ISDA
Collateral Committee

Standards for the Electronic Exchange
of OTC Derivative Margin Calls

November 12, 2009

TABLE OF CONTENTS

Collateral Committee

Section 1

Introduction

Current practice in the collateralized OTC derivatives market is to exchange margin call notices, confirmations of collateral interest settlement and requests for collateral substitutions without the use of any centrally-defined standard message format. These notices are delivered via various media, predominantly email.

In order to increase automation, allow for scalability, enhance security, and provide an audit trail the market needs tools which facilitate collateral messages to be exchanged electronically between participants in an open standard that allows for interoperability between existing platforms. In this context "interoperability" means the ability of a market participant to utilise their vendor of choice and exchange messages with another participant regardless of whether they are a user of the same vendor platform. It is critical to build on existing messaging formats, such as FpML (Financial products Markup Language)[1], which is now clearly established as the open standard of electronic data relating to OTC derivatives.

The objective of this paper is to set out the data requirements for the key collateral processes to facilitate interoperability between participants and vendors. The paper includes:

- A proposal which defines the sequence of messages to be exchanged electronically between parties for the following processes: Margin Call, Interest Payment and Collateral Substitution; and
- For each message exchange in relation to the processes described above, a definition of the standard attributes of each message, including a proposal for the optimal timing and frequency of each message.

The use of these data requirements, which encompasses the sequence of messages, their content and timing is optional between parties. They are intended to be technical definitions to facilitate standardized electronic messaging between parties. It is expected that these definitions will be translated into FpML messages to support them. The definition content or terms used are not intended to amend or limit the rights of any party under the CSA or any other collateral agreement.

It is envisaged that in subsequent phases these standards will be extended for the instruction of settlement of collateral movements and interest payments. In addition, as further clarity is obtained regarding central counterparty clearing offerings, consideration will be given to whether message exchanges with these parties should be incorporated within these standards.

ISDA encourages the use of these standardized messages, but recognizes the technical hurdles to implementation that firms and vendors will encounter, and that it may take some time for these to come into widespread market use. However, the intent is for the collateral management industry to work with vendors in applying the use of FpML messages based on the standards defined within this paper. ISDA will promote and support such collaborative efforts towards broad-based market adoption and implementation of these data and process standards using FpML messages.

---

[1] For more information on FpML, please visit: www.fpml.org

Section 2

# Proposal for the Sequence of Messages to be Exchanged

The following section sets forth the sequence of messages to be exchanged electronically as standard between participants for the following processes:

- Margin Call
- Interest Payment
- Substitution

2.1 Margin Call Process

The proposal incorporates the end to end process of a margin call, including margin call issuance, margin call issuance responses and notification of collateral to be moved. In addition, it includes dispute resolution actions in line with Step 1 and Step 2 of the draft 2009 ISDA Protocol for Resolution of Disputed Collateral Calls where a margin call is disputed. Instructions for the settlement of collateral are excluded.

The following illustrates the sequence of messages to be exchanged. For the purposes of this illustration Party A, "Issuing Party" is the issuer of the margin call and Party B, "Receiving Party" is the receiver. This is intended to cover both end of day and intra-day margin calls where relevant.
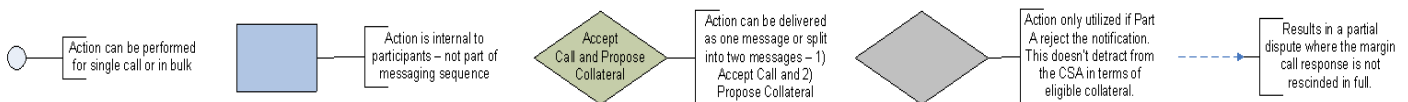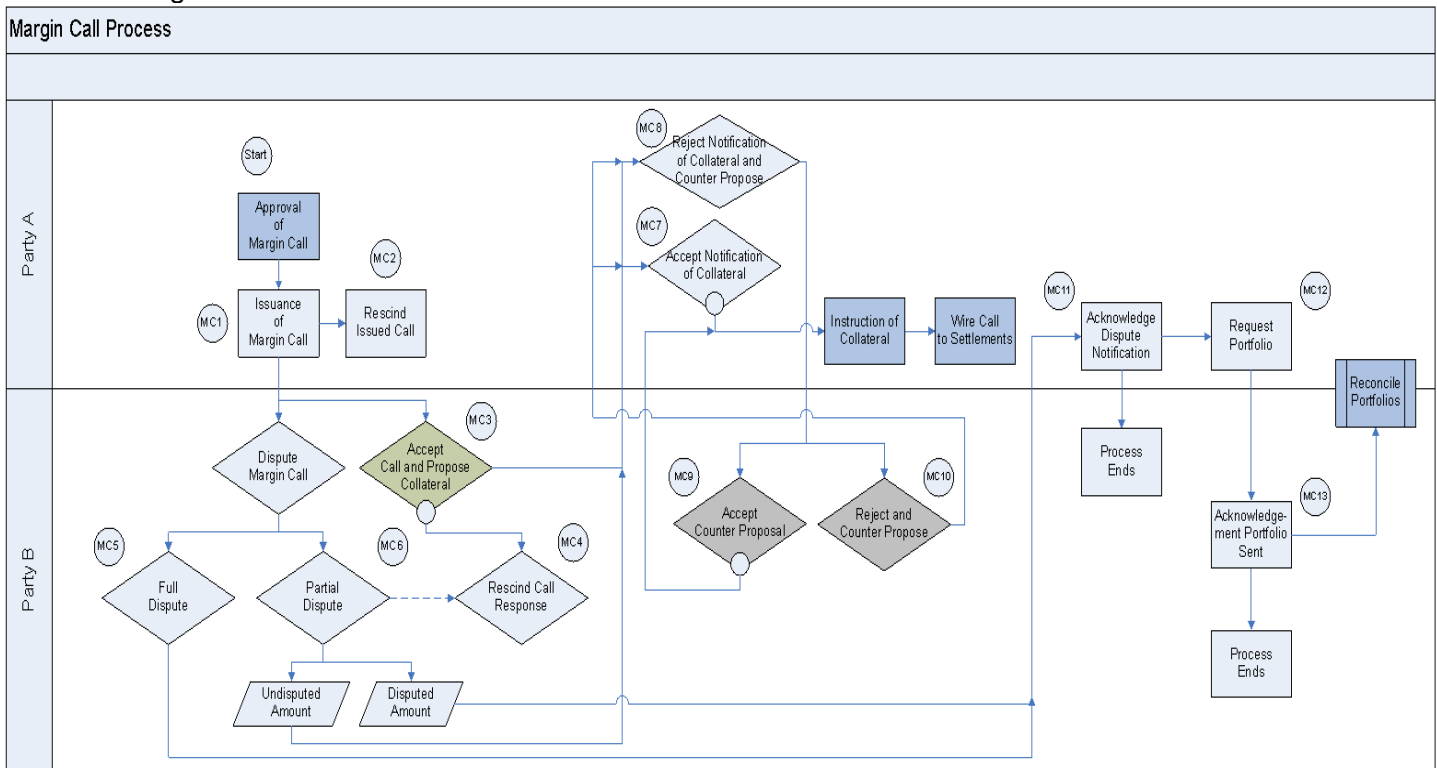
2.1.1 Margin Call Message Exchange

