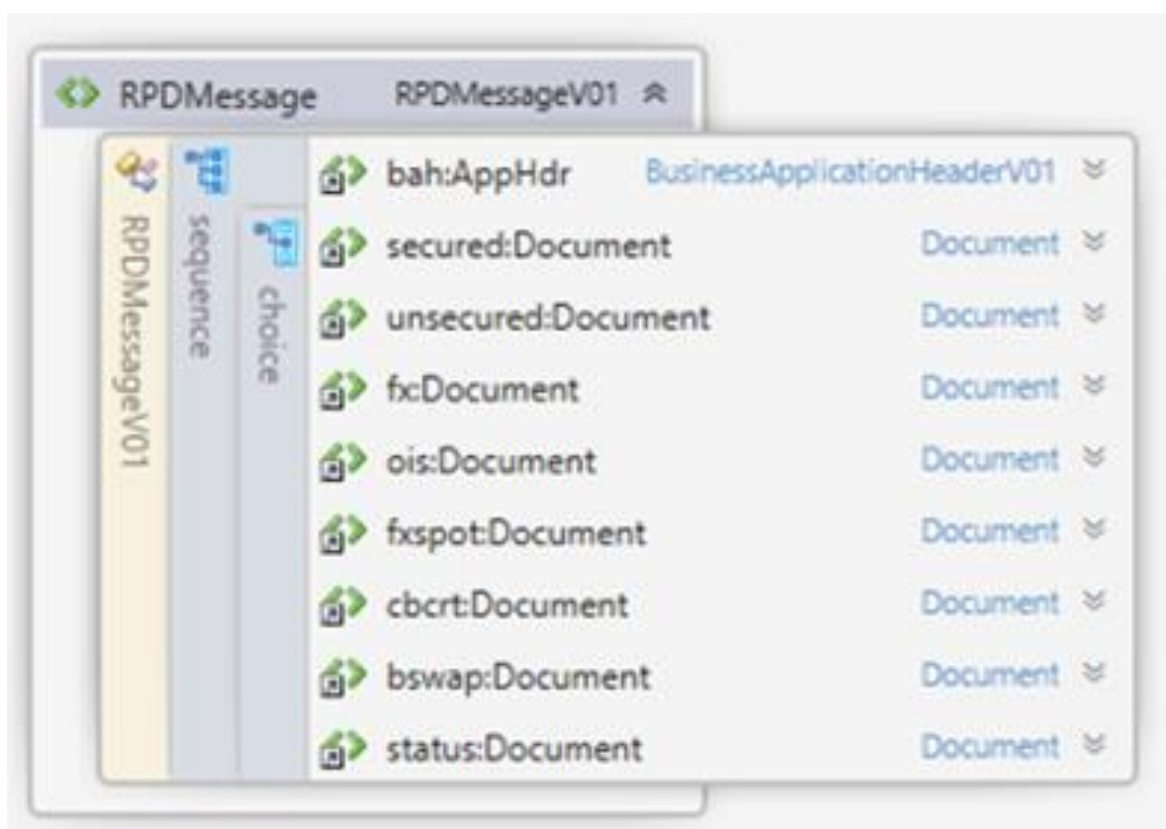
```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<xs:schema xmlns="urn:iso:std:iso:20022:tech:xsd:head.003.001.01"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01"
  xmlns:secured="urn:iso:std:iso:20022:tech:xsd:auth.012.001.02"
  xmlns:unsecured="urn:iso:std:iso:20022:tech:xsd:auth.013.001.02"
  xmlns:fx="urn:iso:std:iso:20022:tech:xsd:auth.014.001.02"
  xmlns:ois="urn:iso:std:iso:20022:tech:xsd:auth.015.001.02"
  xmlns:fxspot="nb.fxtr.spot.01"
  xmlns:cbcrct="nb.irtr.ccrct.01"
  xmlns:bswap="nb.bstr.bswp.01"
  xmlns:status="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01"
  targetNamespace="urn:iso:std:iso:20022:tech:xsd:head.003.001.01"
  elementFormDefault="qualified">
  <xs:import namespace="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" schemaLocation="head_001_001_01.xsd" />
  <xs:import namespace="urn:iso:std:iso:20022:tech:xsd:auth.012.001.02" schemaLocation="auth_012_001_02.xsd" />
  <xs:import namespace="urn:iso:std:iso:20022:tech:xsd:auth.013.001.02" schemaLocation="auth_013_001_02.xsd" />
  <xs:import namespace="urn:iso:std:iso:20022:tech:xsd:auth.014.001.02" schemaLocation="auth_014_001_02.xsd" />
  <xs:import namespace="urn:iso:std:iso:20022:tech:xsd:auth.015.001.02" schemaLocation="auth_015_001_02.xsd" />
  <xs:import namespace="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01" schemaLocation="auth_028_001_01.xsd" />
  <xs:import namespace="nb.fxtr.spot.01" schemaLocation="nb_fxtr_spot_01.xsd" />
  <xs:import namespace="nb.irtr.ccrct.01" schemaLocation="nb_irtr_ccrct_01.xsd" />
  <xs:import namespace="nb.bstr.bswp.01" schemaLocation="nb_bstr_bswp_01.xsd" />
  <xs:element name="RPDMessage" type="RPDMessageV01" />
  <xs:complexType name="RPDMessageV01">
    <xs:sequence>
      <xs:element ref="bah:AppHdr" />
      <xs:choice>
        <xs:element ref="secured:Document" />
        <xs:element ref="unsecured:Document" />
        <xs:element ref="fx:Document" />
        <xs:element ref="ois:Document" />
        <xs:element ref="fxspot:Document" />
        <xs:element ref="cbcrct:Document" />
        <xs:element ref="bswap:Document" />
        <xs:element ref="status:Document" />
      </xs:choice>
    </xs:sequence>
  </xs:complexType>
</xs:schema>

```

Graphical representation of the same file:



XSD schemas describing the message formats for reporting to Norges Bank

All reported messages must conform to the defined schemas. In practice this means that an RPDMessage (from the wrapper) must always contain a Business Application Header (BAH) section and a document section for the segment being reported.

Message format	Schema owner	Segment	Description	File name (schema)
Technical wrapper for NB_RPD	Norges Bank		Technical wrapper referencing all schemas. Mandatory.	NB_RPD_validation_ReportingMessages.xsd
Business Application Header V01 (head.001.001.01)	ECB		Business header. Mandatory.	head_001_001_01.xsd
Money Market Secured Market Statistical Report V02 (auth.012.001.02)	ECB	Secured	Business message (from reporting agent) for reporting secured transactions.	auth_012_001_02.xsd
Money Market Unsecured Market Statistical Report V02 (auth.013.001.02)	ECB	Unsecured	Business message (from reporting agent) for reporting unsecured transactions.	auth_013_001_02.xsd
Money Market Foreign Exchange Swaps Statistical Report V02 (auth.014.001.02)	ECB	FX-swap	Business message	auth_014_001_02.xsd

Message format	Schema owner	Segment	Description	File name (schema)
			(from reporting agent) for reporting FX swap transactions.	
Money Market Overnight Index Swaps Statistical Report V02 (auth.015.001.02)	ECB	Overnight Indexed Swap	Business message (from reporting agent) for reporting overnight index swap transactions.	auth_015_001_02.xsd
MoneyMarketForeignExchangeSpotStatisticalReportV01	Norges Bank	FX spot and FX outright forwards	Business message (from reporting agent) for reporting FX spot and FX forwards.	nb_fxtr_spot_01.xsd
MoneyMarketCentralBankCertificateStatisticalReportV01	Norges Bank	Central bank certificates	Business message (from reporting agent) for reporting transactions in central bank certificates	nb_irtr_ccrt_01.xsd
MoneyMarketBasisSwapStatisticalReportV01	Norges Bank	Cross-Currency Basis Swap	Business message (from reporting agent) for reporting transactions in basis swaps (cross-currency basis swaps)	nb_bstr_bswp_01.xsd

Handling of the ISODateTime data type

The ISODateTime data type is used when a date with time is to be given. The format follows ISO 8601, but the basic format CCYYMMDDThhmmss is not supported. A time zone must be given, either as Z (UTC) or relative to UTC as (+|-)hh:mm.

The following formats are allowed:

1. UTC time zone format (YYYY-MM-DDThh:mm:ssZ)
2. Other time zone, with local time specified relative to UTC (YYYY-MM-DDThh:mm:ss+/-hh:mm).

Internally, the receiving system processes all DateTime values after conversion to local time (Oslo).

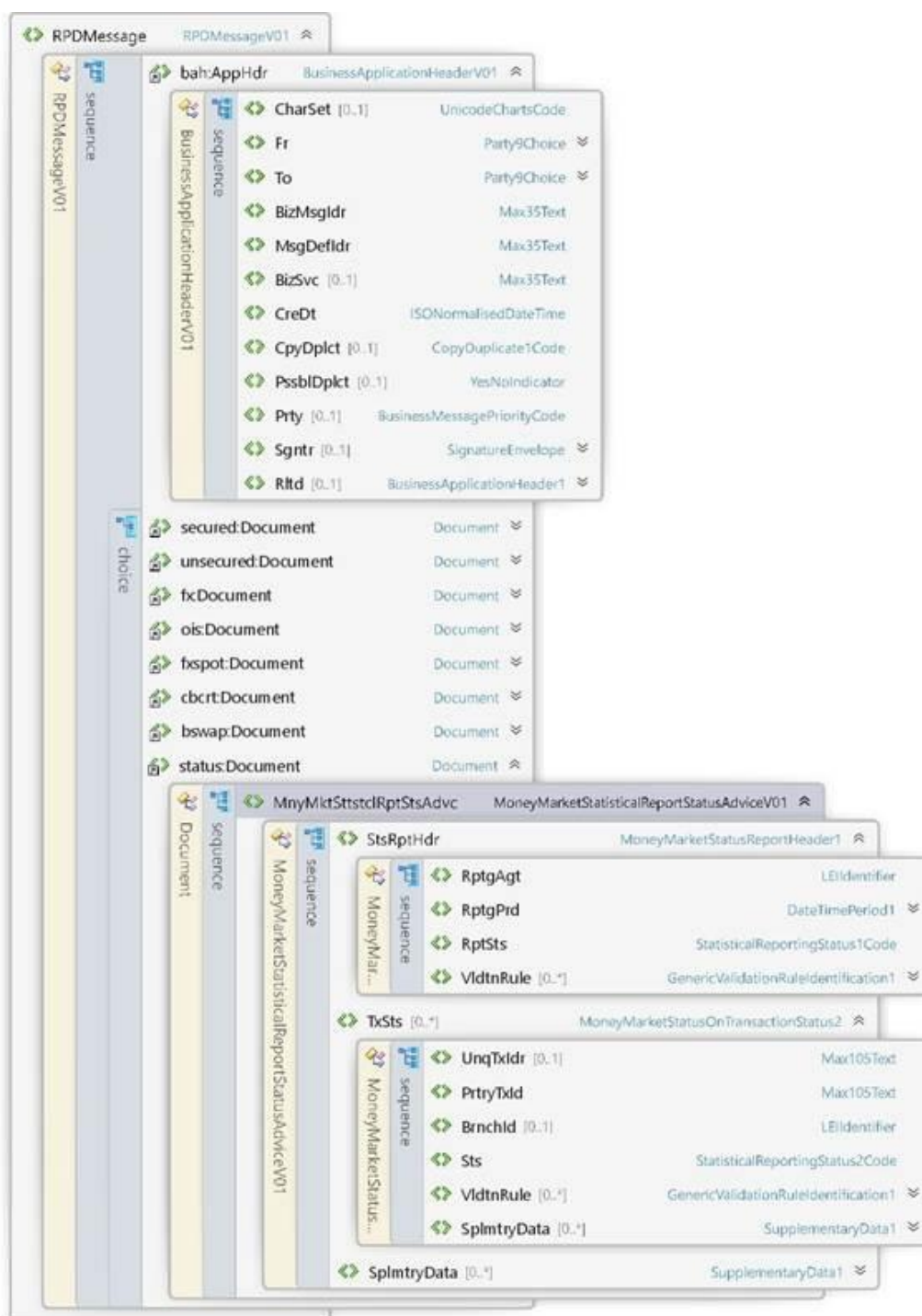
In some cases the date changes as a result of the adjustment to local time. Example: "2020-08-14T23:24:22Z" becomes 2020-08-15 01:24:22 local time and "2020-08-17T00:45:37+03:00" becomes 2020-08-16 23:45:37 local time.

