

CCP for Equity and **Fixed Income Instruments**

Raw Data Files / November 11, 2022



a SIX company



Revision History

DATE	VERSION	DESCRIPTION	AUTHOR
December 20, 2013	1.0	Initial Version	BME CLEARING IT
July 4, 2014	1.1	Change Requests June 2014	BME CLEARING IT
November 27, 2014	1.2	Change Requests October 2014	BME CLEARING IT
March 23, 2015	1.3	Change Requests March 2015	BME CLEARING IT
June 18, 2015	1.4	Minor changes May 2015	BME CLEARING IT
November 13, 2015	1.5	Minor changes November 2015	BME CLEARING IT
September 23, 2016	1.6	Production version September 2016	BME CLEARING IT
November 24, 2016	1.7	Addition of fields regarding the Fixed Income Segment and changes in Equity segment for adaptation to T2S.	BME CLEARING
May 18, 2017	1.8	Change in terminology: rating is replaced by solvency.	BME CLEARING IT
December 1, 2017	1.9	File CACCOUNTS includes LEI. Changes in valued values of trading capacity field.	BME CLEARING IT
February 1, 2018	1.10	Inflation-linked Debt in the Fixed Income segment.	BME CLEARING IT
February 6, 2018	1.11	Changes due to the new account structure	BME CLEARING IT
September 3, 2018	1.12	File CTRANSFTRADES: when multiple allocations field TrdDt contains the Intended Settlement Date.	BME CLEARING IT
November 5, 2018	1.13	Change in field TrdDt of files CGIVEIN, CGIVEOUT y CGIVEINCLM. Changes in files due to Cash Flow Disaggregation.	BME CLEARING IT
March 15, 2019	1.14	File CENTITIES: BIC Code from the Payment Agent is not informed.	BME CLEARING IT
October 30, 2019	1.16	File CISINDATA: changes in fields EventType and EventText in component Instrmt/Evnt.	BME CLEARING IT
		New files CREQMARGM and CREQMARGMCCP.	
		File CMARGINSCLM: includes the Resulting Intraday Risk Limit at end of session.	
February 15, 2020	1.17	New files CALLOCAS y CALLOCBS.	BME CLEARING IT





DATE	VERSION	DESCRIPTION	AUTHOR
		Changes in files CISINCODES, CTRADES, CHISTTRADES, CALLTRADES and CBALANCEBYDATE for the Fixed Income segment.	
		Changes in file CMARGINSCLM.	
February xx, 2021	1.18	Changes in file CMARGINSCLM.	BME CLEARING IT
February 1, 2021	1.19	Changes in files CTRADES, CHISTTRADES and CALLTRADES for the Fixed Income segment.	BME CLEARING IT
March 1, 2022	1.20	Changes in file CFAILPENALTIES and new file CFAILFEES.	BME CLEARING IT
March 24, 2022	1.21	CSTRESSTESTING: Revision description MarginAmtType 313.	BME CLEARING IT
November 11, 2022	1.24	Changes in files CPLEDGES, CALLOCAS y CALLOCBs.	BME CLEARING IT
		New file CCOLLATERALFEES.	

Changes made in the latest revision

Outlined below are the main changes from the documentation v1.24 published on March 24, 2024:

- Changes in files CPLEDGES, CALLOCAS y CALLOCBS: new values for fields StipulationType[233] and StipulationType[234].
- New file CCOLLATERALFEES (9.2 Collateral Fees).





Table of Contents

1	INTRO	DDUCTION8
	1.1	Scope 8
	1.2	Structure of the document 8
	1.3	Conventions of this document 9
	1.4	Future versions of this document 10
2	MECH	IANISM FOR OBTAINING THE FILES11
3	GENE	RAL DATA12
	3.1	Session status 12
	3.2	CCP Entities 12
	3.3	Securities Data 14
4	PUBL	IC INFORMATION
	4.1	Daily Securities Data to calculate Margins20
5	PRIVA	ATE CONFIGURATION DATA25
	5.1	Position Accounts 25
	5.2	Margin Accounts 31
	5.3	Collateral Accounts 34
	5.4	External Allocation References (Origin Member) 36
	5.5	External Allocation Acceptance References (Destination Member) 38
	5.6	External Allocation Acceptance Filters (Destination Member) 39
	5.7	External Allocation Acceptance Filters (Destination Member's Clearer) 41
	5.8	Parameterisation Module by Origin Member 43
6	INFO	RMATION ON TRADES46
	6.1	Trades during the session sent by platforms and movements between Members/Accounts 46
	6.2	Trades from any session sent by platforms and movements between Members/Accounts 51
	6.3	Breakdown of all Trades registered during the session 56