Step 1: Issuance of Margin Call
- The issuing party issues the Margin Call **(MC1: Issuance of Margin Call)** and the process moves to Step 2 – Margin Call Response.

Step 2: Margin Call Response
- Upon issuance of margin call, the receiving party should have the option to:
    - Accept the margin call in full and the process moves to Step 3.
    - Partially or fully dispute the margin call and the process moves to Step 5.

Step 3: Accept Margin Call
- Where the margin call is accepted in full by the receiving party, an acknowledgement message should be returned to the issuing party **(MC3a: Accept Call & Propose Collateral),** including a proposal of the collateral to be delivered and the process will move to Step 3a. The message should allow for multiple lines of collateral to be added. The acknowledgement may be returned as a single message **(i.e. MC3a)** to the issuing party, or may be split into two separate messages **(MC3b: Accept Call and MC3c: Propose Collateral).** This is to allow for the scenario where the counterparty can agree to the call amount but has not yet sourced the type of collateral to be delivered.

Step 3a: Acceptance/Rejection of Collateral to be Delivered
- The issuing party should have the option to:
    - Accept the collateral to be received and the process moves to Step 3b.
    - Reject the collateral to be received and the process moves to Step 3c.
- The issuing party should also have the ability to accept some collateral types and reject others. It is envisaged that the messaging host (i.e. the vendor facilitating the electronic message exchange), will orphan the collateral lines as separate messages to facilitate this process.

Step 3b: Acceptance of Collateral to be Delivered
- The issuing party accepts the proposed type of collateral to be delivered and acknowledgement is provided to the receiving party (**MC7: Accept Notification of Collateral**). The process ends and the parties continue with their obligations outside of the electronic messaging process.

Step 3c: Rejection of Collateral to be Delivered
- The issuing party rejects the type of collateral to be delivered and counter proposes the type of collateral to be delivered **(MC8: Reject Notification of Collateral & Counter Propose).** The process moves to Step 3d.

Step 3d: Accept/Rejection of Counter Proposal
- The receiving party should have the option to:
    - Accept the counter proposal of collateral (**MC9: Accept Counter Proposal)** and the process ends and the parties continue with their obligations outside of the electronic messaging process.
    - Reject the counter proposal **(MC10: Reject and Counter Propose)** and propose an alternative piece of collateral and the process reverts to Step 3a.

- In the event that an agreement cannot be reached by the parties on both sides via electronic means, the process will be taken offline. Once resolved, the agreed collateral should be proposed by the receiving party **(MC3c Propose Collateral)** and the process proceeds to 3b. Alternatively if the agreed collateral has already being proposed by the receiving party, the process should proceed directly to 3b.

Step 4: Rescind Margin Call Reponse

- The receiving party has the option to rescind their acceptance of a margin call **(MC4: Rescind Call Reponse)** where they have previously accepted the call in error or can no longer deliver the full amount of the call. The call can be rescinded by the issuing party up until a time as mutually agreed by both parties, which most likely will be up until the funding for the collateral has been locked in by parties on both sides or Where the call is rescinded in full, the margin call from the issuing party should be re-instated i.e. the process reverts to Step 2. Where the margin call response is not rescinded in full, the revised call should then flow the same messaging sequence as a partially dispute call i.e. the process moves to Step 5a.

Step 5: Dispute Margin Call

- The receiving party either has the option to:
  - Partially dispute the margin call and the process moves to Step 5a.
  - Fully dispute the margin call and the process moves to Step 5b.

Step 5a: Partially Dispute Margin Call

- Where the margin call is partially disputed an acceptance of the undisputed amount should be provided by the receiving party to the issuing party **(MC6: Partial Dispute)** with proposed collateral. The process for the undisputed amount should revert to Step 3a, Acceptance/Rejection of Collateral to be Delivered. The disputed element of the call should proceed to Step 5b.

Step 5b: Disputed Amount

- Where the call is fully disputed, a message is returned to the issuing party disputing the margin call **(MC6: Full Dispute).** In the case of both a full dispute and a partial dispute the issuing party sends an acknowledgement of the dispute **(MC11: Acknowledge Dispute Notification)** to the receiving party. The issuing party has the option to request the receiving party's portfolio (**(MC 12: Request Portfolio).** In this instance a message should be generated to the receiving party requesting the portfolio of trades under dispute to be uploaded to a reconciliation tool where they are both participants of a vendor platform. It is envisaged that in the end state that a request to exchange portfolios through the electronic messaging platform will result in portfolios to be automatically transferred to the portfolio reconciliation vendors. Where either party does not subscribe to a vendor platform, the electronic messaging platform should facilitate the exchange of portfolios between participants to reconcile internally. The process moves to Step 5c.

Step 5c: Acknowledgement Portfolio Sent

- The receiving party acknowledges **(MC13: Acknowledgement Portfolio Sent)** that their portfolio of trades under dispute has been loaded to a vendor platform for reconciliation or sent to the receiving party. Where either party is not a member of a vendor reconciliation platform, the portfolio should be appended to the message.

The process then ends and the parties continue with the dispute resolution process outside of the electronic messaging process.

Step 6: Rescind a Margin Call
- The issuing party should have the option to rescind a margin call **(MC2: Rescind Issued Call),** where it has been issued in error. However, this action should not be available once a response has been received by the issuing party to the margin call. Where a call is rescinded, the process ends.