XSD schemas describing the status message sent from Norges Bank to the reporting agent

When Norges Bank processes received files, they are validated with respect to format and content. Whether a file has been accepted, partially accepted or rejected is shown in the status file produced in response to the incoming file from the reporting agent. The status file uses the same wrapper and BAH as incoming files, but with a document given by the schema defined in auth_028_001_01.xsd.

Message format	Schema owner	Description	File name
Technical wrapper for NB_RPD	Norges Bank	Technical wrapper referencing all schemas	NB_RPD_validation_ReportingMessages.xsd
Business Application Header V01 (head.001.001.01)	ECB	Header	head_001_001_01.xsd
Money Market Statistical Report Status Advice V01 (auth.028.001.01)	ECB	Status of a received transaction file. Used only by Norges Bank to produce status messages sent back to the reporting agent.	auth_028_001_01.xsd

Graphical representation of RPDMessage, BAH and Money Market Statistical Report Status Advice V01 (auth.028.001.01)



Submission deadlines, changes and incorrect reporting

Submission deadlines

The daily reporting applies to all Norwegian banking days. The report must be submitted to Norges Bank by 07:00 the following business day. For example, a transaction conducted on Monday must be reported by 07:00 on Tuesday. If Tuesday is a public holiday, the submission deadline is Wednesday at 07:00.

Changes and corrections to previously reported transactions

Errors detected in previously submitted data must be corrected so that the reported transactions always reflect the terms and conditions that actually apply. When changing previously reported transactions, the original transaction identification must be used. Such changes can normally be submitted as part of the daily reporting and need not be submitted as a separate file. Changes are classified as:

Amendment (AMND): Errors/changes in previously reported transactions that are corrected and resubmitted on the reporting agent's own initiative.

Correction (CORR): Errors that the reporting agent corrects at the request of Norges Bank.

Cancellation (CANC): Transaction data that should not have been reported or that should be deleted for other reasons.

All transactions except those already marked as deleted can be changed. In practice this means existing transactions with one of the following statuses (ACPT, RJCT, WARN, NORA, NOTX).

Changes in, for example, the interest rate or maturity as a result of renegotiated terms and conditions of previously reported transactions are reported anew as a new transaction (NEWT). Novation (change of counterparty) is in principle reported in the same way as renegotiated transactions. In addition, the message is flagged as a novation (NOVA) and the transaction identification of the original transaction is reported in the field "RELATED PROPRIETARY TRANSACTION IDENTIFICATION".

Reporting on days without transactions

Even if no relevant transactions have been carried out in a segment, a report must nevertheless be submitted. The reporting message must be flagged with "NOTX". A transaction file can only contain "NOTX" for one day, which means that the from and to dates in the report header (RptHdr) must be equal. The date given indicates the day without transactions. The time of day is disregarded. If the from and to dates are not equal, the receiving system rejects the file, as it is not unambiguous which day the "NOTX" applies to. See the attached example of what a "NOTX" message should look like.

Environments for data submission

The reporting agent can send files to production and to test. There are separate addresses for production and test. In addition, the file must have the following value in the BizSvc element of the Business Application Header (BAH):

NB_RPD_PROD (to mark the content as production data)

NB_RPD_TEST (to mark the content as test data)

File naming convention

An RPD file may only contain content relating to a single reporting agent and a single market segment.

Incoming files sent to Norges Bank from the reporting agent

File names must follow this pattern:

<MARKET SEGMENT IDENTIFIER>.<LEI>.<DATE>.<INCREMENTAL>

<MARKET SEGMENT IDENTIFIER>	Length: 15 characters Market segment of the submitted data. Valid values: "auth.012.001.02" for secured transactions. "auth.013.001.02" for unsecured transactions. "auth.014.001.02" for FX swap transactions. "auth.015.001.02" for overnight index swap transactions. "nb.fxtr.spot.01" for FX spot and FX forward transactions. "nb.irtr.ccrt.01" for transactions in central bank certificates. "nb.bstr.bswp.01" for basis swap transactions.
<LEI>	Length: 20 characters The reporting agent's LEI code. Use of the code must be agreed with Norges Bank in advance. Files with an unknown LEI code will not be processed.
<DATE>	Length: 8 characters The date reported for, in ISO 8601 format YYYYMMDD.
<INCREMENTAL>	Length: 4 characters Daily numeric sequence number. Must start at "0001" each day.
	Total length including file extension (.xml): 54 characters

Example of a file containing secured transactions from bank NN for 2 January 2019 with sequence number 0004 (the fourth file this reporting agent has sent for secured transactions):

auth.012.001.02.XXXXXXXXXXXXXXXXXX00.20190102.0004.xml

Outgoing status file from Norges Bank to the reporting agent

File names follow this pattern:

<MARKET SEGMENT IDENTIFIER>.<LEI>.<DATE>.<INCREMENTAL>.<NB INCREMENTAL>

<MARKET SEGMENT IDENTIFIER>	Length: 15 characters Same value as the incoming file.
<LEI>	Length: 20 characters Same value as the incoming file.
<DATE>	Length: 8 characters Same value as the incoming file.
<INCREMENTAL>	Length: 4 characters Same value as the incoming file.
<NB INCREMENTAL>	Length: 10 characters Unique sequence number.
	Total length including file extension (.xml): 65 characters

Example of a status file name: auth.012.001.02.XXXXXXXXXXXXXXXXXX00.20190102.0004.0000000123.xml

Reporting of historical transactions

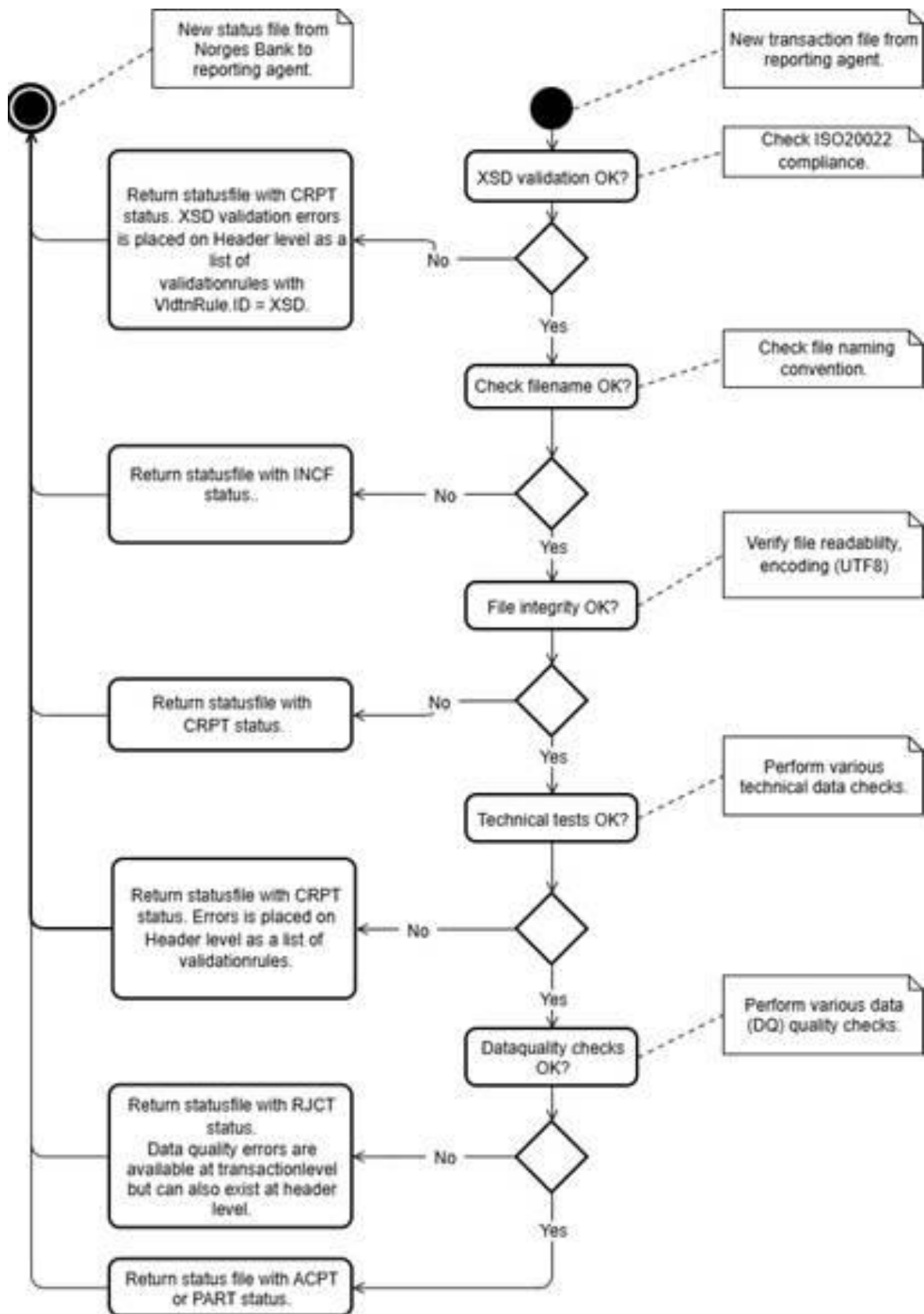
The system supports submission of historical data. The reporting agent may choose to submit one historical file per segment per day containing only that day's transactions. Alternatively, transactions in the same segment over several days may be included in one file by specifying the date interval in the report header (RptHdr). The file name should then contain the start date of the interval. There is no limit to the number of transactions a file may contain, but it is recommended to limit the number of days in case errors occur that require the sender to submit corrections to partially accepted files. Note that for days without transactions a "No Transaction" (NOTX) message must be submitted for the relevant segment. This message does not support date intervals and applies to one day only. The day the "NOTX" message applies to is given in the report header by setting the from date equal to the to date.

Data integrity

The RPD solution validates all received reporting files. For each submitted transaction file, the receiving system generates a status file that is returned to the reporting agent. Validation is an asynchronous process and is normally completed within five minutes of the file being received by Norges Bank.

Validation comprises both technical checks and content checks, including a set of data quality rules intended to ensure that reported data are complete, consistent and in accordance with the applicable reporting requirements.

The status file contains the result of the validation and is delivered as an ISO 20022-based XML message of type Money Market Statistical Report Status Advice. The message contains information on any errors and deviations detected, so that the reporting agent can correct them and submit updated data where necessary.