7	POSIT	ION ACCOUNT ALLOCATION65
	7.1	Internal Account Allocations and Transfers carried out 65
	7.2	External Allocations (Origin Member) 68
	7.3	External Allocations (Destination Member) 74
	7.4	External Allocations (Destination Member's Clearer) 80
8	TRAD	E MANAGEMENT FOR SETTLEMENT86
	8.1	Holding/release carried out 86
	8.2	Trades Held 88
9	FEES.	
	9.1	Clearing Member Fees 93
	9.2	Collateral Fees 95
10	CO	LATERAL
	10.1	Breakdown of Collateral 99
	10.2	Expected collateral allocation at collateral level account for next session 102
	10.3	Collateral allocation at collateral account level 106
11	RES	SULTS AT ACCOUNT LEVEL
	11.1	Net balance and Aggregate Balance by Intended Settlement Date 110
	11.2	Breakdown of calculation of Daily Margin (Initial Margin plus Variation Margin) 114
	11.3	Margin per Margin Account 118
	11.4	Margin per Collateral Account 120
	11.5	Back Testing Disclosure Data122
	11.6	Stress Testing DisclCosure Data 124
	11.7	Cash movements detail per collateral account 126
	11.8	Cash movements summary aggregated per collateral account 127
	11.9	Margins required per Margin Account unrelated with Position Account 129
	11.10 Accour	Margins required and Collateral posted per Collateral Account not related with Position at 131
12	RES	SULTS FOR CLEARING MEMBERS134

12.1 Margins required from the Clearing Member at CCP level 134





12.2 Cash movements for the Clearing Member at CCP level 138

13	RESULTS FOR PAYMENT AGENTS140
13.	Cash movements for the Payment Agent at CCP level 140
14	NETTING AND SETTLEMENT INSTRUCTIONS142
14.	Settlement Instructions for the following session 142
14.2	2 New Instructions generated by Release 145
14.3	Breakdown of Trades in each Settlement Instruction 148
15	INFORMATION ON SETTLEMENTS AND FAILS153
15.	Instructions settled during the session 153
15.2	2 Instructions pending settlement156
15.3	3 Settlement of Fails through a Buy-in 159
15.4	4 Cash Settlement of Fails 163
15.	5 Penalties CSD 166
15.0	5 Fees due to Fails168
16	INFORMATION ON CORPORATE ACTIONS
16. faile	Instructions generated in relation with Adjustments due to Corporate Actions impact on ed instructions 171
APPEN	IDIX A ADDITIONAL INFORMATION174
A.1	User Fields 174



File Index

CACCOUNTS.sc	
CACCOUNTSETTL.cc	118
CACCOUNTSETTLCCP.cc	120
CALLOCAS.sc	102
CALLOCBS.sc	
CALLTRADES.sc	
CBACKTESTING.cc	
CBALANCEBYDATE.sc	110
CCASHMOVBRKD.cc	126
CCASHMOVCC.cc	
CCASHMOVCLM.cc	
CCASHMOVTREAS.cc	139
CCOLLATERALACCOUNTS.sc	
CCOLLATERALFEES.sc	
CENTITIES.sc	
CFAILBUYIN.sc	158
CFAILCASHSETTL.sc	
CFAILFEES.sc	167
CFAILPENALTIES.sc	165
CFAILSADJUST.sc	170
CGIVEIN.sc	
CGIVEINCLM.sc	
CGIVEINFILT.sc	
CGIVEINFILTCLM.sc	
CGIVEINREF.sc	

CGIVEOUT.sc	68
CGIVEOUTREF.sc	
CHELDTRADES.sc	88
CHISTTRADES.sc	51
CHOLDRELEASE.sc	
CISINCODES.sc	14
CISINDATA.sc	
CMARGINACCOUNTS.sc	31
CMARGINCALC.sc	114
CMARGINSCLM.cc	133
CMONTHLYFEES.sc	93
CPARMODULE.sc	43
CPENDINGINST.sc	155
CPLEDGES.cc	
CREQMARGM.sc	129
CREQMARGMCCP.cc	130
CSETTLEDINST.sc	152
CSETTLINSTDET.sc	147
CSETTLINSTNEXT.sc	141
CSETTLINSTREL.sc	144
CSTATUS.sc	12
CSTRESSTESTING.sc	124
CTRADES.sc	
CTRANSFTRADES.sc	65





1 Introduction

1.1 Scope

The purpose of this document is to provide a technical description of the data files that may be obtained by users of the CCP for Fixed Income and Equity Instruments.

This information will be supplied in XML files, the definition of which is set out below. The file format adheres to the FIX 5.0 (FIXML 5.0 SP2 Extension pack 178) specifications as far as possible. In most cases the structure and semantics of the messages are identical to the standard.

BME Clearning's own implementation is described in the schema included in the BMEClearing-FIXML-5-0-SP2-v1.0.zip file. Developers must base on this schema for in-house implementation.

1.2 Structure of the document

The first chapter provides general information concerning this manual, including technical aspects in relation to the file formats, such as the type of data used etc.

The other chapters define the files, and classify them by functions.