2.1.2 Summary of Margin Call Message Types

Message No	Message Name	Purpose
MC1	Issuance of Margin Call	Notification of margin call.
MC2	Rescind Issued Call	Recall of previously issued margin call. Call cannot be rescinded once margin call has been responded to by receiving party.
MC3a	Accept Call & Propose Collateral	Receiving party agrees to the amount of the margin call as issued by the issuing party & proposes collateral to be delivered.
MC3b	Accept Call	Receiving party agrees to the amount of the margin call as issued by the issuing party.
MC3c	Propose Collateral	Receiving party proposes collateral to be delivered.
MC4	Rescind Call Reponse	The receiving party rescinds their acceptance to a previously agreed margin call either in part or in full.
MC5	Full Dispute	Indicates that the margin call amount is fully disputed.
MC6	Partial Dispute	Margin call amount is partially disputed and "undisputed" amount is agreed by the receiving party. Collateral to be delivered related to the "undisputed" amount is proposed.
MC7	Accept Notification of Collateral	Issuing party accepts proposed collateral to be delivered.
MC8	Reject Notification of Collateral & Counter Propose	Issuing party rejects proposed collateral to be delivered and counter proposes type of collateral.
MC9	Accept Counter Proposal	Receiving party accepts counter proposal of collateral.
MC10	Reject & Counter Propose	Receiving party rejects counter proposal of collateral and provides an alternative.
MC11	Acknowledge Dispute Notification	Acknowledgment by the issuing party to the receiving party of the notification of dispute.

Message No	Message Name	Purpose
MC12	Request Portfolio	Issuing party requests trade portfolio.
MC13	Acknowledgement Portfolio Sent	Receiving party acknowledges that trade portfolio has been uploaded to reconciliation vendor or sent.

2.1.3 Timing of Margin Call Messages

Best practices for the timing of messages within the margin call process (call issuance and call response) are being considered as part of the ISDA Collateral Committee Margin Call Timings Working Group. To this end, the standards defined in this paper with respect to the electronic exchange of margin calls should be adopted in conjunction with those recommendations with respect to message timings.

However, in order to satisfy varying contractual obligations between participants and their counterparts, in terms of timeframes regarding margin call responses, the right will be on the issuing party to rescind the call in the event of a non-response, if they so choose.

2.1.4 Anticipated Margin Call Demands

It is recognised that in certain circumstances the issuing party will be required to issue a margin call where the exposure is not in its favour e.g. anticipated margin call demand where the issuing party of the call is the Valuation Agent.

Consideration was given to defining a distinct message exchange for this flow. However the consensus was that the receiving party of the Valuation Agent notice agrees the calculation offline and once agreed would issue a margin call electronically via the margin call process described in Section 2.1.1.

2.1.5 Collateral Recalls

In the event that a party is over-collateralised, the consensus view is that the collateral could be recalled by generating a margin call following the message sequence as described in Section 2.1.1. The margin call notification (MC1: Issuance of a margin call) message includes an optional field for the issuing party to specify the collateral to be recalled. In the case of a full return this would be a complete list of posted instruments and for a partial return this would be a subset of currently posted instruments.

2.2 Substitution Process

The proposal incorporates the end to end message exchange in the collateral substitution process from initial request for a collateral substitution and expected responses to this message. Instructions for the settlement of collateral substitutions are excluded.

The following illustrates the sequence of messages to be exchanged. For the purpose of this illustration, "Party A" (the requesting party) is requesting a collateral substitution and is

also the party delivering the collateral. "Party B" (the responding party) is responding to the collateral substitution.
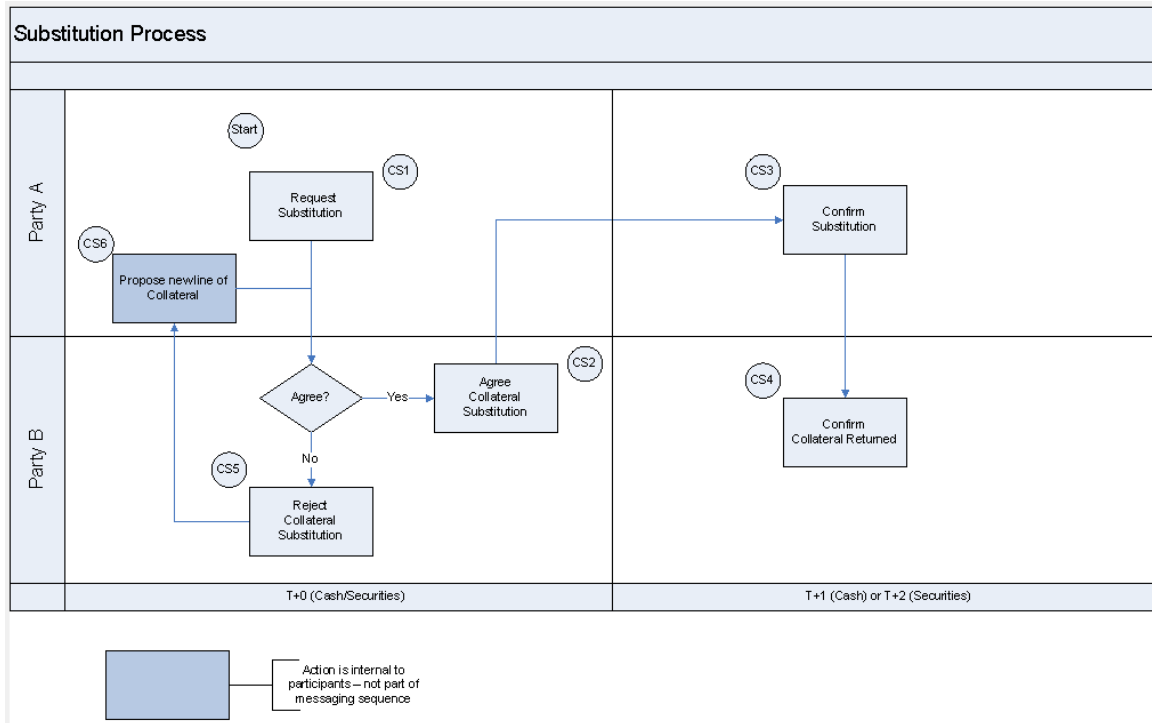
2.2.1 Substitution Message Exchange

Step 1: Request Collateral Substitution
- A collateral substitution is requested by Party A **(CS1: Request Substitution)**, which specifies the collateral to be returned and proposes the new type(s) of collateral to be delivered. The process then moves to Step 2.

Step 2: Accept/Reject Collateral Substitution
- Party B has the option to either:
  - Accept all collateral pieces proposed as part of the substitution and the process moves to Step 3.
  - Reject all collateral pieces proposed as part of the substitution and the process moves to Step 6.
  - Accept some of the collateral pieces proposed only. In this event individual pieces should be orphaned into separate messages by the messaging host. Where a collateral piece is agreed, the process moves to Step 3, where the collateral piece is rejected, the process moves to Step 6.