Technical errors

Technical errors are errors of such a nature that the receiving system rejects the entire file before the content and the individual transactions are processed.

In the Money Market Statistical Report Status Advice V01 message, the overall validation status is found in the header block (StsRptHdr). The RptSts element gives the result of the validation of the submitted file. For technical errors the status code is either INCF (Incorrect Filename) or CRPT (Corrupted File).

Possible header codes for technical errors:

Header status code (StsRptHdr.RptSts)	Comment
INCF	The file name does not follow the defined naming standard.
CRPT	The file is not formatted in accordance with the ISO 20022 XSD schemas or contains other inconsistent information.

If a submitted transaction file cannot be read because of XSD validation errors, the receiving system will not be able to extract the necessary values from the message. In such cases certain elements of the Business Application Header (BAH) are assigned default values in the status message.

DateTime values are set to "9999-12-31T23:59:59.999Z". LEI codes are set to "XXXXXXXXXXXXXXXXX00". BizMsgIdr is set to "YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY". MsgDefIdr is set to "auth.01X.001.02".

An overall error code in the header indicates that one or more technical validation errors have been detected. Detailed information on the error is found in the validation rule block (VldtnRule), which is part of the header. This block contains one or more validation results describing why the validation failed.

The field VldtnRule.Desc contains a descriptive error message explaining the specific cause of the validation error.

Possible ValidationRule codes by header status code:

VldtnRule.Id	Header status code (StsRptHdr.RptSts)	Description
UTF8	CRPT	The file cannot be read as a UTF-8 encoded file. To ensure interoperability, files must be encoded as UTF-8.
XSD	CRPT	The submitted XML file is validated against the relevant schemas. One or more XSD validation errors may be generated here.
SEGMENT	CRPT	Invalid segment code. The segment code indicates which type of transactions the file contains. The segment code must be given in the MsgDefIdr element of the BAH. Possible values: MsgDefIdr Description auth.012.001.02 Secure segment auth.013.001.02 Unsecured segment auth.014.001.02 FX-Swap segment auth.015.001.02 Overnight Index Swap (IOS) segment nb_fxtr_spot_01 FX-Spot segment nb_irtr_ccrt_01 Central bank certificate segment nb_bstr_bswp_01 Basis swap segment
DIFFERENT_SEGMENT	CRPT	The given segment code (BAH.MsgDefIdr) must match the data type of the document part. Valid combinations are: MsgDefIdr Required document type auth.012.001.02 MoneyMarketSecuredMarketStatisticalReportV02 auth.013.001.02 MoneyMarketUnsecuredMarketStatisticalReportV02 auth.014.001.02 MoneyMarketForeignExchangeSwapsStatisticalReportV02 auth.015.001.02

VldtnRule.Id	Header status code (StsRptHdr.RptSts)	Description
		MoneyMarketOvernightIndexSwapsStatisticalReportV02 nb.fxtr.spot.01 MoneyMarketForeignExchangeSpotStatisticalReportV01 nb_irtr_ccrt_01 MoneyMarketCentralBankCertificateStatisticalReportV01 nb_bstr_bswp_01 MoneyMarketBasisSwapStatisticalReportV01
BUSINESS_SERVICE	CRPT	Error in the BAH parameter defining which environment the file is to be routed to. Possible values: BizSvc Description NB_RPD_PROD File content is marked as production data NB_RPD_TEST File content is marked as test data
RECEIVER_LEI	CRPT	Norges Bank's LEI code (54930006E2WAK3IAXE34) must be used.
SENDER_LEI	CRPT	The reporting agent's LEI code (RptgAgt) does not match the LEI code in the file name.
NO_HABILITATION	CRPT	The sender's LEI code (Fr) in the BAH is not set up to report on behalf of the reporting agent. When third parties send transactions on behalf of a reporting agent using their own LEI code in the BAH, that LEI code must be linked to the reporting agent's LEI code (RptgAgt) before use. Any changes in the relationship between the sender's LEI and the reporting agent's LEI must be notified to Norges Bank.
DUPLICATE_HEADER	CRPT	The unique message id (BizMsgIdr) in the BAH has been used by the same reporting agent before. All submitted messages must have a unique id.
INCFILENM	INCF	The file name does not follow the defined naming standard.

Transaction errors

Content-related errors are detected through a series of data quality checks performed on the submitted transaction data. Each check is identified by a unique validation rule and associated code. The result of the checks is shown in the status file returned to the reporting agent.

For each error the relevant validation rule is given in VldtnRule.Id, while a descriptive error message is given in VldtnRule.Desc. A complete list of validation rules, error codes and descriptions is provided later in this document.

As for technical errors, an overall status is also set in the header (RptSts) once all data quality checks have been completed. This status gives the overall result of the validation of the submitted file.

In addition, each transaction containing data quality errors is assigned an individual status (Sts). The transaction status block (TxSts) lists which validation rules (VldtnRule) have been breached for the transaction. For each rule both the unique validation rule identifier (VldtnRule.Id) and a descriptive error message (VldtnRule.Desc) are given.

If more than 20 per cent of the transactions in a submitted file contain errors, the entire file is rejected. If the share of erroneous transactions is 20 per cent or lower, the file is partially accepted. Transactions that are not accepted receive status RJCT (Rejected) and must be corrected and reported again.

When correcting, changing or deleting previously reported transactions, the original transaction identification (PrtryTxId) must be used together with one of the update modes AMND (Amend), CORR (Correct) or CANC (Cancel), given in the RptdTxSts field.

Correction, change or deletion requires that the original transaction identification already exists in the system and does not have status CANC (Cancelled).

There are cases where a transaction is not stored/changed even though the file is partially accepted (PART):

- When an attempt is made to change a transaction and the reference to the historical transaction does not exist or is not active
- When an attempt is made to cancel a transaction that is referenced by other active transactions
- When a new transaction has a PrtryTxId (PROPRIETARY TRANSACTION IDENTIFICATION) that is not unique (duplicate within the file or used in an earlier report)

A daily e-mail is sent to reporting agents with rejected transactions (RJCT) that have not been corrected by the submission deadline.

Possible statuses for accepted, partially accepted and rejected reports:

Header status code (StsRptHdr.RptSts)	Possible transaction status codes (TxSts.Sts)	Comment
ACPT	ACPT or WARN	The report is accepted (ACPT). All transactions are accepted (ACPT) or accepted with warnings (WARN).
PART	RJCT, ACPT or WARN	The report is partially accepted (PART). One or more transactions are not accepted (RJCT). Rejected transactions must be corrected and resubmitted.
RJCT	RJCT, ACPT or WARN	The report is rejected (RJCT) because the number of erroneous transactions (RJCT) exceeds 20% of the total number of transactions.

Data quality check codes

List of data quality error codes (DQ Number) with descriptions for the various reporting segments.

Area	DQ Number	Variable	Location	Element name	Description of data check
Secured	DQS101	REPORTED TRANSACTION STATUS	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RptdTxSts	Cannot find the historical transaction to be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
Secured	DQS102	REPORTED TRANSACTION STATUS	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RptdTxSts	Cannot find the historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
Secured	DQS103	REPORTED TRANSACTION STATUS	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RptdTxSts	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
Secured	DQS104	REPORTED TRANSACTION STATUS	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RptdTxSts	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION

Area	DQ Number	Variable	Location	Element name	Description of data check
					IDENTIFICATION
Secured	DQS202	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	UnqTxldr	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
Secured	DQS203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	UnqTxldr	Duplicate found within a submitted file
Secured	DQS302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
Secured	DQS303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	PrtryTxld	Duplicate found within a submitted file
Secured	DQS350	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
Secured	DQS351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
Secured	DQS352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
Secured	DQS500	COUNTERPARTY IDENTIFICATION	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	CtrPtyld.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may be used.
Secured	DQS600	TO DATE TIME	Document.MnyMktScrdMktSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is required when DataSetAction is used.
Secured	DQS802	TRADE DATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	TradDt	TRADE DATE is after SETTLEMENT DATE
Secured	DQS803	TRADE DATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
Secured	DQS804	TRADE DATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
Secured	DQS805	TRADE DATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
Secured	DQS902	SETTLEMENT DATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	SttlmDt	SETTLEMENT DATE is equal to or after MATURITY DATE
Secured	DQS1004	MATURITY DATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	MtrtyDt	The difference between MATURITY DATE and SETTLEMENT DATE is more than 397 days
Secured	DQS1500	DEAL RATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	DealRate	Missing value for DEAL RATE when RATE TYPE is FIXE
Secured	DQS150	DEAL RATE	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	DealRate	DEAL RATE reported

Area	DQ Number	Variable	Location	Element name	Description of data check
	1				when RATE TYPE is VARI
Secured	DQS1600	FLOATING RATE REPURCHASE AGREEMENT	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	FltgRateRpAgrmt	Missing value for FLOATING RATE REPURCHASE AGREEMENT when RATE TYPE is VARI
Secured	DQS1601	FLOATING RATE REPURCHASE AGREEMENT	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	FltgRateRpAgrmt	FLOATING RATE REPURCHASE AGREEMENT reported when RATE TYPE is FIXE
Secured	DQS2300	COLLATERAL NOMINAL AMOUNT	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	Coll.Valtn.SnglColl.NmnlAmt Coll.Valtn.MltplColl.NmnlAmt Coll.Valtn.PoolColl.NmnlAmt	Missing value for COLLATERAL NOMINAL AMOUNT when SINGLE COLLATERAL ISIN, MULTIPLE COLLATERAL ISIN or POOL COLLATERAL ISIN is given and no TRIPARTY AGENT IDENTIFICATION is given
Secured	DQS2400	COLLATERAL HAIRCUT	Document.MnyMktScrdMktSttstclRpt.ScrdMktRpt.Tx	Coll.Hrcut	Missing value for COLLATERAL HAIRCUT when SINGLE COLLATERAL ISIN is given and no TRIPARTY AGENT IDENTIFICATION is given.
Unsecured	DQU101	REPORTED TRANSACTION STATUS	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	RptdTxs	Cannot find the historical transaction to be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
Unsecured	DQU102	REPORTED TRANSACTION STATUS	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	RptdTxs	Cannot find the historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
Unsecured	DQU103	REPORTED TRANSACTION STATUS	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	RptdTxs	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
Unsecured	DQU104	REPORTED TRANSACTION STATUS	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	RptdTxs	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION IDENTIFICATION
Unsecured	DQU202	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	UnqTxldr	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
Unsecured	DQU203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	UnqTxldr	Duplicate found within a submitted file
Unsecured	DQU302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
Unsecured	DQU303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	PrtryTxld	Duplicate found within a submitted file
Unsecured	DQU350	RELATED	Document.MnyMktUscrdMktSttstclRpt.UscrdMktRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY

Area	DQ Number	Variable	Location	Element name	Description of data check
d		PROPRIETARY TRANSACTION IDENTIFICATION			TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
Unsecured	DQU351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	RltdPrtryTxId	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
Unsecured	DQU352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	RltdPrtryTxId	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
Unsecured	DQU500	COUNTERPARTY IDENTIFICATION	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	CtrPtyId.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may be used.
Unsecured	DQU600	TO DATE TIME	Document.MnyMktUsrdMktSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is required when DataSetAction is used.
Unsecured	DQU802	TRADE DATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	TradDt	TRADE DATE is after SETTLEMENT DATE
Unsecured	DQU803	TRADE DATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
Unsecured	DQU804	TRADE DATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
Unsecured	DQU805	TRADE DATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
Unsecured	DQU902	SETTLEMENT DATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	SttlmDt	SETTLEMENT DATE is equal to or after MATURITY DATE
Unsecured	DQU1004	MATURITY DATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	MtrtyDt	The difference between MATURITY DATE and SETTLEMENT DATE is more than 397 days
Unsecured	DQU1102	INSTRUMENT TYPE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	InstrmTp	INSTRUMENT TYPE is given as CACM when a call/put option is given
Unsecured	DQU1104	INSTRUMENT TYPE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	InstrmTp	INSTRUMENT TYPE is given as FRNT when RATE TYPE is FIXE
Unsecured	DQU1500	DEAL RATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	DealRate	Missing value for DEAL RATE when RATE TYPE is FIXE
Unsecured	DQU1501	DEAL RATE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	DealRate	DEAL RATE is given when RATE TYPE is VARI
Unsecured	DQU1600	FLOATING RATE NOTE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	FltgRateNote	Missing value for FLOATING RATE NOTE when RATE TYPE is VARI
Unsecured	DQU1601	FLOATING RATE NOTE	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	FltgRateNote	FLOATING RATE NOTE is given when RATE TYPE is FIXE
Unsecured	DQU2102	CALL/PUT NOTICE PERIOD	Document.MnyMktUsrdMktSttstclRpt.UsrdMktRpt.Tx	CallPutOptn.DtOrPrd.NtcePrd	CALL/PUT NOTICE PERIOD is greater than the number of days between SETTLEMENT DATE and MATURITY DATE
FX swap	DQF101	REPORTED TRANSACTION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RptdTxs	Cannot find the historical transaction to

Area	DQ Number	Variable	Location	Element name	Description of data check
		STATUS			be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
FX swap	DQF102	REPORTED TRANSACTION STATUS	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RptdTxSts	Cannot find the historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
FX swap	DQF103	REPORTED TRANSACTION STATUS	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RptdTxSts	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
FX swap	DQF104	REPORTED TRANSACTION STATUS	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RptdTxSts	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION IDENTIFICATION
FX swap	DQF202	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	UnqTxldr	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
FX swap	DQF203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	UnqTxldr	Duplicate found within a submitted file
FX swap	DQF302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
FX swap	DQF303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	PrtryTxld	Duplicate found within a submitted file
FX swap	DQF350	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
FX swap	DQF351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
FX swap	DQF352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
FX swap	DQF500	COUNTERPARTY IDENTIFICATION	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	CtrPtyld.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may

Area	DQ Number	Variable	Location	Element name	Description of data check
					be used.
FX swap	DQF600	TO DATE TIME	Document.MnyMktFXSwpsSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is required when DataSetAction is used.
FX swap	DQF802	TRADE DATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	TradDt	TRADE DATE is after VALUE DATE
FX swap	DQF803	TRADE DATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
FX swap	DQF804	TRADE DATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
FX swap	DQF805	TRADE DATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
FX swap	DQF902	VALUE DATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	SpotValDt	VALUE DATE is equal to or later than MATURITY DATE
FX swap	DQF1004	MATURITY DATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	MtrtyDt	The difference between MATURITY DATE and VALUE DATE is more than 397 days
FX swap	DQF1302	FOREIGN CURRENCY CODE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	FX.FrgnCcy	NOK is given as the foreign currency code
FX swap	DQF1402	FOREIGN EXCHANGE SPOT RATE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	FX.XchgSpotRate	FOREIGN EXCHANGE SPOT RATE is less than or equal to 0
OIS	DQO101	REPORTED TRANSACTION STATUS	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	RptdTxSts	Cannot find the historical transaction to be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
OIS	DQO102	REPORTED TRANSACTION STATUS	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	RptdTxSts	Cannot find the historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
OIS	DQO103	REPORTED TRANSACTION STATUS	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	RptdTxSts	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
OIS	DQO104	REPORTED TRANSACTION STATUS	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	RptdTxSts	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION IDENTIFICATION
OIS	DQO202	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	UnqTxldr	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
OIS	DQO203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	UnqTxldr	Duplicate found within a submitted file
OIS	DQO302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
OIS	DQO303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktOvrnghtIndxSwpsSttstclRpt.OvrnghtIndxSwpsRpt.Tx	PrtryTxld	Duplicate found within a submitted file

Area	DQ Number	Variable	Location	Element name	Description of data check
OIS	DQ0350	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	RltdPrtryTxId	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
OIS	DQ0351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	RltdPrtryTxId	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
OIS	DQ0352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	RltdPrtryTxId	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
OIS	DQ0500	COUNTERPARTY IDENTIFICATION	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	CtrPtyId.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may be used.
OIS	DQ0600	TO DATE TIME	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is required when DataSetAction is used.
OIS	DQ0802	TRADE DATE	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	TradDt	TRADE DATE is after START DATE
OIS	DQ0803	TRADE DATE	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
OIS	DQ0804	TRADE DATE	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
OIS	DQ0805	TRADE DATE	Document.MnyMktOvrnghtlndxSwpsSttstclRpt.OvrnghtlndxSwpsRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
FXSPOT	DQX101	REPORTED TRANSACTION STATUS	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RptdTxSts	Cannot find the historical transaction to be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
FXSPOT	DQX102	REPORTED TRANSACTION STATUS	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RptdTxSts	Cannot find the historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
FXSPOT	DQX103	REPORTED TRANSACTION STATUS	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RptdTxSts	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
FXSPOT	DQX104	REPORTED TRANSACTION STATUS	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RptdTxSts	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION IDENTIFICATION
FXSPOT	DQX202	UNIQUE TRANSACTION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	UnqTxIdr	Duplicate found in the database for this

Area	DQ Number	Variable	Location	Element name	Description of data check
		IDENTIFIER			reporting agent and segment, and transaction status is NEWT
FXSPOT	DQX203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	UnqTxldr	Duplicate found within a submitted file
FXSPOT	DQX302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
FXSPOT	DQX303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	PrtryTxld	Duplicate found within a submitted file
FXSPOT	DQX350	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
FXSPOT	DQX351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
FXSPOT	DQX352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
FXSPOT	DQX500	COUNTERPARTY IDENTIFICATION	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	CtrPtyId.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may be used.
FXSPOT	DQX600	TO DATE TIME	Document.MnyMktFXSpotSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is required when DataSetAction is used.
FXSPOT	DQX802	TRADE DATE	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	TradDt	TRADE DATE is after START DATE
FXSPOT	DQX803	TRADE DATE	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
FXSPOT	DQX804	TRADE DATE	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
FXSPOT	DQX805	TRADE DATE	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
FXSPOT	DQX1302	FOREIGN CURRENCY CODE	Document.MnyMktFXSwpsSttstclRpt.FXSwpsRpt.Tx	FX.FrgnCcy	NOK is given as the foreign currency code
FXSPOT	DQX1700	ACTIVE CURRENCY AND AMOUNT	Document.MnyMktFXSpotSttstclRpt.FXSpotRpt.Tx	TxNmnlAmt	The currency of TRANSACTION NOMINAL AMOUNT is not NOK
CBCRT	DQC101	REPORTED TRANSACTION STATUS	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RptdTxSts	Cannot find the historical transaction to be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
CBCRT	DQC102	REPORTED	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RptdTxSts	Cannot find the

Area	DQ Number	Variable	Location	Element name	Description of data check
		TRANSACTION STATUS			historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
CBCRT	DQC103	REPORTED TRANSACTION STATUS	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RptdTxs	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
CBCRT	DQC104	REPORTED TRANSACTION STATUS	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RptdTxs	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION IDENTIFICATION
CBCRT	DQC202	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	UnqTxldr	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
CBCRT	DQC203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	UnqTxldr	Duplicate found within a submitted file
CBCRT	DQC302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
CBCRT	DQC303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	PrtryTxld	Duplicate found within a submitted file
CBCRT	DQCS350	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
CBCRT	DQC351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
CBCRT	DQC352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
CBCRT	DQC500	COUNTERPARTY IDENTIFICATION	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	CtrPtyld.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may be used.
CBCRT	DQC600	TO DATE TIME	Document.MnyMktCBCSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is

Area	DQ Number	Variable	Location	Element name	Description of data check
					required when DataSetAction is used.
CBCRT	DQC802	TRADE DATE	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	TradDt	TRADE DATE is after START DATE
CBCRT	DQC803	TRADE DATE	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
CBCRT	DQC804	TRADE DATE	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
CBCRT	DQC805	TRADE DATE	Document.MnyMktCBCSttstclRpt.CBCRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
BSWAP	DQB101	REPORTED TRANSACTION STATUS	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RptdTxs	Cannot find the historical transaction to be amended. Check PROPRIETARY TRANSACTION IDENTIFICATION
BSWAP	DQB102	REPORTED TRANSACTION STATUS	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RptdTxs	Cannot find the historical transaction to be corrected. Check PROPRIETARY TRANSACTION IDENTIFICATION
BSWAP	DQB103	REPORTED TRANSACTION STATUS	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RptdTxs	Cannot find the historical transaction to be cancelled. Check PROPRIETARY TRANSACTION IDENTIFICATION
BSWAP	DQB104	REPORTED TRANSACTION STATUS	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RptdTxs	Cannot cancel the transaction. At least one existing active transaction references PROPRIETARY TRANSACTION IDENTIFICATION through RELATED PROPRIETARY TRANSACTION IDENTIFICATION
BSWAP	DQB202	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	UnqTxldr	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
BSWAP	DQB203	UNIQUE TRANSACTION IDENTIFIER	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	UnqTxldr	Duplicate found within a submitted file
BSWAP	DQB302	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	PrtryTxld	Duplicate found in the database for this reporting agent and segment, and transaction status is NEWT
BSWAP	DQB303	PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	PrtryTxld	Duplicate found within a submitted file
BSWAP	DQB5350	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported when NOVATION STATUS is NONO or when NOVATION STATUS is not given
BSWAP	DQB351	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is not reported when NOVATION STATUS is NOVA
BSWAP	DQB352	RELATED PROPRIETARY TRANSACTION IDENTIFICATION	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	RltdPrtryTxld	RELATED PROPRIETARY TRANSACTION IDENTIFICATION is reported but

Area	DQ Number	Variable	Location	Element name	Description of data check
		N			PROPRIETARY TRANSACTION IDENTIFIER does not exist in the database for the same reporting agent in this segment
BSWAP	DQB500	COUNTERPARTY IDENTIFICATION	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	CtrPtyId.NmAndLctn	NameAndLocation is not permitted as counterparty identification. Only LEI code or SectorAndLocation may be used.
BSWAP	DQB600	TO DATE TIME	Document.MnyMktBswpSttstclRpt.RptHdr	RefPrd.ToDtTm	The date part of ToDtTm in the report header is not equal to the date part of FrDtTm. This is required when DataSetAction is used.
BSWAP	DQB802	TRADE DATE	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	TradDt	TRADE DATE is after START DATE
BSWAP	DQB803	TRADE DATE	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	TradDt	TRADE DATE is after MATURITY DATE
BSWAP	DQB804	TRADE DATE	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	TradDt	TRADE DATE is after CREATION DATE
BSWAP	DQB805	TRADE DATE	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	TradDt	TRADE DATE is after REFERENCE PERIOD
BSWAP	DQB1004	MATURITY DATE	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx	MtrtyDt	The difference between MATURITY DATE and SETTLEMENT DATE is more than 397 days
BSWAP	DQB1800	TRANSACTION NOMINAL AMOUNT	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx.Swp.RcvLeg Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx.Swp.PayLeg	TxNmnlAmt@Ccy	RcvLeg.TxNmnlAmt/@Ccy must differ from PayLeg.TxNmnlAmt/@Ccy for a cross-currency transaction
BSWAP	DQB1801	TRANSACTION NOMINAL AMOUNT	Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx.Swp.RcvLeg Document.MnyMktBswpSttstclRpt.BSwapRpt.Tx.Swp.PayLeg	TxNmnlAmt@Ccy	The currency of RcvLeg or PayLeg must be NOK