- General Data: status of session, data concerning Entities and Securities.
- Daily Public Information: data used by algorithms to calculate Margins.
- Private Configuration Data: characteristics of the configuration of Accounts (position, margin and collateral), External Allocation References and Filters and Parameterisation Module.
- Transactions: details of daily Trades and of all those pending settlement.
- Position Account Allocation: actions involving Internal Account Allocations, Transfers or External Account Allocations carried out on Transactions.
- Trade Management for Settlement: holdings/releases carried out, and a summary of Transactions held.
- Fees: data concerning amounts of fees.
- Collateral: data concerning the Collateral pledged.
- Results at Position Account Level: balance by position accounts (net for net accounts and aggregate for gross accounts).
- Result at Margin Account level foro Clearing Members: data concerning Required Margins and de cash movements.
- Results at Collateral Account level for Clearing Members: data concerning Margins and Collateral, and data concerning Cash Movements.
- Results for Payment Agents: data concerning cash movements for the Payment Agent.





- Netting and Settlement Instructions Information: Instructions to be settled during the following session, with details of the original Transactions included in each of them.
- Information on Settlements and Fails: Settlement Instructions, Fails, Buy-in and Cash Settlement, and Penalties.
- Information on Corportate Actions: data concerning Instructions generated due to Corporate Actions.

1.3 Conventions of this document

1.3.1 General information on each file

An initial table similar to that set out below is presented for each file in this document.

The table presents general information concerning the file, in the following format:

	(1)
Group	(2)
Description	(3)
Recipients	(4)
Privacy	(5)
Timing	(6)

- (1) Name of the file exactly as it is generated. All file names contain the code of the environment concerned (".cc" is generally used for the CCP, and ".sc" for a certain segment of the CCP). They all have an XML extension, even if this is not specifically stated.
- (2) Group to which the file belongs
- (3) Description of the file
- (4) Recipients of the file
- (5) This states whether the file contains public or private data
- (6) This states when the file is available and when it varies, and the procedure for updating registers

1.3.2 Format of tables defining messages

Each file is defined in a table with a detailed description of the fields of which it consists.

The tables contain one field per row, with the following columns:





COLUMN	MEANING
Tag	Field number. Fields added to the message in this implementation have an asterisk ("*") after the number
Name	Name of the field according to the FIX standard
FIXML	Name of the field according to the FIXML standard
Req	"S" indicates that the field is required, and "N" means that the field is optional. "S*" means that the field is required for this usage, but is optional in the FIX 5.0 standard
Valid values	Valid values for the field in the context of the message. This can be a list of Values, or a range of numerical Values, e.g. ">=3, <= 10". This column also shows the field's default value. To prevent any confusions with terms, the description of the original FIX value has been maintained for Values associated with codes, and has not been translated for this reason.
Format	Type of field data. This is one of the types defined by FIX, or one such type with further restrictions. String(n) is a String type with a maximum of n characters, or in some cases with exactly n characters
Description	Description of the field in the context of the message

This document focuses on the Securities in the Fixed Income Segment as well as on the T2S Settlement. Therefore, descriptions on the fields that applied on the Equity Segment have been removed, and the new fields, securities and descriptions related to the Fixed Income Segment are highlighter in grey.

1.3.3 File structure

FIXML specification regarding files defines the standard method for including several messages with the same structure in a file. This must be done by including all these messages in a block with tag <Batch>.

For example, a file including several messages of type "Trade Capture Report" will contain a block <Batch> with several rows <TrdCaptRpt>:

<Batch>

<TrdCaptRpt>...</TrdCaptRpt>

<TrdCaptRpt>...</TrdCaptRpt>

<TrdCaptRpt>...</TrdCaptRpt>

</Batch>

The different chapters on this document describe the format of each individual message contained in the corresponding file.

1.4 Future versions of this document

1.4.1 New files

This document may be modified at some point in the future for new files to be added.

1.4.2 Highlighting changes

All changes will be shown as highlighted in grey. Text deleted during the latest revision will be scored through and shaded in grey.





2 Mechanism for obtaining the files

See connectivity document.





3 General Data

3.1 Session status

	CSTATUS.sc
Group	General Data
Description	CCP session status
Recipients	All users of the CCP's Equity and Fixed Income Segment
Privacy	Contains public data
Timing	Available during the session. Dynamic, it varies in the course of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSTAT	TUS / RgstInstrctns				(1 time)	
513	RegistID	ID	S		String	Single identifier for each Registration Instructions message
514	RegistTransType	TransTyp	S	0 = New	Char	
58*	Text	Txt	Ν	l = Initiated 1 = First cycle 2 = Second cycle 3 = Third cycle F = Finished	String	Indicates status of current session
715	ClearingBusinessDate	BizDt	S		LocalMktDate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of-day file
CSTAT	۲US / RgstInstrctns / Hd	r				
35	МѕдТуре	MsgTyp	S	0	String	Identifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timestamp	Time file was generated

3.2 CCP Entities

	CENTITIES.sc
Group	General Data
Description	Public information concerning the entities involved in the CCP
Recipients	All users of the CCP's Equity and Fixed Income Segment
Privacy	Contains public data
Timing	Static: Available at the beginning and at the end of session.