Step 3: Accept Collateral Substitution
- Where a collateral substitution is agreed by Party B an acknowledgement message is sent to Party A **(CS2: Agree Collateral Substitution)** and the process moves to Step 4.

Step 4: Notification of Collateral Delivery

- Where Party A is the party delivering the collateral, Party B will only release return of collateral when the new piece of collateral is received. Party A sends Party B notification that the collateral substitution i.e. new piece(s) of collateral have been released (**CS3: Confirm Substitution)** and the process moves to Step 5. In the event that multiple pieces of collateral are being delivered in place of the collateral due to be returned by Party A, this message should only be generated once all collateral pieces have been agreed between both parties.

Step 5: Acknowlgement of Return of Collateral
- Party B confirms that the collateral substitution (i.e. all pieces have been received) and acknowledges return of collateral **(CS4: Confirm Collateral Returned).** The process ends.

Step 6: Reject Collateral Substitution
- Collateral substitution is rejected by Party B (all or in part) with rejection reason **(CS5: Reject Collateral Substitution).** The process moves to Step 7.

Step 7: Propose new line of collateral
- Party A proposes a new line(s) of collateral to the original substitution request **(CS6 Propose new line of Collateral)** and the process then reverts to Step 3.

2.2.2 Summary of Substitution Message Types

Message No	Message Name	Purpose
CS1	Request Substitution	Request for substitution of collateral indicating collateral to be returned.
CS2	Agree Collateral Substitution	Agreement to collateral substitution by "Party B" (receiving party).
CS3	Confirm Substitution	Confirmation by "Party A", the party delivering the collateral, that original collateral has been released for return.
CS4	Confirm Collateral Returned	Acknowledgement from "Party B", receiving party that original collateral has been returned.
CS5	Reject Collateral Substitution	Rejection to proposed collateral substitution by "Party B". (receiving party)
CS6	Propose new line of Colalteral	Party A proposes a new piece of collateral to be delivered as part of the original substitution.

2.2.3 Timing of Substitution Messages

The following is proposed as optimal timings in the exchange of messages related to the substitution process.

Response to Request for Collateral Substitution

As the collateral to be returned and the new collateral to be delivered is included within the request for substitution message **(CS1),** as best practice, a response to a collateral substitution should be provided same day **(CS2, CS5).**

2.3 Interest Process

The proposal incorporates the message exchange in the interest process. In terms of defining the standard it was recognised that there was a move towards bi-lateral exchange of interest notifications (i.e. notifications are issued by participants for both payments and receipts of interest) and hence the messaging exchange in Illustration 1 has been defined on this basis. It is envisaged that the vendor messaging host will facilitate the matching of interest notifications between parties.

Where the issuance of an interest notification can not be supported by both parties or either party is not availing of the "matching element", the sequence of messaging is highlighted in **Illustration 2.**

Instructions for the settlement of interest are excluded from the process. The following illustrates the sequence of messages to be exchanged.

Illustration 1 – Interest Message Exchange – utilising matching service
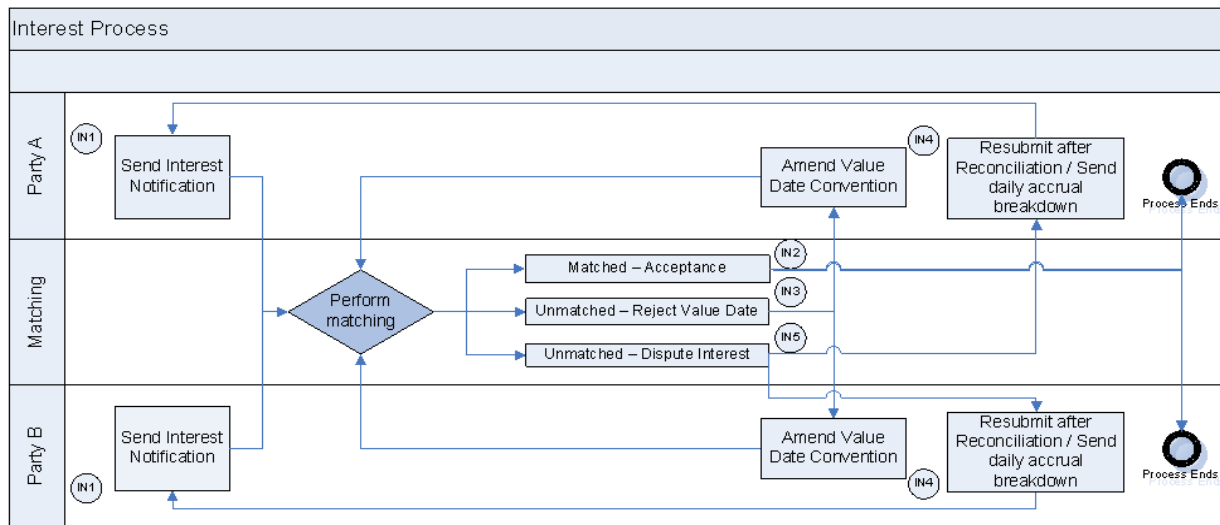
2.3.1 Interest Message Exchange – Matching

Step 1: Issuance of Interest Notification
- Both parties send an interest notification **(IN1: Send Interest Notification).** The notification specifies whether the interest is intended to be settled for cash or roll in ("rolled in to existing collateral balances"). The process then moves to Step 2.

Step 2: Accept the Interest Notification
- The interest notifications are matched by the host service. There are three possible standard outcomes:
    - Matched: Acceptance (where amount is within an agreed tolerance2) and the process moves to Step 3.
    - Unmatched: Value date difference only. The process then moves to Step 4.
    - Unmatched: An attribute to the interest notification other than the value date is disputed The process then moves to Step 5.

Step 3: Matched Interest Notification
- Where the interest notification is agreed (agreed amount will be subject to a bi-laterally agreed tolerance at agreement level) in full, an acknowledgement message (**IN2: Matched Acceptance)** should be returned to both parties confirming:
    - For movements - the move amount detail and settlement date.
    - For roll in - the roll in amount detail and roll in date.
- The process then ends.