Example files

Status files from Norges Bank to the reporting agent

Status message with XSD validation errors

```
<?xml version="1.0" encoding="utf-8" standalone="yes"?>
<RPDMessage xmlns:status="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns="urn:iso:std:iso:20022:tech:xsd:head.003.001.01">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>XXXXXXXXXXXXXXXXXX00</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:Fr>
    <bah:To>
      <bah:OrgId>
        <bah:Id>
```

```

    <bah:OrgId>
      <bah:Othr>
        <bah:Id>XXXXXXXXXXXXXXXXXX00</bah:Id>
        <bah:SchmeNm>
          <bah:Cd>LEI</bah:Cd>
        </bah:SchmeNm>
      </bah:Othr>
    </bah:OrgId>
  </bah:Id>
</bah:OrgId>
</bah:To>
<bah: BizMsgIdr>YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY</bah: BizMsgIdr>
<bah:MsgDefIdr>auth.01X.001.02</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_TEST</bah: BizSvc>
<bah:CreDt>2019-05-16T14:29:56.2441416Z</bah:CreDt>
<bah:Rltd>
  <bah:Fr>
    <bah:OrgId>
      <bah:Id>
        <bah:OrgId>
          <bah:Othr>
            <bah:Id>XXXXXXXXXXXXXXXXXX00</bah:Id>
            <bah:SchmeNm>
              <bah:Cd>LEI</bah:Cd>
            </bah:SchmeNm>
          </bah:Othr>
        </bah:OrgId>
      </bah:Id>
    </bah:OrgId>
  </bah:Fr>
  <bah:To>
    <bah:OrgId>
      <bah:Id>
        <bah:OrgId>
          <bah:Othr>
            <bah:Id>XXXXXXXXXXXXXXXXXX00</bah:Id>
            <bah:SchmeNm>
              <bah:Cd>LEI</bah:Cd>
            </bah:SchmeNm>
          </bah:Othr>
        </bah:OrgId>
      </bah:Id>
    </bah:OrgId>
  </bah:To>
  <bah: BizMsgIdr>XXXXXXXXXXXXXXXXXX00</bah: BizMsgIdr>
  <bah:MsgDefIdr>XXXXXXXXXXXXXXXXXX00</bah:MsgDefIdr>
  <bah: BizSvc>NB_RPD_TEST</bah: BizSvc>
  <bah:CreDt>9999-12-31T23:59:59.999Z</bah:CreDt>
</bah:Rltd>
</bah:AppHdr>
<status:Document>
  <status:MnyMktSttstclRptStsAdvc>
    <status:StsRptHdr>
      <status:RptgAgt>XXXXXXXXXXXXXXXXXX00</status:RptgAgt>
      <status:RptgPrd>
        <status:FrDtTm>9999-12-31T23:59:59.999Z</status:FrDtTm>
        <status:ToDtTm>9999-12-31T23:59:59.999Z</status:ToDtTm>
      </status:RptgPrd>
      <status:RptSts>CRPT</status:RptSts>
      <status:VldtnRule>
        <status:Id>XSD</status:Id>
        <status:Desc>The 'urn:iso:std:iso:20022:tech:xsd:head.003.001.01:BizData' element is not declared.</status:Desc>
      </status:VldtnRule>
    </status:StsRptHdr>
  </status:MnyMktSttstclRptStsAdvc>
</status:Document>
</RPDMessage>

```

Status file for a receipt without errors

```
<?xml version="1.0" encoding="utf-8" standalone="yes"?>
<RPDMessage xmlns:status="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns="urn:iso:std:iso:20022:tech:xsd:head.003.001.01">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>54930006E2WAK3IAXE34</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:Fr>
    <bah:To>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:To>
    <bah: BizMsgIdr>INTREF00000001</bah: BizMsgIdr>
    <bah:MsgDefIdr>auth.028.001.01</bah:MsgDefIdr>
    <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
    <bah:CreDt>2018-12-05T08:56:18.3809673Z</bah:CreDt>
    <bah:Rltd>
      <bah:Fr>
        <bah:OrgId>
          <bah:Id>
            <bah:OrgId>
              <bah:Othr>
                <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
                <bah:SchmeNm>
                  <bah:Cd>LEI</bah:Cd>
                </bah:SchmeNm>
              </bah:Othr>
            </bah:OrgId>
          </bah:Id>
        </bah:OrgId>
      </bah:Fr>
      <bah:To>
        <bah:OrgId>
          <bah:Id>
            <bah:OrgId>
              <bah:Othr>
                <bah:Id>54930006E2WAK3IAXE34</bah:Id>
                <bah:SchmeNm>
                  <bah:Cd>LEI</bah:Cd>
                </bah:SchmeNm>
              </bah:Othr>
            </bah:OrgId>
          </bah:Id>
        </bah:OrgId>
      </bah:To>
      <bah: BizMsgIdr>INTREF00000001</bah: BizMsgIdr>
      <bah:MsgDefIdr>auth.012.001.02</bah:MsgDefIdr>
      <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
      <bah:CreDt>2018-11-07T18:30:00Z</bah:CreDt>
    </bah:Rltd>
  </bah:AppHdr>
</RPDMessage>
```

```

</bah:AppHdr>
<status:Document>
  <status:MnyMktSttstclRptStsAdv>
    <status:StsRptHdr>
      <status:RptgAgt>54930006E2WAK3IAXE34</status:RptgAgt>
      <status:RptgPrd>
        <status:FrDtTm>2018-11-06T18:00:00Z</status:FrDtTm>
        <status:ToDtTm>2018-11-07T18:00:00Z</status:ToDtTm>
      </status:RptgPrd>
      <status:RptSts>ACPT</status:RptSts>
    </status:StsRptHdr>
    <status:TxSts>
      <status:PrtryTxId>48ed9b6f-a3a2-42dc-86ad-5acd8b310622</status:PrtryTxId>
      <status:Sts>ACPT</status:Sts>
    </status:TxSts>
  </status:MnyMktSttstclRptStsAdv>
</status:Document>
</RPDMessage>

```

Status message for a file without transactions

```

<?xml version="1.0" encoding="utf-8" standalone="yes"?>
<RPDMessage xmlns:status="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns="urn:iso:std:iso:20022:tech:xsd:head.003.001.01">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>54930006E2WAK3IAXE34</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:Fr>
    <bah:To>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:To>
    <bah: BizMsgIdr>INTREF00000005</bah: BizMsgIdr>
    <bah:MsgDefIdr>auth.028.001.01</bah:MsgDefIdr>
    <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
    <bah:CreDt>2018-12-05T08:53:25.7719673Z</bah:CreDt>
    <bah:Rltd>
      <bah:Fr>
        <bah:OrgId>
          <bah:Id>
            <bah:OrgId>
              <bah:Othr>
                <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
                <bah:SchmeNm>
                  <bah:Cd>LEI</bah:Cd>
                </bah:SchmeNm>
              </bah:Othr>
            </bah:OrgId>
          </bah:Id>
        </bah:OrgId>
      </bah:Fr>
    </bah:Rltd>
  </bah:AppHdr>

```

```

    </bah:OrgId>
  </bah:Fr>
  <bah:To>
    <bah:OrgId>
      <bah:Id>
        <bah:OrgId>
          <bah:Othr>
            <bah:Id>54930006E2WAK3IAXE34</bah:Id>
            <bah:SchmeNm>
              <bah:Cd>LEI</bah:Cd>
            </bah:SchmeNm>
          </bah:Othr>
        </bah:OrgId>
      </bah:Id>
    </bah:OrgId>
  </bah:To>
  <bah: BizMsgIdr>INTREF00000005</bah: BizMsgIdr>
  <bah:MsgDefIdr>auth.012.001.02</bah:MsgDefIdr>
  <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
  <bah:CreDt>2018-11-07T18:30:00Z</bah:CreDt>
</bah:Rltd>
</bah:AppHdr>
<status:Document>
  <status:MnyMktSttstclRptStsAdvc>
    <status:StsRptHdr>
      <status:RptgAgt>54930006E2WAK3IAXE34</status:RptgAgt>
      <status:RptgPrd>
        <status:FrDtTm>2018-11-07T18:00:00Z</status:FrDtTm>
        <status:ToDtTm>2018-11-08T18:00:00Z</status:ToDtTm>
      </status:RptgPrd>
      <status:RptSts>ACPT</status:RptSts>
    </status:StsRptHdr>
  </status:MnyMktSttstclRptStsAdvc>
</status:Document>
</RPDMessage>

```

Status message for a file with content errors and data quality error code

```

<?xml version="1.0" encoding="utf-8" standalone="yes"?>
<RPDMessage xmlns:status="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns="urn:iso:std:iso:20022:tech:xsd:head.003.001.01">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>54930006E2WAK3IAXE34</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:Fr>
    <bah:To>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:To>
  </bah:AppHdr>

```

```

<bah: BizMsgIdr>INTREF00000001</bah: BizMsgIdr>
<bah: MsgDefIdr>auth.028.001.01</bah: MsgDefIdr>
<bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
<bah: CreDt>2018-12-05T08:56:18.3809673Z</bah: CreDt>
<bah: Rltd>
  <bah: Fr>
    <bah: OrgId>
      <bah: Id>
        <bah: OrgId>
          <bah: Othr>
            <bah: Id>ABC1234567890DEFGHIJ</bah: Id>
            <bah: SchmeNm>
              <bah: Cd>LEI</bah: Cd>
            </bah: SchmeNm>
          </bah: Othr>
        </bah: OrgId>
      </bah: Id>
    </bah: OrgId>
  </bah: Fr>
  <bah: To>
    <bah: OrgId>
      <bah: Id>
        <bah: OrgId>
          <bah: Othr>
            <bah: Id>54930006E2WAK3IAXE34</bah: Id>
            <bah: SchmeNm>
              <bah: Cd>LEI</bah: Cd>
            </bah: SchmeNm>
          </bah: Othr>
        </bah: OrgId>
      </bah: Id>
    </bah: OrgId>
  </bah: To>
  <bah: BizMsgIdr>INTREF00000001</bah: BizMsgIdr>
  <bah: MsgDefIdr>auth.012.001.02</bah: MsgDefIdr>
  <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
  <bah: CreDt>2018-11-07T18:30:00Z</bah: CreDt>
</bah: Rltd>
</bah: AppHdr>
<status: Document>
  <status: MnyMktSttstclRptStsAdv>
    <status: StsRptHdr>
      <status: RptgAgt>54930006E2WAK3IAXE34</status: RptgAgt>
      <status: RptgPrd>
        <status: FrDtTm>2018-11-06T18:00:00Z</status: FrDtTm>
        <status: ToDtTm>2018-11-07T18:00:00Z</status: ToDtTm>
      </status: RptgPrd>
      <status: RptSts>RJCT</status: RptSts>
    </status: StsRptHdr>
    <status: TxSts>
      <status: PrtryTxId>48ed9b6f-a3a2-42dc-86ad-5acd8b310622</status: PrtryTxId>
      <status: Sts>RJCT</status: Sts>
      <status: VldtnRule>
        <status: Id>DQS103</status: Id>
        <status: Desc>Kan ikke finne historisk transaksjon som skal slettes. Sjekk PROPRIETARY TRANSACTION IDENTIFICATION</status: Desc>
      </status: VldtnRule>
    </status: TxSts>
  </status: MnyMktSttstclRptStsAdv>
</status: Document>
</RPDMessage>