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CENTITIE	S / PtyDetlListRp	ot			(n times)	
1510	PartyDetailsLi stReportID	RptID	S		String	Single identifier for each Party Details List Report message
715*	ClearingBusin essDate	BizDt	S		LocalMktD ate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end- of-day file
CENTITIE	S / PtyDetlListRp	ot / Hdr				
35	MsgType	MsgTyp	S	CG	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
						CONTRAINS BIVICE
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timestamp	Time file was generated
CENTITIE	S /PtyDetlListRp	t/ PtyDetl			· · ·	(n times)
→1691	PartyDetailID	ID	Ν		String	Contains the Entity's identification code in the CPP
→1692	PartyDetaillD Source	Src	Ν	D = Proprietary/ Custom code	char	
→1693	PartyDetailRol e	R	Ν	1 = Firm	int	
→1672	PartyDetailSta tus	Stat	Ν	0 = Active 1 = Removal	int	Situation of party
CENTITIE	S /PtyDetlListRp	t/ PtyDetl/ Re	ltdPtyDe			(n times)
		-	*			Party information. Contains the information specified in RelatedPartyDetailSubl DType [1568]
→→156 7	RelatedParty DetailSubID	ID	Ν		String	If RelatedPartyDetailSubl DType [1568] = 4100, it contains the type of Entity in the CCP (see Table 7 in the "Coding Tables" document)



				1 = Name of the Entity	
				16 = BIC Code of the Participant in the CSD	
à→1568	RelatedParty DetailSubIDTy pe	Тур	Ν	23 = Code of the Participant at the European Central Bank (ECB code)	int
				4100 = Type of Entity in the CCP	

3.3 Securities Data

	CISINCODES.sc
Group	General Data
Description	General information concerning Securities in the Equity and Fixed Income Segment
Description	of the CCP
Recipients	All users of the CCP's
Privacy	Contains public data
Ti	Available at the beginning , and at the end of session. Dynamic, it varies in the course
Timing	of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CISINCO	DES / SecList/				(n times)	
715	ClearingBusine ssDate	BizDt	S		LocalMktD ate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CISINCO	DES / SecList/ Hdr					
35	MsgType	MsgTyp	S	У	String	ldentifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message
						Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
52	SendingTime	Snt	S		UTC Timestam	Time file was generated
CISINCO	DES /SecList/ SecL				р	(1 time)
→15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
→58	Text	Txt	Ν		String	Description of security
CISINCO	DES /SecList/ SecL	/ Instrmt		[N] / A]		
→55	Symbol	Sym	Ν	[N/A] or Security code	String(5)	
→48	SecurityID	ID	Ν		String(12)	ISIN CODE
→22	SecurityIDSourc e	Src	Ν	4 = ISIN number	String	
→1151	SecurityGroup	SecGrp	Ν	See Table 2 in the "Coding Tables" document	String	Group of Securities
→167	SecurityType	SecTyp	Ν	See Table 3 in the "Coding Tables" document	String	Product type
→200	MaturityMonth Year	MMY	Ν	YYYYMM	Month- Year	Maturity of security
→541	MaturityDate	MatDt	Ν		LocalMktD ate	Maturity date
→225	lssueDate	Issued	Ν		UTCDate	Date of security issuance
→202	StrikePrice	StrkPx	Ν		Price	Strike Price. Only for assets of Equity segment
→968	StrikeValue	StrkValu	Ν		Float	Trading unit. Number of shares equivalent to each security
→206	OptAttribute	OptAt	Ν	A = American E = European B = Bermudas O = Other	Char	Type of exercise option
→231	ContractMultipl ier	Mult	Ν		Float	Indicates the multiplier factor to convert price units into monetary units. Only for assets of Equity segment
→201	PutOrCall	PutCall	Ν	0 – Put 1 - Call	Int	Indicates whether the security is call or put. Only for assets of Equity segment
→106	lssuer	lssr	Ν		String	Code of the issuer or Fund manager's code
→223	CouponRate	CpnRt	Ν		Percentag e	Coupon of a Bond or T- Note (% notional) Only for Fixed Income securities.