Step 4: Dispute Interest Notification with Counter Proposal for Transfer Date
- Where the interest notification has not been auto matched, solely due to the value date convention, an unmatched message is returned to both parties indicating difference on the value date **(IN3: Reject Value Date).** The party who is in error will amend the value date and resubmit to the matched service. **(IN4: Amend value date convention)** The process then reverts to Step 3.

Step 5: Dispute Interest Notification
- Where the interest notification has not been auto matched, an acknowledgement message should be returned to both parties highlighting the area(s) for resolution [where unmatched detail is not value date convention] **(IN5: Dispute Interest).** The reconciliation should either take place off line or through the matching engine where a detailed daily accrual breakdown is exchanged between both parties for the purposes of reconciliation. The following information should be exchanged between parties as a minimum: Daily interest accrual; daily collateral balance; interest rate; interest method. Once resolved the party in error will re-submit a new interest notification message for matching.

---

2 Tolerance levels will be set as part of the implementation process.

Illustration 2 – Interest Message Exchange – not utilising matching service.
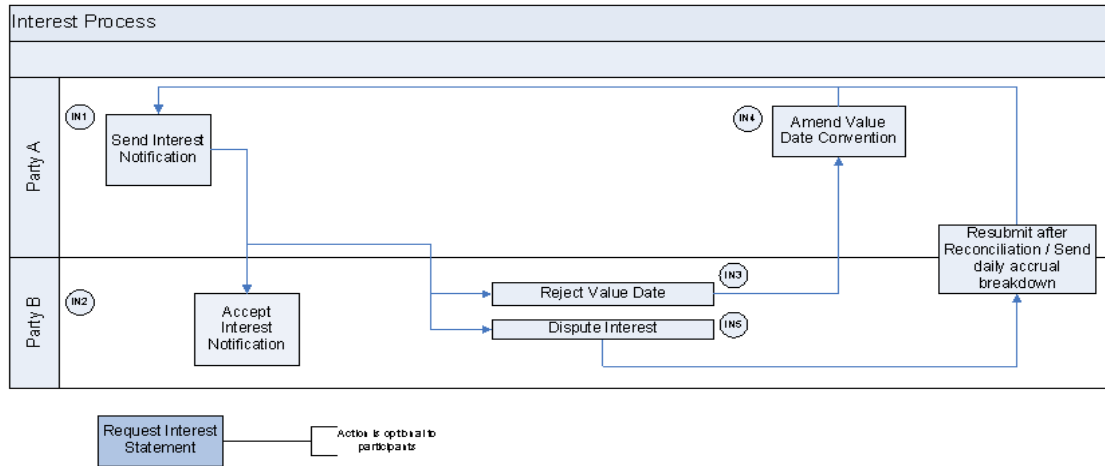
2.3.2 Interest Message Exchange – No Matching

Step 1: Issuance of Interest Notification
- Where the vendor matching service is not utilized, the issuing party will send an interest notification to Party B. The process moves to Step 2.

Step 2: Accept the Interest Notification
- The receiving party has the option to:
  - Accept the interest notification (IN2: Accept Interest Notification) and the process ends.
  - Reject the interest notification based on the value date only (IN3: Reject Value Date) and the process moves to Step 3.
  - Dispute the terms of the interest notification (IN5: Dispute Interest) and the process moves to Step 4.

Step 3: Dispute Interest Notification with Counter Proposal for Transfer Date
- Where the interest notification has not been accepted, solely due to the value date convention, the issuing party would have the ability to amend the value date convention if incorrect **(IN4: Amend Value Date Convention)** and reissue a corrected notification. The process reverts to Step 1.

Step 4: Dispute Interest Notification
- Where the receiving party rejects the interest notification as a result of difference in parameters other than valuation date, both parties should have the option to request a daily breakdown of the interest accrual for the purposes of reconciliation. Once reconciled by the issuing party, the process reverts to Step 1.

Consideration was given to the non issuance of interest statements for nominal amounts. However, it was agreed from a control perspective that it was preferable to issue an interest statement for all interest amounts where collateral was held during the month.

2.3.3 Summary of Interest Message Types – Matching

Message No	Message Name	Purpose
IN1	Send Interest Notification	Notification of interest to be moved/rolled in.
IN2	Matched - Acceptance	Agreement to interest notification.
IN3	Unmatched – Reject Value Date	Interest notification rejected on value date convention only.
IN4	Amend Value Date convention	New value date proposal for payment/roll in of interest.
IN5	Unmatched - Dispute Interest	Dispute of interest notification.

2.3.4 Summary of Interest Message Types – No Matching

Message No	Message Name	Purpose
IN1	Send Interest Notification	Notification of interest to be moved/rolled in.
IN2	Accept Interest Notification	Agreement to interest notification.
IN3	Reject Value Date	Interest notification rejected on value date convention only.
IN4	Amend Value Date convention	New value date proposal for payment/roll in of interest.
IN5	Dispute Interest	Dispute of interest notification.

2.3.5 Timing of Interest Messages

The following is proposed as optimal timings in the exchange of messages related to the substitution process and is based on the premise that interest notifications will be automatically matched by the host service.

Send Interest Notification
- An interest notification **(IN1)** should be submitted to the matching service on the next business day following the end of the calculation period. (e.g. the next business day following month-end where the calculation period is monthly), in sufficient time to enable it to be matched by the host service same day. If the geographic locations of the parties and/or the relevant markets for which updated interest rates are required are transcontinentally dispersed, then the period for the submission of interest notifications will be extended to 48 hours.

Responses to Interest Notification
- Interest notifications should be matched by the host service on the day they are received and results returned to both parties **(IN2, IN3 & IN5).** Where an interest

message has been issued but no response has been received, the message should remain live until it is overridden by a new message.

Amend Value Date Convention

- Notwithstanding the volume of interest payments that may ensue at month end, best practice is that an amendment to a value date **(IN4)** will be re-submitted by each participant(s) within 24 hours of receiving responses to interest notification or within 48 hours for other differences.

ISDA
International Swaps and Derivatives Association, Inc.

Section 3

Message Attributes

3.1 Margin Call Message Attributes

Where reference is made to the Credit Support Document Reference, this should also be extended to include any other legal document reference which governs the contractual relationship between the two parties.

'Req' indicates required information to be exchanged between parties to enable the process to be performed electronically.

Where an amount represents exposures in a parties favour or collateral held, this should be represented by a positive value.