```

Partially accepted file

```

<?xml version="1.0" encoding="utf-8" standalone="yes"?>
<RPDMessage xmlns:status="urn:iso:std:iso:20022:tech:xsd:auth.028.001.01"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns="urn:iso:std:iso:20022:tech:xsd:head.003.001.01">
  <bah: AppHdr>
    <bah: Fr>
      <bah: OrgId>

```

```

    <bah:Id>
      <bah:OrgId>
        <bah:Othr>
          <bah:Id>54930006E2WAK3IAXE34</bah:Id>
          <bah:SchmeNm>
            <bah:Cd>LEI</bah:Cd>
          </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:Fr>
<bah:To>
  <bah:OrgId>
    <bah:Id>
      <bah:OrgId>
        <bah:Othr>
          <bah:Id>G5GSEF7VJP5I70UK5574</bah:Id>
          <bah:SchmeNm>
            <bah:Cd>LEI</bah:Cd>
          </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF00000009</bah: BizMsgIdr>
<bah:MsgDefIdr>auth.028.001.01</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
<bah:CreDt>2018-12-17T09:57:30.7521311Z</bah:CreDt>
<bah:Rltd>
  <bah:Fr>
    <bah:OrgId>
      <bah:Id>
        <bah:OrgId>
          <bah:Othr>
            <bah:Id>G5GSEF7VJP5I70UK5574</bah:Id>
            <bah:SchmeNm>
              <bah:Cd>LEI</bah:Cd>
            </bah:SchmeNm>
          </bah:Othr>
        </bah:OrgId>
      </bah:Id>
    </bah:OrgId>
  </bah:Fr>
  <bah:To>
    <bah:OrgId>
      <bah:Id>
        <bah:OrgId>
          <bah:Othr>
            <bah:Id>54930006E2WAK3IAXE34</bah:Id>
            <bah:SchmeNm>
              <bah:Cd>LEI</bah:Cd>
            </bah:SchmeNm>
          </bah:Othr>
        </bah:OrgId>
      </bah:Id>
    </bah:OrgId>
  </bah:To>
  <bah: BizMsgIdr>INTREF00000009</bah: BizMsgIdr>
  <bah:MsgDefIdr>auth.013.001.02</bah:MsgDefIdr>
  <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
  <bah:CreDt>2018-11-07T18:30:27Z</bah:CreDt>
</bah:Rltd>
</bah:AppHdr>
<status:Document>
  <status:MnyMktSttstc1RptStsAdv>
    <status:StsRptHdr>
      <status:RptgAgt>54930006E2WAK3IAXE34</status:RptgAgt>
      <status:RptgPrd>
        <status:FrDtTm>2018-11-06T18:00:00Z</status:FrDtTm>
        <status:ToDtTm>2018-11-07T18:00:00Z</status:ToDtTm>
      </status:RptgPrd>
    </status:StsRptHdr>
  </status:MnyMktSttstc1RptStsAdv>
</status:Document>

```

```

    </status:RptgPrd>
    <status:RptSts>PART</status:RptSts>
  </status:StsRptHdr>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-8ea4a1f642ef</status:PrtryTxId>
    <status:Sts>RJCT</status:Sts>
    <status:VldtnRule>
      <status:Id>DQU202</status:Id>
      <status:Desc>Duplikat funnet i databasen for denne rapportøren og dette segmentet og transaksjonstatus er
NEWT</status:Desc>
    </status:VldtnRule>
  </status:TxSts>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-6ea4a1f642ef</status:PrtryTxId>
    <status:Sts>ACPT</status:Sts>
  </status:TxSts>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-5ea4a1f642ef</status:PrtryTxId>
    <status:Sts>ACPT</status:Sts>
  </status:TxSts>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-4ea4a1f642ef</status:PrtryTxId>
    <status:Sts>ACPT</status:Sts>
  </status:TxSts>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-3ea4a1f642ef</status:PrtryTxId>
    <status:Sts>ACPT</status:Sts>
  </status:TxSts>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-2ea4a1f642ef</status:PrtryTxId>
    <status:Sts>ACPT</status:Sts>
  </status:TxSts>
  <status:TxSts>
    <status:PrtryTxId>de54a3de-d5b0-4ade-b4b4-1ea4a1f642ef</status:PrtryTxId>
    <status:Sts>ACPT</status:Sts>
  </status:TxSts>
  </status:MnyMktSttstc1RptStsAdvc>
</status:Document>
</RPDMessage>

```

Transaction files from the reporting agent to Norges Bank

File without transactions for 2018-11-07 (secured)

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:secured="urn:iso:std:iso:20022:tech:xsd:auth.012.001.02"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:Fr>
    <bah:To>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>

```

```

        <bah:Id>54930006E2WAK3IAXE34</bah:Id>
        <bah:SchmeNm>
          <bah:Cd>LEI</bah:Cd>
        </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF00000005</bah: BizMsgIdr>
<bah:MsgDefIdr>auth.012.001.02</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
<bah:CreDt>2018-11-08T04:30:00Z</bah:CreDt>
</bah:AppHdr>
<secured:Document>
  <secured:MnyMktScrdMktSttstclRpt>
    <secured:RptHdr>
      <secured:RptgAgt>G5GSEF7VJP5I70UK5574</secured:RptgAgt>
      <secured:RefPrd>
        <secured:FrDtTm>2018-11-07T00:00:00Z</secured:FrDtTm>
        <secured:ToDtTm>2018-11-07T00:00:00Z</secured:ToDtTm>
      </secured:RefPrd>
    </secured:RptHdr>
    <secured:ScrdMktRpt>
      <secured:DataSetActn>NOTX</secured:DataSetActn>
    </secured:ScrdMktRpt>
  </secured:MnyMktScrdMktSttstclRpt>
</secured:Document>
</boe:RPDMessage>

```

File with a transaction (secured)

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:secured="urn:iso:std:iso:20022:tech:xsd:auth.012.001.02"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:Fr>
    <bah:To>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>54930006E2WAK3IAXE34</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:OrgId>
    </bah:To>
    <bah: BizMsgIdr>INTREF00000002</bah: BizMsgIdr>
    <bah:MsgDefIdr>auth.012.001.02</bah:MsgDefIdr>
    <bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
    <bah:CreDt>2018-11-14T18:30:00Z</bah:CreDt>

```

```

</bah:AppHdr>
<secured:Document>
  <secured:MnyMktScrdMktSttstclRpt>
    <secured:RptHdr>
      <secured:RptgAgt>G5GSEF7VJP5I7OUK5574</secured:RptgAgt>
      <secured:RefPrd>
        <secured:FrDtTm>2018-11-13T18:00:00Z</secured:FrDtTm>
        <secured:ToDtTm>2018-11-14T18:00:00Z</secured:ToDtTm>
      </secured:RefPrd>
    </secured:RptHdr>
    <secured:ScrdMktRpt>
      <secured:Tx>
        <secured:RptdTxSts>NEWT</secured:RptdTxSts>
        <secured:PrtryTxId>619fe0b1-72c8-4cab-bf05-280c09210b8b</secured:PrtryTxId>
        <secured:CtrPtyId>
          <secured:SctrAndLctn>
            <secured:Sctr>F221</secured:Sctr>
            <secured:Lctn>N0</secured:Lctn>
          </secured:SctrAndLctn>
        </secured:CtrPtyId>
        <secured:TradDt>
          <secured:DtTm>2018-11-14T09:00:00Z</secured:DtTm>
        </secured:TradDt>
        <secured:SttlmDt>2018-11-14</secured:SttlmDt>
        <secured:MtrtyDt>2018-11-15</secured:MtrtyDt>
        <secured:TxTp>LEND</secured:TxTp>
        <secured:TxNmnlAmt Ccy="NOK">25000000</secured:TxNmnlAmt>
        <secured:RateTp>FIXE</secured:RateTp>
        <secured:DealRate>0.45</secured:DealRate>
        <secured:BrkrdDeal>BILA</secured:BrkrdDeal>
        <secured:Coll>
          <secured:Valtn>
            <secured:SnglColl>
              <secured:Nmn1Amt Ccy="NOK">26000000</secured:Nmn1Amt>
              <secured:ISIN>N000B05EEED4</secured:ISIN>
            </secured:SnglColl>
          </secured:Valtn>
          <secured:Hrcut>0.04</secured:Hrcut>
          <secured:SpclCollInd>SPEC</secured:SpclCollInd>
        </secured:Coll>
      </secured:Tx>
    </secured:ScrdMktRpt>
  </secured:MnyMktScrdMktSttstclRpt>
</secured:Document>
</boe:RPDMessage>

```

File with a transaction (unsecured)

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:unsecured="urn:iso:std:iso:20022:tech:xsd:auth.013.001.02"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>G5GSEF7VJP5I7OUK5574</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:Fr>
    <bah:To>
      <bah:OrgId>

```

```

    <bah:Id>
      <bah:OrgId>
        <bah:Othr>
          <bah:Id>54930006E2WAK3IAXE34</bah:Id>
          <bah:SchmeNm>
            <bah:Cd>LEI</bah:Cd>
          </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF00000009</bah: BizMsgIdr>
<bah:MsgDefIdr>UNSECURED</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
<bah:CreDt>2018-11-07T18:30:27Z</bah:CreDt>
</bah:AppHdr>
<unsecured:Document>
  <unsecured:MnyMktUscrdMktSttstclRpt>
    <unsecured:RptHdr>
      <unsecured:RptgAgt>G5GSEF7VJP5I70UK5574</unsecured:RptgAgt>
      <unsecured:RefPrd>
        <unsecured:FrDtTm>2018-11-06T18:00:00Z</unsecured:FrDtTm>
        <unsecured:ToDtTm>2018-11-07T18:00:00Z</unsecured:ToDtTm>
      </unsecured:RefPrd>
    </unsecured:RptHdr>
    <unsecured:UscrdMktRpt>
      <unsecured:Tx>
        <unsecured:RptdTxSts>NEW</unsecured:RptdTxSts>
        <unsecured:PrtryTxId>67ea6b78-4556-4492-83e3-b922c674e1aa</unsecured:PrtryTxId>
        <unsecured:CtrPtyId>
          <unsecured:LEI>ECTRVYCECF89VWYS6K36</unsecured:LEI>
        </unsecured:CtrPtyId>
        <unsecured:TradDt>
          <unsecured:DtTm>2018-11-07T09:00:00Z</unsecured:DtTm>
        </unsecured:TradDt>
        <unsecured:SttlmDt>2018-11-07</unsecured:SttlmDt>
        <unsecured:MtrtyDt>9999-12-31</unsecured:MtrtyDt>
        <unsecured:TxTp>BORR</unsecured:TxTp>
        <unsecured:InstrmTp>DPST</unsecured:InstrmTp>
        <unsecured:TxNmnlAmt Ccy="NOK">50000000</unsecured:TxNmnlAmt>
        <unsecured:DealPric>100</unsecured:DealPric>
        <unsecured:RateTp>VARI</unsecured:RateTp>
        <unsecured:FltgRateNote>
          <unsecured:RefRateIndx>N000B05EEED4</unsecured:RefRateIndx>
          <unsecured:BsisPtSprd>5</unsecured:BsisPtSprd>
        </unsecured:FltgRateNote>
        <unsecured:BrkrdDeal>BILA</unsecured:BrkrdDeal>
      </unsecured:Tx>
    </unsecured:UscrdMktRpt>
  </unsecured:MnyMktUscrdMktSttstclRpt>
</unsecured:Document>
</boe:RPDMessage>

```

File with a transaction (FX swap)

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:fx="urn:iso:std:iso:20022:tech:xsd:auth.014.001.02"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>G5GSEF7VJP5I70UK5574</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>