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à874	InterestAccrual Date	IntAcrl	Ν		LocalMktD ate	Date when the security begins the coupon accrual. Only for Fixed Income securities.
→1639*	MarginClass	Clss	Ν		String	Offsetting group of the security Only for Fixed Income securities.
→ 461	CFICode	CFI	Ν		String	Classification of the value used as collateral (standard ISO 10692, CFI Code, 6 alphabetic characters). Only for Fixed Income securities.
→ 470	CountryOflssue	lssuCtry	Ν		String	Jurisdiction of the issuer (country code based on standard ISO 3166). Only for Fixed Income securities.
	DES /SecList/ SecL/				C(1) (22)	(n times)
→→455	SecurityAltID SecurityAltIDSo	AltID	Ν	8 = Exchange	String(22)	Short name of the security
→→456	urce	AltIDSrc	Ν	Symbol	String	
CISINCOD	DES /SecList/ SecL/	' Instrmt/ Ev	nt			(n times)
→→865	EventType	EventTyp	Ν	 100 = Barrier (turbo warrants) / Lower barrier (Inlines) Only for Equity securities. 101 = Last trading day 104 = Upper barrier (inlines). Only for Equity securities. 105 = Lower activation barrier (turbo pro). Only for Equity securities. 106 = Upper activation barrier (turbo pro). Only for Equity 	Int	





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				114 = Number of decimals in the price of the security		
				120 = Settlement System Code		
				122 = Barrier (bonus). Only for Equity securities.		
				201 = Coupon regularity		
				215 = Accrued Interest calculation method		
				216 = Basic Reference		
				217 = Quality of collateral		
				218 = Issuer's LEI		
				219 = Type of colateral		
→→866	EventDate	Dt	Ν		LocalMktD	0, 3,

$\rightarrow \rightarrow 866$	EventDate	Dt	Ν	LocalMktD ate	Last trading day, when EventType = 101
					Barrier price of warrant (turbowarrants) or lower barrier price of the inline warrant, when EventType = 100
					Upper barrier price of the inline warrant when EventType = 104
→→867	EventPx	Px	Ν	Price	Lower barrier price of the warrant for activation of the turbo pro when EventType = 105
					Upper barrier price of the warrant for activation of the turbo pro when EventType = 106



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Barrier price of the bonus warrant when EventType = 122
						lf EventType = 114, it contains the number of decimals in the price of the security
						lf EventType = 120, it contains the Settlement System Code (CSD, same coding as for PartyRole[452]=10)
						In the Fixed Income Segment:
à→868	EventText	Txt	Ν		String	If EventType [865] = 201, contains the number of coupons per year. If EventType [865] = 213, contains the method of the accrued Interest calculation: 1 = Current/ Current 2 = Current /360 3 = Current /365
						lf EventType [865] = 216, contains the Basic Reference
						lf EventType [865] = 217, it contains the quality of collateral:
						'INVG' - Investment grade 'NIVG' - Non-investment grade 'NOTR' - Non-rated 'NOAP' - Not applicable
						lf EventType [865] = 218, it contains the issuer's LEI.
						lf EventType [865] = 219, it contains the collateral type:





as per ISO 4217 standard

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						'GOVS' - Government securities 'SUNS' - Supra-nationals and agencies securities 'FIDE' - Debt securities issued by banks and other financial institutions 'NFID' - Corporate debt securities issued by non- financial institutions 'SEPR' - Securitized products 'MEQU' - Main index equities 'OEQU' - Other equities 'OTHR'- Other assets 'NA' - Not aplicable
CISINCO	DES /SecList/ SecL	/ Undly				(n times)
→→311	UnderlyingSym bol	Sym	Ν		String(5)	Symbol of the security acting as the underlying
→→309	UnderlyingSecu rityID	ID	Ν		String	ISIN code of the underlying security
→→305	UnderlyingSecu rityIDSource	Src	Ν	4 = ISIN number	String	
→→318	UnderlyingCurr ency	Ссу	Ν		Currency	Code of the currency used to express the underlying and the strike. Expressed



4 Public Information

4.1 Daily Securities Data to calculate Margins

	CISINDATA.sc					
Group	Public Information					
Description	Closing price and parameters for Margin calculation					
Recipients	All users of the CCP's Equity and Fixed Income Segment					
Privacy	Contains public data					
Timing	Available at the beginning and at the end of session. Dynamic, it varies in the course					
Timing	of the session.					

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CISINDA	TA / MktDataFull				(n times)	
715	ClearingBusin essDate	BizDt	S		LocalMktD ate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end- of-day file
CISINDA	TA / MktDataFull	/ Hdr				
35	MsgType	MsgTyp	S	W	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
						CUITCAILIS DIVICE
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timestam p	Time file was generated
CISINDA	TA /MktDataFull	/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String(5)	
48	SecurityID	ID	Ν		String(12)	ISIN CODE
22	SecurityIDSou rce	Src	Ν	4 = ISIN number	String	
971	NTPositionLi mit	NTPosLmt	Ν		Int	Number of securities as of which Parameters of Margins for Large Positions must be applied