3.1.1 MC1: Issuance of Margin Call

Field	Field Description	Req/Op	Format	Sample Data
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued/ governed.	Req	Alpha / Numeric / Date	ISDA/CSA
Valuation Date	COB date the Local Counterparty is valuing and issuing the Margin Call.	Req	Date (yyyy-mm-dd)	2009-02-27
Base Currency	Denomination currency as specified in the margin agreement.	Req	Alpha	USD
Margin Requirement	Value of the requested Collateral transfer in the Base CCY. (can include: Variation margin + Independent Amount, Initial Margin)	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,000,000
Total MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD 20,000,000

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Total Upfront Margin	Required Credit Support amount in addition to the MTM in the Base CCY. (this is include in the 'Margin Requirement' and is for information).	Req	Alpha / Numeric (with commas & no decimal places)	USD 2,000,000
Threshold	Amount of unsecured exposure a Counterparty will accept before issuing a Margin Call in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 1,000,000
Total Collateral	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Pending Collateral	Collateral agreed to receive (+)/pay (-) awaiting settlement in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 3,000,000
MTA	Minimum amount to pay/receive as specified in the agreement in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 100,000
Rounding	Round up or down depending on which Client is out of the money in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 100,000
Rounding Convention	Confirmation of method	Req	Alpha	Down
*Expected Collateral	Collateral type e.g. EUR cash or non-cash.	Op	Alpha	USD Cash

*This field needs to allow for multiple lines of collateral to be entered for both cash and non-cash

3.1.2 MC2: Rescind Issued Call

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Margin Call Reference	Location ID for the margin call	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Margin Requirement	Value of the requested Collateral transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,000,000
Total MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD 6,000,000
Upfront Margin	Required Credit Support amount in addition to the MTM in Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 8,000,000
Total Collateral	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD -5,000,000
Comments	Field provided to elaborate further on why the call has been cancelled.	Req	Alpha / Numeric	Margin Call was issued to the incorrect Entity.

Comments field should be presented as a dropdown menu with standardised reasons to easily facilitate reporting on why the margin call was rescinded.

3.1.3 MC3a: Accept Call & Propose Collateral

Action may be delivered in a single message (shown below) or split into two messages.

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	GBP 16,000,000
Collateral Type*	Cash, non-cash or other eligible collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral* Direction	Deliver / Return	Req	Alpha	Deliver
Eligible Currency*	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Nominal*	Amount of cash agreed	Req	Numeric	7,000,000
Value Date*	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs*	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD 15,000,000
If Securities are selected as Collateral Type the system should prompt the user to populate the below fields.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol*		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha / Numeric	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

Fields in Yellow are automatically returned and not editable.

Collateral Committee

3.1.3 MC3b: Accept Call

If the receiving party chooses to split the message into two parts, Accept Call and Propose Collateral, Part 1 of the message is Accept Call

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Ref	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Direction	Deliver /Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	GBP 16,000,000
MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD 15,000,000

3.1.3 MC3c: Propose Collateral

If the receiving party chooses to split the message into two parts, Accept Call and Propose Collateral, Part 2 of the message is Propose Collateral

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	GBP 16,000,000

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Collateral Type*	Cash, non-cash or other eligible collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral* Direction	Deliver /Return	Req	Alpha	Deliver
Eligible Currency*	Currency of agreement cash	Req	Alpha	USD
Nominal*	Amount of cash agreed	Req	Numeric	50,000,000
Value Date*	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs*	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If Securities are selected as Collateral Type the system should prompt the user to populate the below fields.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol*		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha / Numeric	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. All fields need to be repeated for multiple lines of collateral.

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

Fields in Yellow are automatically returned and not editable.

Collateral Committee

3.1.4 MC4: Rescind Call Response

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Direction	Deliver /Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	GBP 16,000,000
Value Date	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD 15,000,000
Comments	Dropdown menu provided to elaborate further on the rescind call response (e.g. Collateral is Not Eligible, Insufficient Funds, Passed Cutoff Time, Other)	Op	Alpha	Collateral is Not Eligible

Comments field should be presented as a dropdown menu with standardised reasons to easily identify why margin call was rescinded.

3.1.5 MC5: Full Dispute

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 0
Total MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD 6,000,000
Upfront Margin	Required Credit Support amount in addition to the MTM in Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 3,000,000
Total Collateral	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD -5,000,000
Comments	Field provided to elaborate further on the dispute.	Op	Alpha / Numeric	MTM dispute and we don't agree the Upfronts. Both Counterparties to upload Portfolios into Tri-Optima for reconciliation.

Comments field should be presented as a dropdown menu with standardised rejection reasons to easily facilitate reporting on why margin call was disputed.

3.1.6 MC6: Partial Dispute

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Type*	Cash, non-cash or other eligible collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral* Direction	Deliver /Return	Req	Alpha	Deliver
Eligible Currency*	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP

Fields in Yellow are automatically returned and not editable.

Field	Field Description	Req/Op	Format	Sample Data
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	GBP 7,000,000
Value Date*	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs*	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If Securities are selected as Collateral Type the system should prompt the user to populate the below Fields.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol*		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512
Dispute Detail Fields				
Total MTM	Net Market value of the Portfolio in Base CCY. (excluding upfront collateral, threshold & MTA)	Req	Alpha / Numeric (with commas & no decimal places)	USD -13,000,000
Upfront Margin	Required Credit Support amount in addition to the MTM in Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD -2,000,000
Total Collateral	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD -5,000,000
Comments	Field provided to elaborate further on the dispute.	Op	Alpha / Numeric	MTM dispute. Both Counterparties to upload Portfolios into Tri-Optima for reconciliation.

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Comments field should be presented as a dropdown menu with standardised reasons to easily facilitate reporting on why part of the margin call was disputed.

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

3.1.7 MC7: Accept Notification of Collateral

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Type	Cash, non-cash or other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral Direction	Deliver/Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Nominal	Amount of cash agreed	Req	Numeric	7,000,000
Value Date	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If Securities are selected in Collateral Type.				
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7
Security Name		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date		Req	Date (yyyy-mm-dd)	2015-02-16
Price		Req	Alpha / Numeric (with commas)	132.77

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut		Req	Numeric	97%
Collateral Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

3.1.8 MC8: Reject Notification of Collateral & Counter Propose

Part 1 of the message – Rejection of Proposed Collateral

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Type	Cash, non-cash or other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral Direction	Deliver/Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Nominal	Amount of cash agreed	Req	Numeric	7,000,000
Value Date	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If Securities are selected in Collateral Type.				
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7
Security Name		Op	Alpha	EUR REGION OF LAZIO 6.355%

Fields in Yellow are automatically returned and not editable.