```

```

        </bah:SchmeNm>
      </bah:Othr>
    </bah:OrgId>
  </bah:Id>
</bah:OrgId>
</bah:Fr>
<bah:To>
  <bah:OrgId>
    <bah:Id>
      <bah:OrgId>
        <bah:Othr>
          <bah:Id>54930006E2WAK3IAXE34</bah:Id>
          <bah:SchmeNm>
            <bah:Cd>LEI</bah:Cd>
          </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF00000055</bah: BizMsgIdr>
<bah:MsgDefIdr>auth.014.001.02</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_PROD</bah: BizSvc>
<bah:CreDt>2018-11-07T18:30:27Z</bah:CreDt>
</bah:AppHdr>
<fx:Document>
  <fx:MnyMktFXSwpsSttstclRpt>
    <fx:RptHdr>
      <fx:RptAgt>G5GSEF7VJP5I70UK5574</fx:RptAgt>
      <fx:RefPrd>
        <fx:FrDtTm>2018-11-06T18:00:00Z</fx:FrDtTm>
        <fx:ToDtTm>2018-11-07T18:00:00Z</fx:ToDtTm>
      </fx:RefPrd>
    </fx:RptHdr>
    <fx:FXSwpsRpt>
      <fx:Tx>
        <fx:RptdTxSts>NEWT</fx:RptdTxSts>
        <fx:PrtryTxId>67ea6b78-4556-4492-83e3-b922c674e1aa</fx:PrtryTxId>
        <fx:CtrPtyId>
          <fx:LEI>ECTRVYYCEF89VWYS6K36</fx:LEI>
        </fx:CtrPtyId>
        <fx:TradDt>
          <fx:DtTm>2018-11-07T09:00:00Z</fx:DtTm>
        </fx:TradDt>
        <fx:SpotValDt>2018-11-08</fx:SpotValDt>
        <fx:MtrtyDt>2018-11-12</fx:MtrtyDt>
        <fx:TxTp>BUYI</fx:TxTp>
        <fx:TxNmnlAmt Ccy="NOK">50000000</fx:TxNmnlAmt>
        <fx:FX>
          <fx:FrgnCcy>JPY</fx:FrgnCcy>
          <fx:XchgSpotRate>13.3</fx:XchgSpotRate>
          <fx:XchgFwdPt>-1.1</fx:XchgFwdPt>
        </fx:FX>
      </fx:Tx>
    </fx:FXSwpsRpt>
  </fx:MnyMktFXSwpsSttstclRpt>
</fx:Document>
</boe:RPDMessage>

```

File with a transaction (overnight index swap)

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:ois="urn:iso:std:iso:20022:tech:xsd:auth.015.001.02"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>

```

```

        <bah:OrgId>
            <bah:Othr>
                <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
                <bah:SchmeNm>
                    <bah:Cd>LEI</bah:Cd>
                </bah:SchmeNm>
            </bah:Othr>
        </bah:OrgId>
    </bah:Id>
</bah:OrgId>
</bah:Fr>
<bah:To>
    <bah:OrgId>
        <bah:Id>
            <bah:OrgId>
                <bah:Othr>
                    <bah:Id>54930006E2WAK3IAXE34</bah:Id>
                    <bah:SchmeNm>
                        <bah:Cd>LEI</bah:Cd>
                    </bah:SchmeNm>
                </bah:Othr>
            </bah:OrgId>
        </bah:Id>
    </bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF0005555</bah: BizMsgIdr>
<bah:MsgDefIdr>auth.015.001.02</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_TEST</bah: BizSvc>
<bah:CreDt>2018-11-07T18:30:27Z</bah:CreDt>
</bah:AppHdr>
<ois:Document>
    <ois:MnyMktOvrnghtIndxSwpsSttstclRpt>
        <ois:RptHdr>
            <ois:RptgAgt>G5GSEF7VJP5I7OUK5574</ois:RptgAgt>
            <ois:RefPrd>
                <ois:FrDtTm>2018-11-06T18:00:00Z</ois:FrDtTm>
                <ois:ToDtTm>2018-11-07T18:00:00Z</ois:ToDtTm>
            </ois:RefPrd>
        </ois:RptHdr>
        <ois:OvrnghtIndxSwpsRpt>
            <ois:Tx>
                <ois:RptdTxSts>NEWT</ois:RptdTxSts>
                <ois:PrtryTxId>234e414e-8739-4a79-8741-c08920689999</ois:PrtryTxId>
                <ois:CtrPtyId>
                    <ois:LEI>ECTRYYCEf89VWYS6K36</ois:LEI>
                </ois:CtrPtyId>
                <ois:TradDt>
                    <ois:DtTm>2018-11-07T09:00:00Z</ois:DtTm>
                </ois:TradDt>
                <ois:StartDt>2018-11-08</ois:StartDt>
                <ois:MtrtyDt>2018-11-12</ois:MtrtyDt>
                <ois:FxdIntrstRate>1.12</ois:FxdIntrstRate>
                <ois:TxTp>PAID</ois:TxTp>
                <ois:TxNmnlAmt Ccy="NOK">50000000</ois:TxNmnlAmt>
            </ois:Tx>
        </ois:OvrnghtIndxSwpsRpt>
    </ois:MnyMktOvrnghtIndxSwpsSttstclRpt>
</ois:Document>
</boe:RPDMessage>

```

File with transactions (FX spot and forward)

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:fxspot="nb.fxtr.spot.01"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
    <bah:AppHdr>
        <bah:Fr>
            <bah:OrgId>

```

```

    <bah:Id>
      <bah:OrgId>
        <bah:Othr>
          <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
          <bah:SchmeNm>
            <bah:Cd>LEI</bah:Cd>
          </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:Fr>
<bah:To>
  <bah:OrgId>
    <bah:Id>
      <bah:OrgId>
        <bah:Othr>
          <bah:Id>54930006E2WAK3IAXE34</bah:Id>
          <bah:SchmeNm>
            <bah:Cd>LEI</bah:Cd>
          </bah:SchmeNm>
        </bah:Othr>
      </bah:OrgId>
    </bah:Id>
  </bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF00055555</bah: BizMsgIdr>
<bah:MsgDefIdr>nb.fxtr.spot.01</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_TEST</bah: BizSvc>
<bah:CreDt>2026-05-07T18:30:27Z</bah:CreDt>
</bah:AppHdr>
<fxspot:Document>
  <fxspot:MnyMktFXSpotSttstclRpt>
    <fxspot:RptHdr>
      <fxspot:RptAgt>G5GSEF7VJP5I70UK5574</fxspot:RptAgt>
      <fxspot:RefPrd>
        <fxspot:FrDtTm>2026-05-06T18:00:00Z</fxspot:FrDtTm>
        <fxspot:ToDtTm>2026-05-07T18:00:00Z</fxspot:ToDtTm>
      </fxspot:RefPrd>
    </fxspot:RptHdr>
    <fxspot:FXSpotRpt>
      <fxspot:Tx>
        <fxspot:RptdTxSts>NEWT</fxspot:RptdTxSts>
        <fxspot:NvtnSts>NONO</fxspot:NvtnSts>
        <fxspot:PrtryTxId>994e414e-8739-4a79-8741-c08920689999</fxspot:PrtryTxId>
        <fxspot:CtrPtyId>
          <fxspot:LEI>ECTRVYCEF89VWYS6K36</fxspot:LEI>
        </fxspot:CtrPtyId>
        <fxspot:TradDt>
          <fxspot:DtTm>2026-05-07T09:00:00Z</fxspot:DtTm>
        </fxspot:TradDt>
        <fxspot:SttlmDt>2026-05-08</fxspot:SttlmDt>
        <fxspot:FrgnCcy>EUR</fxspot:FrgnCcy>
        <!-- Spot rate ( EUR / NOK ) -->
        <fxspot:XchgSpotRate>10.8745</fxspot:XchgSpotRate>
        <!-- TxTp = SELL: we sell foreign currency and receive the amount in the source currency (NOK)-->
        <fxspot:TxTp>SELL</fxspot:TxTp>
        <!-- Nominal amount in the source currency (NOK) -->
        <fxspot:TxNmnlAmt Ccy="NOK">330000.00000</fxspot:TxNmnlAmt>
        <!-- Instrument type -->
        <fxspot:InstrmTp>SPOT</fxspot:InstrmTp>
      </fxspot:Tx>
      <fxspot:Tx>
        <fxspot:RptdTxSts>NEWT</fxspot:RptdTxSts>
        <fxspot:NvtnSts>NONO</fxspot:NvtnSts>
        <fxspot:PrtryTxId>995e414e-8739-4a79-8741-c08920689999</fxspot:PrtryTxId>
        <fxspot:CtrPtyId>
          <fxspot:LEI>ECTRVYCEF89VWYS6K36</fxspot:LEI>
        </fxspot:CtrPtyId>
        <fxspot:TradDt>
          <fxspot:DtTm>2026-05-07T09:00:00Z</fxspot:DtTm>
        </fxspot:TradDt>
      </fxspot:Tx>
    </fxspot:FXSpotRpt>
  </fxspot:MnyMktFXSpotSttstclRpt>
</fxspot:Document>

```

```

        <fxspot:SttlmDt>2026-06-08</fxspot:SttlmDt>
        <fxspot:FrngCcy>SEK</fxspot:FrngCcy>
        <!-- Spot rate ( SEK / NOK ) -->
        <fxspot:XchgSpotRate>0.9972</fxspot:XchgSpotRate>
        <fxspot:XchgFwdPt>5.5</fxspot:XchgFwdPt>
        <!-- TxTp = BUYI: we buy the foreign currency with the amount in the source currency (NOK) on the
forward date -->
        <fxspot:TxTp>BUYI</fxspot:TxTp>
        <!-- Nominal amount in the source currency (NOK) -->
        <fxspot:TxNmnlAmt Ccy="NOK">24000000.00000</fxspot:TxNmnlAmt>
        <!-- Instrument type -->
        <fxspot:InstrmTp>OUTR</fxspot:InstrmTp>
    </fxspot:Tx>
</fxspot:FXSpotRpt>
</fxspot:MnyMktFXSpotSttstclRpt>
</fxspot:Document>
</boe:RPDMessage>