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à224	CouponPaym entDate	CpnPmt	Ν		LocalMktD ate	Date of next coupon. Just apply for Fixed Income segment
→ 874	InterestAccru alDate	IntAcrl	Ν		LocalMktD ate	Start date of coupon accrual. Current when it differs from the issue date. Just apply for Fixed Income segment
→1639*	MarginClass	Clss	Ν		String	Securities offsetting group. It appliens on the Fixed Income Segment.
CISINDAT	TA /MktDataFull	/ Instrmt/ Evr	t			
				300: First Margin Rate for Large Positions		
				301: Percentage to be applied to the closing price to determine prices for calculation of the Variation Margin for buy and sell positions (0 => use closing price)		
→865	EventType	EventTyp	Ν	302: Second Margin Rate for Large Positions	Int	
				303: Third Margin Rate for Large Positions		
				304: Fourth Margin Rate for Large Positions		
				305: Fifth Margin Rate for Large Positions		
				306: Sixth Margin Rate for Large Positions		
				307: Seventh Margin Rate for Large Positions		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				308: Eighth Margin Rate for Large Positions		
				320: Indexation coefficent		
						If EventType is 300, 302, 303308 it contains the percentages to be applied in Margin calculations for Large Positions
→868	EventText	Txt	Ν		String	If EventType = 301, it contains the percentage to be applied to the closing price in order to fix prices for calculation of the Variation Margin for buy and sell positions (0 => use closing price)
						In the Fixed Income Segment: If EventType = 320, it contains the Indexation coefficent
CISINDAT	TA /MktDataFull	/ Leg				(n times)
600	LegSymbol	Sym	Ν	[N/A] or Security Code	String(5)	Another security with which offsetting may apply because correlation exists Only for Equity securities.
602	LegSecurityID	ID	Ν		String(12)	ISIN CODE Only for Equity securities.
603	LegSecurityID Source	Src	Ν	4 = ISIN number	String	Only for Equity securities.
→1639*	MarginClass	Clss	Ν		String	Securities offsetting group. It appliens on the Fixed Income Segment.
CISINDA	A /MktDataFull	/ Leg/ Stip*				(n times)
→ 233*	StipulationTy pe	Тур	Ν	SPRPRIO SPRQTYM SPRQTYO SPRPER	String	



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lf StipulationType = SPRPRIO, it is the Offset priority
	StipulationVal					If StipulationType = SPRQTYM, it is the number of deltas in the security defined in the Instrument block. Equal to 1 in the Fixed Income Segment
à 234*	ue	Val	Ν		String	If StipulationType = SPRQTYO, it is the number of deltas in the security defined in the InstrumentLeg block. Equal to 1 in the Fixed Income Segment
						If StipulationType = SPRPER, it is the Margin Credit to be applied
CISINDA	TA /MktDataFull	/ Full				(n times)
						Type of information this entry contains:
				5		5: For the closing price (of the current session or the preceding session). Equal to the reference price in the Fixed Income Segment
				G		G: For the Initial Margin's
→269	MDEntryType	Тур	S	R	Char	interval
				U		R: Price for the calculation of Variation Margin in buy positions (calculated using the closing price of the current and/or the preceding session). Equal to the reference price in the Fixed Income Segment



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						U: Price for the calculation of Variation Margin in sell positions (calculated using the closing price of the current and/or the preceding session). Equal to the reference price in the Fixed Income Segment
®270	MDEntryPx	Px	Ν		Price	Price. Present when MDEntryType equals 5, R or U
→286	OpenCloseSet tleFlag	OpenClsSett IFlag	Ν	1 = Session Open / Close / Settlement entry 4 = Entry from previous business day	MultipleVa lue String	When MDEntryType = 5, Values 1 and 4 are used to indicate whether it's the closing price of the previous session (value 4) or of the current session (value 1) When MDEntryType = R or U, Values 1 and 4 are used to indicate whether the price is calculated using the closing price of the previous session (value 4) or of the current session (value 1)
->1026	MDEntrySpot Rate	MDEntrySpo tRt	Ν		float	Present when MDEntryType=G
→158*	AccuedIntere stRate	AcrIntRt	Ν		Percentag e	Accrued Interest Percentage
→159*	AccruedIntere stAmt	AcrdIntAmt	Ν		Amt	Accrued Interest Value. Only for the Fixed Income Segment.



5 Private Configuration Data

5.1 **Position Accounts**

	CACCOUNTS.sc
Group	Private Configuration Data
Description	Information on Position Accounts opened by a CCP Member on the Equity and Fixed
Description	Income segment and the relation with the Margin and Collateral Accounts.
Recipients	Member, Clearing Member
Privacy	Contains private data
Tipping	Available at the beginning and the end of the session. Dynamic, it varies in the course
Timing	of the session. No registers are modified or removed.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CACCOUN	NTS / PtyDetlListRp	t			(n times)	
1510	PartyDetailsList ReportID	RptID	S		String	Single identifier for each Party Details List Report message
715*	ClearingBusines sDate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of-day file
CACCOUN	NTS / PtyDetlListRp	t / Hdr				
35	MsgType	MsgTyp	S	CG	String	ldentifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message
					0	Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timestam p	Time file was generated
CACCOUN	NTS /PtyDetlListRpt	/ PtyDetl				(n times)
→1691	PartyDetaillD	ID	Ν		String	If PartyDetailRole [1693] = 1, it contains the Code of the CCP Member to which the Position account belongs