Maturity Date		Req	Date (yyyy-mm-dd)	2015-02-16
Price		Req	Alpha / Numeric (with commas)	132.77
Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut		Req	Numeric	97%
Collateral Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

Field	Field Description	Req/Op	Format	Sample Data
Comments	Field provided to elaborate further on why the call has been cancelled.	Req	Alpha / Numeric	Margin Call was issued to the incorrect Entity.

Part 2 of the message – Prompts Counterparty to enter expected Collateral (i.e. counter proposal)

Field	Field Description	Req/Op	Format	Sample Data
Collateral Type*	Cash or Security Type as specified in the agreement.	Req	Alpha	Cash
Collateral Direction*	Deliver/Return	Req	Alpha	Deliver
Eligible Currency*	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Nominal *	Amount of cash agreed	Req	Numeric	7,000,000
Value Date*	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs*	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If non-cash is selected for Collateral Type.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol*		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

3.1.9 MC9: Accept Counter Proposal (fields mirror those of MC7)

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Type	Cash, non-cash or other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral Direction	Deliver/Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	GBP 7,000,000
Value Date	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If Securities are selected in Collateral Type.				
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7
Security Name		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date		Req	Date (yyyy-mm-dd)	2015-02-16

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Price		Req	Alpha / Numeric (with commas)	132.77
Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut		Req	Numeric	97%
Collateral Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

3.1.10 MC10: Reject & Counter Propose (fields mirror those of MC8)

Part 1 of the message – Counter Proposal of Collateral

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Collateral Type	Cash, non-cash or other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Collateral Direction	Deliver/Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Nominal	Amount of cash agreed	Req	Numeric	7,000,000
Value Date	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If Securities are selected as Collateral Type.				
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Security Name		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date		Req	Date (yyyy-mm-dd)	2015-02-16
Price		Req	Alpha / Numeric (with commas)	132.77
Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut		Req	Numeric	97%
Collateral Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512
Field	**Field Description**	**Req/Op**	**Format**	**Sample Data**
Comments	Field provided to elaborate further on why the call has been cancelled.	Req	Alpha / Numeric	Margin Call was issued to the incorrect Entity.

Part 2 of the message – Prompts Counterparty to enter expected Collateral (i.e. counter proposal)

Field	Field Description	Req/Op	Format	Sample Data
Collateral Type	Cash or Security Type as specified in the agreement.	Req	Alpha	Cash
Collateral Direction	Deliver/Return	Req	Alpha	Deliver
Eligible Currency	Denomination of the Collateral to be transferred in Eligible CCY.	Req	Alpha	GBP
Nominal	Amount of cash agreed	Req	Numeric	7,000,000
Value Date	Collateral transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
SSIs	Payment instructions.	Op	Alpha / Numeric	ABC Bank, A/c 448899
If non-cash is selected as Collateral Type.				
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7
Security Name		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date		Req	Date (yyyy-mm-dd)	2015-02-16
Price		Req	Alpha / Numeric (with commas)	132.77

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut		Req	Numeric	97%
Collateral Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

3.1.11 MC11: Acknowledge Dispute Notification

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Agreed Amount	Value of the Collateral agreed to be transferred in Eligible CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 0

3.1.12 MC12: Request Portfolio

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Valuation Date	COB date the Client needs to reconcile the figures on.	Req	Date (yyyy-mm-dd)	2009-02-27
Format	The application the Client needs to review/reconcile the portfolio in.	Op	Alpha	Excel

Fields in Yellow are automatically returned and not editable.

Collateral Committee

3.1.13 MC13: Acknowledgement Portfolio Sent

Field	Field Description	Req/Op	Format	Sample Data
Margin Call Reference	Margin Call reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Margin Call.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Margin Call.	Req	Alpha / Numeric	XYZ Bank
Valuation Date	COB date the Client needs to reconcile the figures on.	Req	Date (yyyy-mm-dd)	2009-02-27

3.2   Substitution Message Attributes

3.2.1 CS1: Request Substitution

Field	Field Description	Req/Op	Format	Sample Data
Principal Counterparty	Client issuing the Substitutions.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Substitutions.	Req	Alpha / Numeric	XYZ Bank
Substitutions Requirement – Return*	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,000,000
Collateral Type – Return*	Cash, non-cash or other eligible collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Substitutions Requirement - Deliver	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	EUR 14,000,000
Collateral Type - Deliver	Cash, non-cash and all other eligible collateral under the agreement e.g. Letter of Credit	Req	Alpha	Corporate Bond
Exchange Date	Substitutions transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
If Securities are selected in Substitutions requirement field (Return and/or Deliver), the system should prompt the user to populate the below fields.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
ISIN/Cusip/Sedol *		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

3.2.2 CS2: Agree Collateral Substitution

Field	Field Description	Req/Op	Format	Sample Data
Substitution Reference	Substitution reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Substitutions.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Substitutions.	Req	Alpha / Numeric	XYZ Bank
Substitutions Requirement – Return*	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,000,000
Collateral Type – Return*	Cash, non-cash or other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Substitutions Requirement - Deliver	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	EUR 14,000,000
Collateral Type - Deliver	Cash, non-cash and other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Corporate Bond
Exchange Date	Substitutions transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
If Securities are selected in Substitutions requirement field (Return or Deliver), the system will prompt the user to populate the below fields.				

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol *		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

3.2.3 CS3: Confirm Substitution

Field	Field Description	Req/Op	Format	Sample Data
Substitution Reference	Substitution reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Substitutions.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Substitutions.	Req	Alpha / Numeric	XYZ Bank
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7
Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Comments	Field provided to elaborate further on when the collateral sub is released	Req	Alpha / Numeric	Cash has been released please confirm and release your side of the sub
*The Collateral deliverer needs to firstly send the collateral to CP who holds the collateral.				

Fields in Yellow are automatically returned and not editable.