```

File with transactions in central bank certificates

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:ccrt="nb.irtr.ccrt.01"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
    <bah:AppHdr>
        <bah:Fr>
            <bah:OrgId>
                <bah:Id>
                    <bah:OrgId>
                        <bah:Othr>
                            <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
                            <bah:SchmeNm>
                                <bah:Cd>LEI</bah:Cd>
                            </bah:SchmeNm>
                        </bah:Othr>
                    </bah:OrgId>
                </bah:Id>
            </bah:OrgId>
        </bah:Fr>
        <bah:To>
            <bah:OrgId>
                <bah:Id>
                    <bah:OrgId>
                        <bah:Othr>
                            <bah:Id>54930006E2WAK3IAXE34</bah:Id>
                            <bah:SchmeNm>
                                <bah:Cd>LEI</bah:Cd>
                            </bah:SchmeNm>
                        </bah:Othr>
                    </bah:OrgId>
                </bah:Id>
            </bah:OrgId>
        </bah:To>
        <bah: BizMsgId>INTREF00055555</bah: BizMsgId>
        <bah:MsgDefId>nb.irtr.ccrt.01</bah:MsgDefId>
        <bah: BizSvc>NB_RPD_TEST</bah: BizSvc>
        <bah:CreDt>2026-05-07T18:30:27Z</bah:CreDt>
    </bah:AppHdr>
    <ccrt:Document>
        <ccrt:MnyMktCBCSttstclRpt>
            <ccrt:RptHdr>
                <ccrt:RptgAgt>G5GSEF7VJP5I70UK5574</ccrt:RptgAgt>
                <ccrt:RefPrd>
                    <ccrt:FrDtTm>2026-05-06T18:00:00Z</ccrt:FrDtTm>
                    <ccrt:ToDtTm>2026-05-07T18:00:00Z</ccrt:ToDtTm>
                </ccrt:RefPrd>
            </ccrt:RptHdr>
            <ccrt:CBCRpt>
                <ccrt:Tx>

```

```

<ccrt:RptdTxSts>NEW</ccrt:RptdTxSts>
<ccrt:NvtnSts>NONO</ccrt:NvtnSts>
<ccrt:PrtryTxId>994e414e-8739-4a79-8741-c08920689999</ccrt:PrtryTxId>
<ccrt:CtrPtyId>
  <ccrt:LEI>ECTRVYCECF89VWYS6K36</ccrt:LEI>
</ccrt:CtrPtyId>
<ccrt:TradDt>
  <ccrt:DtTm>2026-05-07T09:00:00Z</ccrt:DtTm>
</ccrt:TradDt>
<ccrt:SttlmDt>2026-05-08</ccrt:SttlmDt>
<ccrt:MtrtyDt>2026-08-08</ccrt:MtrtyDt>
<ccrt:InstrumentId>N00010861114</ccrt:InstrumentId>
<ccrt:DealPric>99.5000</ccrt:DealPric>
<ccrt:DealRate>4.23</ccrt:DealRate>
<ccrt:TxBuySell>SELL</ccrt:TxBuySell>
<ccrt:TxBuySellAmt Ccy="NOK">330000.00000</ccrt:TxBuySellAmt>
<ccrt:MktSeg>PRIM</ccrt:MktSeg>
</ccrt:Tx>
<ccrt:Tx>
  <ccrt:RptdTxSts>NEW</ccrt:RptdTxSts>
  <ccrt:NvtnSts>NONO</ccrt:NvtnSts>
  <ccrt:PrtryTxId>995e414e-8739-4a79-8741-c08920689999</ccrt:PrtryTxId>
  <ccrt:CtrPtyId>
    <ccrt:LEI>ECTRVYCECF89VWYS6K36</ccrt:LEI>
  </ccrt:CtrPtyId>
  <ccrt:TradDt>
    <ccrt:DtTm>2026-05-07T09:00:00Z</ccrt:DtTm>
  </ccrt:TradDt>
  <ccrt:SttlmDt>2026-05-08</ccrt:SttlmDt>
  <ccrt:MtrtyDt>2026-08-08</ccrt:MtrtyDt>
  <ccrt:InstrumentId>N00010861114</ccrt:InstrumentId>
  <ccrt:DealPric>101.8669</ccrt:DealPric>
  <ccrt:TxBuySell>BUY</ccrt:TxBuySell>
  <ccrt:TxBuySellAmt Ccy="NOK">24000000.00000</ccrt:TxBuySellAmt>
  <ccrt:MktSeg>SCND</ccrt:MktSeg>
</ccrt:Tx>
</ccrt:CBCRpt>
</ccrt:MnyMktCBCSttstclRpt>
</ccrt:Document>
</boe:RPDMessage>

```

File with transactions in cross-currency basis swaps

```

<?xml version="1.0" encoding="utf-8" ?>
<!--Bank Confidential-->
<boe:RPDMessage xmlns:boe="urn:iso:std:iso:20022:tech:xsd:head.003.001.01" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:bah="urn:iso:std:iso:20022:tech:xsd:head.001.001.01" xmlns:bswap="nb.bstr.bswap.01"
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:head.003.001.01 NB_RPD_validation_ReportingMessages.xsd">
  <bah:AppHdr>
    <bah:Fr>
      <bah:OrgId>
        <bah:Id>
          <bah:OrgId>
            <bah:Othr>
              <bah:Id>ABC1234567890DEFGHIJ</bah:Id>
              <bah:SchmeNm>
                <bah:Cd>LEI</bah:Cd>
              </bah:SchmeNm>
            </bah:Othr>
          </bah:OrgId>
        </bah:Id>
      </bah:Fr>
      <bah:To>
        <bah:OrgId>
          <bah:Id>
            <bah:OrgId>
              <bah:Othr>
                <bah:Id>54930006E2WAK3IAXE34</bah:Id>
                <bah:SchmeNm>

```

```

        <bah:Cd>LEI</bah:Cd>
      </bah:SchmeNm>
    </bah:Othr>
  </bah:OrgId>
</bah:Id>
</bah:OrgId>
</bah:To>
<bah: BizMsgIdr>INTREF00055556</bah: BizMsgIdr>
<bah:MsgDefIdr>nb.bstr.bswp.01</bah:MsgDefIdr>
<bah: BizSvc>NB_RPD_TEST</bah: BizSvc>
<bah:CreDt>2026-05-07T19:30:27Z</bah:CreDt>
</bah:AppHdr>
<bswap:Document>
  <bswap:MnyMktBswpSttstclRpt>
    <bswap:RptHdr>
      <bswap:RptgAgt>G5GSEF7VJP5I70UK5574</bswap:RptgAgt>
      <bswap:RefPrd>
        <bswap:FrDtTm>2026-05-06T18:00:00Z</bswap:FrDtTm>
        <bswap:ToDtTm>2026-05-07T18:00:00Z</bswap:ToDtTm>
      </bswap:RefPrd>
    </bswap:RptHdr>
    <bswap:BSwapRpt>
      <bswap:Tx>
        <bswap:RptdTxSts>AMND</bswap:RptdTxSts>
        <bswap:NvtnSts>NONO</bswap:NvtnSts>
        <bswap:PrtryTxId>994e414e-8739-4a79-8741-c08920689999</bswap:PrtryTxId>
        <bswap:CtrPtyId>
          <bswap:LEI>ECTRVYCEF89VWYS6K36</bswap:LEI>
        </bswap:CtrPtyId>
        <bswap:TradDt>
          <bswap:DtTm>2026-05-07T09:00:00Z</bswap:DtTm>
        </bswap:TradDt>
        <bswap:StartDt>2026-05-09</bswap:StartDt>
        <bswap:MtrtyDt>2026-08-08</bswap:MtrtyDt>
        <bswap:Swp>
          <bswap:NOKleg>
            <bswap:TxNmnlAmt Ccy="NOK">117000000</bswap:TxNmnlAmt>
            <bswap:Rate>
              <bswap:FloatingRate>
                <bswap:RateIndex>BBG002S8TLB0</bswap:RateIndex>
                <bswap:BsisPtSprd>30</bswap:BsisPtSprd>
              </bswap:FloatingRate>
            </bswap:Rate>
            <bswap:TxTp>BUYI</bswap:TxTp>
          </bswap:NOKleg>
          <bswap:FXLeg>
            <bswap:TxNmnlAmt Ccy="EUR">10000000</bswap:TxNmnlAmt>
            <bswap:Rate>
              <bswap:FloatingRate>
                <bswap:RateIndex>BBG002SDWKB4</bswap:RateIndex>
              </bswap:FloatingRate>
            </bswap:Rate>
          </bswap:FXLeg>
          <bswap:MtM>MTMY</bswap:MtM>
          <bswap:PtRR>NPTR</bswap:PtRR>
        </bswap:Swp>
      </bswap:Tx>
    </bswap:BSwapRpt>
  </bswap:MnyMktBswpSttstclRpt>
  <bswap:Tx>
    <bswap:RptdTxSts>AMND</bswap:RptdTxSts>
    <bswap:NvtnSts>NONO</bswap:NvtnSts>
    <bswap:PrtryTxId>995e414e-8739-4a79-8741-c08920689999</bswap:PrtryTxId>
    <bswap:CtrPtyId>
      <bswap:LEI>ECTRVYCEF89VWYS6K36</bswap:LEI>
    </bswap:CtrPtyId>
    <bswap:TradDt>
      <bswap:DtTm>2026-05-07T09:00:00Z</bswap:DtTm>
    </bswap:TradDt>
    <bswap:StartDt>2026-05-09</bswap:StartDt>
    <bswap:MtrtyDt>2026-11-08</bswap:MtrtyDt>
    <bswap:Swp>
      <bswap:NOKleg>
        <bswap:TxNmnlAmt Ccy="NOK">52000000</bswap:TxNmnlAmt>

```

```

        <bswap:Rate>
          <bswap:FloatingRate>
            <bswap:RateIndex>BBG002SBTLB0</bswap:RateIndex>
            <bswap:BsisPtSprd>15</bswap:BsisPtSprd>
          </bswap:FloatingRate>
        </bswap:Rate>
        <bswap:TxBp>SELL</bswap:TxBp>
      </bswap:NOKleg>
    <bswap:FXLeg>
      <bswap:TxNmnlAmt Ccy="USD">5000000</bswap:TxNmnlAmt>
      <bswap:Rate>
        <bswap:FixedRate>0.95</bswap:FixedRate>
      </bswap:Rate>
    </bswap:FXLeg>
    <bswap:MtM>MTMN</bswap:MtM>
    <bswap:PtRR>NPTR</bswap:PtRR>
  </bswap:Swp>
</bswap:Tx>
</bswap:BSwapRpt>
</bswap:MnyMktBswpSttstclRpt>
</bswap:Document>
</boe:RPDMessage>

```

Configuration and access to the reporting service

Access

To start reporting, an onboarding procedure must be completed. Once completed, a user account and other technical parameters for connecting to the system are assigned. The procedure is initiated by sending a request for access to the service to Pengemarkedsrapportering@Norges-Bank.no

Service window

The receiving system is in principle available 24/7, 365 days a year, with the exception of maintenance windows. The response time for submitted transactions should normally be under 5 minutes. Extraordinary maintenance requiring several hours of downtime will be announced in advance.

Test systems

A test system is available alongside production. The system is separate from production and is offered to reporting agents for testing purposes. As far as possible the test system is identical to the production environment. The exception is when new message formats or new functionality are being introduced; the test system is then upgraded first. Such changes are always communicated to the reporting agents.

Support

Both technical and business questions may be directed to Pengemarkedsrapportering@Norges-Bank.no.