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyDetailRole [1693] = 4, it contains the Code of the Member acting as
						Clearing Member on the Position account concerned
						lf PartyRole[452]=10, it contains the CSD Code
						lf PartyDetailRole [1693] = 30, it contains the Code of the Payment Agent for cash movements
						lf PartyDetailRole [1693] = 38, it contains the Position Account
						If PartyDetailRole [1693] = 15, it contains the code of the Member to which the Margin Account belongs
						If PartyDetailRole [1693] = 100, it contains the code of the Margin Account
						lf PartyDetailRole [1693] = 49, it contains the code of the Member to which the Collateral Account belongs
						lf PartyDetailRole [1693] = 101, it contains the code of the Collateral Account
à1692	PartyDetaillDSo urce	Src	Ν	D = Proprietary/	char	

à1692	PartyDetaillDSo urce	Src	Ν	Proprietary/ Custom code	char
				1 = Executing Firm	
→1693	PartyDetailRole	R	Ν	4 = Clearing Firm	int
				10 = CSD Code	





TAG	NAME	FIXML	REQ	VALID VALUES 30 = Payment Agent	FORMAT	DESCRIPTION
				38 = Position Account		
				15 = Margin Firm		
				100 = Margin Account		
				49 = Collateral Firm		
				101 = Collateral Account		
→1672	PartyDetailStatu s	Stat	Ν	0 = Active 1 = Removal	int	Situation of party
CACCOUN	TS /PtyDetlListRpt	/ PtyDetl/ Relt	dPtyDetl/	′ Sub		(n times)
→→1567	RelatedPartyDet ailSubID	ID	Ν		String	Party information. Contains the information specified in RelatedPartyDetailSubl DType [1568] For PartyDetailRole [1693] = 38 (Position Account) the possible values are:
						 If RelatedPartyDetailSu bIDType [1568] = 26, it contains the type of Position account (see Table 9 in the "Coding Tables" document)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If RelatedPartyDetailSu bIDType [1568] = 4110, it contains the Residual Account. This field is only significant when the register refers to a Daily Account. Position account to which Trades, that are pending of allocation at the end of the Daily Account Allocation period, will be allocated
						For PartyDetailRole [1693] = 101: (Collateral Account) possible values are:
						 If RelatedPartyDetailSu bIDType [1568] = 2, it contains the type of person (see Table 8 in the "Coding Tables" document)
						 If RelatedPartyDetailSu bIDType [1568] = 5, it contains the Company Name
						 If RelatedPartyDetailSu bIDType [1568] = 9, it contains the Holder's Name
						 If RelatedPartyDetailSu bIDType [1568] = 39, it contains the Holder's Nacionality as per ISO 3166 standard
						 If RelatedPartyDetailSu bIDType [1568] = 4101, it contains the Holder's 1st surname



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If RelatedPartyDetailSublic bIDType [1568] = 4102, it contains the Holder's 2nd surname
						 If RelatedPartyDetailSublDType [1568] = 4103, it contains the Type of Holder's Identification (see Table 15 in the "Coding Tables document)
						 If RelatedPartyDetailSt bIDType [1568] = 4104, it contains the Holder's Identification
						 If RelatedPartyDetailSt bIDType [1568] = 3- it contains the City
						 If RelatedPartyDetailSt bIDType [1568] = 36 it contains the Posta Code
						 If RelatedPartyDetailSi bIDType [1568] = 37 it contains th Address
						 If RelatedPartyDetailSi bIDType [1568] = 38 it contains th Country of Residenc as per ISO 316 standard



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If RelatedPartyDetailSu bIDType [1568] = 4105, it contains the Account Model: 'A' (Agent) or 'P' (Principal-to- Principal)
						 If RelatedPartyDetailSu bIDType [1568] = 4107, it contains the LEI
						 If RelatedPartyDetailSu bIDType [1568] = 4108, it contains the Indirect Clearing Indicator
						For PartyDetailRole [1693] = 10 (CSD Code) the possible values are:
						 RelatedPartyDetailSu bIDType [1568] = 90, it contains the Code of the Settlement Participant
						 RelatedPartyDetailSu bIDType [1568] = 91, it contains the Code of the Settlement Account
				26 = Type of Position Account		
				4110 = Residual Account		
à→1568	RelatedPartyDet ailSubIDType	Тур	Ν	2 = Type of Person the Accountholder is	int	
				5 = Company Name		
				9 = Holder's Name		



TAG	NAME	FIXML	REQ	VALID VALUES		DESCRIPTION
				39 Nacionality	=	
				4101 = 1s surname	st	
				4102 = 2no surname	d	
				4103 = Type o identification	of	
				4104 Identification	=	
				34 = City		
				36 = Posta Code	al	
				37 = Address		
				38 = Countr of Residence	У	
				90 Settlement Firm	=	
				91 Settlement Account	=	
				4105 Account Model	=	
				4107 = LEI		
				4108 = Indirec Clearing Indicator	t	

5.2 Margin Accounts

	CMARGINACCOUNTS.sc
Group	Private Configuration Data
Description	Information on Margin Accounts opened by a CCP Member on the Equity and Fixed
Description	Income segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Available at the beginning and the end of the session. Dynamic, it varies in the course of the session. No registers are modified or removed.