Collateral Committee

3.2.4 CS4: Confirm Collateral Returned

Field	Field Description	Req/Op	Format	Sample Data
Substitution Reference	Substitution reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Substitutions.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Substitutions.	Req	Alpha / Numeric	XYZ Bank
Nominal		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol		Op	Alpha / Numeric	D20659DK7
Market Value		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Comments	Field provided to elaborate further on when the collateral sub is released	Req	Alpha / Numeric	Cash has been released please confirm and release your side of the sub
*Once the CP receives they then return the collateral back				

3.2.5 CS5: Reject Collateral Substitution

Field	Field Description	Req/Op	Format	Sample Data
Substitution Reference	Substitution reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Substitutions.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Substitutions.	Req	Alpha / Numeric	XYZ Bank
Substitutions Requirement – Return*	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,000,000
Collateral Type – Return*	Cash, non-cash or other collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Substitutions Requirement - Deliver	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	EUR 14,000,000

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Collateral Type - Deliver	Cash, non-cash and other collateral type(s) under the agreement e.g. Letter of Credit	Req	Alpha	Corporate Bond
Exchange Date	Substitutions transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
If Securities are selected in Substitutions requirement field (Return or Deliver), the system will prompt the user to populate the below fields.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol *		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512
Comments	Field provided to elaborate further on why the substitution has been rejected	Req	Alpha / Numeric	This Sub is short nominal due to incorrect haircut applied

Comments field should be presented as a dropdown menu with standardised rejection reasons to easily facilitate reporting on why substitutions were rejected.

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

3.2.5 CS6: Propose new line of Collateral

Field	Field Description	Req/Op	Format	Sample Data
Substitution Reference	Substitution reference appended by the messaging host	Req	Alpha / Numeric	123
Principal Counterparty	Client issuing the Substitutions.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Substitutions.	Req	Alpha / Numeric	XYZ Bank

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Substitutions Requirement – Return*	Cash value of the requested Collateral Substitutions transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,000,000
Collateral Type – Return*	Cash, non-cash or other eligible collateral types under the agreement e.g. Letter of Credit	Req	Alpha	Cash
Exchange Date	Substitutions transfer date.	Req	Date (yyyy-mm-dd)	2009-02-29
If Securities are selected in Substitutions requirement field (Return and/or Deliver), the system should prompt the user to populate the below fields.				
Nominal*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 84,000,000
ISIN/Cusip/Sedol*		Op	Alpha / Numeric	D20659DK7
Security Name*		Op	Alpha	EUR REGION OF LAZIO 6.355%
Maturity Date*		Req	Date (yyyy-mm-dd)	2015-02-16
Price*		Req	Alpha / Numeric (with commas)	132.77
Market Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 114,025,270
Haircut*		Req	Numeric	97%
Collateral Value*		Req	Alpha / Numeric (with commas & no decimal places)	EUR 110,604,512

This message needs to allow for multiple lines of collateral to be entered for both cash and non-cash. Relevant fields to facilitate this process has been highlighted by an asterisk, "*"

3.3 Interest Message Attributes – Matching

3.3.1 IN1: Send Interest Notification

Field	Field Description	Req/Op	Format	Sample Data
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued/governed.	Req	Alpha / Numeric	ISDA/CSA

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Value of the requested Interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Value date convention	Once agreed, when should amount be transferred.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Method	Move versus Roll in.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

3.3.2 IN2: Matched – Acceptance

Field	Field Description	Req/Op	Format	Sample Data
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Value date convention	Confirmation of interest transfer date.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

3.3.3 IN3: Unmatched – Reject Value Date

Field	Field Description	Req/Op	Format	Party A	Party B
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued **/** governed.	Req	Alpha / Numeric	ISDA/CSA	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542	USD 16,542
Value date convention	Confirmation of interest payment date.	Req	Alpha / Numeric	2009-02-03	2009-02-04

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Party A	Party B
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric		

3.3.4 IN4: Amend Value Date Convention

Field	Field Description	Req/Op	Format	Sample Data
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued **/** governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Value date convention	Confirmation of interest transfer date.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Direction	Is Amount payable / receivable?	Req	Alpha	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

3.3.5 IN5: Unmatched – Dispute Interest

Field	Field Description	Req/Op	Format	Party A	Party B
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542	USD 16,542
Value date convention	Confirmation of interest transfer date.	Req	Date (yyyy-mm-dd)	2009-02-03	2009-02-04
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move	Move

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Party A	Party B
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric		

3.4 Interest Message Attributes – No Matching

3.4.1 IN1: Send Interest Notification

Field	Field Description	Req/Op	Format	Sample Data
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Value of the requested Interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Value date convention	Once agreed, when should amount be transferred.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Method	Move versus Roll in.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

Fields in Yellow are automatically returned and not editable.

3.4.2 IN2: Accept Interest Notification

Field	Field Description	Req/Op	Format	Sample Data
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Value date convention	Confirmation of interest transfer date.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

3.4.3 IN3: Reject Value Date

Field	Field Description	Req/Op	Format	Sample Data
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Value date convention	Confirmation of interest transfer date.	Req	Alpha / Numeric	2009-02-03
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

3.4.4 IN4: Amend Value Date Convention

Field	Field Description	Req/Op	Format	Sample Data
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank

Fields in Yellow are automatically returned and not editable.

Field	Field Description	Req/Op	Format	Sample Data
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to Date (yyyy-mm-dd)	2009-01-01 to 2009-01-31
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Value date convention	Confirmation of interest transfer date.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

3.4.5 IN5: Dispute Interest

Field	Field Description	Req/Op	Format	Sample Data
Interest notification reference	Interest reference appended by the messaging host	Req	Alpha / Numeric	1234L
Principal Counterparty	Client issuing the Interest Statement.	Req	Alpha / Numeric	ABC Bank
Counterparty	Client receiving the Interest Statement.	Req	Alpha / Numeric	XYZ Bank
Credit Support Document Reference	Supporting Legal Agreement under which the Margin Call can be issued / governed.	Req	Alpha / Numeric	ISDA/CSA
Interest Period	Period for which calculation has been performed.	Req	Date (yyyy-mm-dd) to	2009-01-01 to 2009-01-31

Fields in Yellow are automatically returned and not editable.

Collateral Committee

Field	Field Description	Req/Op	Format	Sample Data
			Date (yyyy-mm-dd)	
Base Currency	Denomination currency as specified in the agreement.	Req	Alpha	USD
Interest Requirement	Confirmation of the agreed interest transfer in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 16,542
Value date convention	Confirmation of interest transfer date.	Req	Date (yyyy-mm-dd)	2009-02-03
Interest Direction	Is Amount payable / receivable.	Req	Alpha	Amount payable
Interest Method	Confirmation of method of interest calculation.	Req	Alpha	Move
Collateral Balance	Collateral currently received (+)/delivered (-) in the Base CCY.	Req	Alpha / Numeric (with commas & no decimal places)	USD 5,000,000
Free format comment	For notes on the move e.g. SSI confirmation.	Op	Alpha / Numeric	

Fields in Yellow are automatically returned and not editable.

Collateral Committee