ĀG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
MARGI	NACCOUNTS / PtyDe	tlListRpt			(n times)	
510	PartyDetailsListRe portID	RptID	S		String	Single identifier fo each Party Details Lis Report message
715*	ClearingBusiness Date	BizDt	S		LocalMkt Date	Session date
16*	SettlSessID	SetSesID	Ν	ITD = Intradía EOD = Fin de sesión	String	Indicates whether it i an intraday file or an end-of-day file
MARGI	NACCOUNTS / PtyDe	tlListRpt / Hdı	ſ			
85	MsgType	MsgTyp	S	CG	String	Identifies the type of message
9	SenderCompID	SID	S		String	Identifier of the entit sending the message
	1				0	Contains "BMCL"
6	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	Ver Tabla 1 del documento "Tablas de Codificación"	String	Contains the CC Segment code
2	SendingTime	Snt	S		UTC Timesta mp	Time file wa generated
MARGI	NACCOUNTS /PtyDet	lListRpt/ PtyD	etl			(n times)
						If PartyDetailRold [1693] = 4 it contain the Code of the Member acting a Clearing Member of the margin account concerned
→ 1691	PartyDetailID	ID	Ν		String	If PartyDetailRol [1693] = 15, it contain the code of th Member to which th Margin Accour belongs
						If PartyDetailRol [1693] = 100, contains the code of the Margin Account
						If PartyDetailRo [1693] = 49, it contain the code of th Member to which th Collateral Accour belongs



If PartyDetailRole [1693] = 101, it contains the code of the Collateral Account

à1692	PartyDetailIDSour ce	Src	Ν	D = Proprietary/ Custom code	char		
				4 = Clearing Firm 15 = Margin			
→1693	PartyDetailRole	R	Ν	Firm 100 = Margin Account	int		
				49 = Collateral Firm	int Situation of party (n times) Party informatio Contains the informati		
				101 = Collateral Account			
→1672	PartyDetailStatus	Stat	Ν	0 = Activo 1 = Baja	int	Situation of party	
CMARGIN	ACCOUNTS /PtyDet	:lListRpt/ PtyD	etl/ ReltdPt			(n times)	
→→1567	RelatedPartyDeta ID	ilSub ID	Ν		String	Party information. Contains the information specified in RelatedPartyDetailSubID Type [1568] For PartyDetailRole [1693] = 100 (Margin Account) posible values are:	
						 If RelatedPartyDetailSubI DType [1568] = 4109, Margin type which covers the account 	
→→1568	RelatedPartyDeta IDType	ilSub Typ	Ν	4109= Mar Type wh covers t account			





5.3 Collateral Accounts

	CCOLLATERALACCOUNTS.sc
Group	Private Configuration Data
Description	Information on Collateral Accounts opened by a CCP Member on the Equity and
Description	Fixed Income segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timine	Available at the beginning and the end of the session. Dynamic, it varies in the course
Timing	of the session. No registers are modified or removed.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CCOLLAT	ERALACCOUNTS / Pt	yDetIListRpt			(n times)	Circle identifier for such
1510	PartyDetailsListR eportID	RptID	S		String	Single identifier for each Party Details List Report message
715*	ClearingBusiness Date	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intradía EOD = Fin de sesión	String	Indicates whether it is an intraday file or an end-of-day file
CCOLLAT	ERALACCOUNTS / Pt	yDetlListRpt /	Hdr			
35	MsgType	MsgTyp	S	CG	String	ldentifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message
					0	Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	Ver Tabla 1 del documento "Tablas de Codificación"	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
CCOLLAT	ERALACCOUNTS /Pty	yDetlListRpt/	PtyDetl			(n times)
			-			If PartyDetailRole [1693] = 4 it contains the Code of the Member acting as Clearing Member on the margin account concerned
→1691	PartyDetailID	ID N	Ν		String	If PartyDetailRole [1693] = 30, it contains the code of the Payment Agent for cash movements
						If PartyDetailRole [1693] = 49, it contains the code of the Member to which the Collateral Account belongs



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyDetailRole [1693] = 101, it contains the code of the Collateral Account
à1692	PartyDetaillDSou rce	Src	Ν	D = Proprietary/ Custom code 4 = Clearing	char	
→1693	PartyDetailRole	R	Ν	Firm 30 = Payment Agent 49 = Collateral Firm 101 = Collateral Account	int	
	PartyDetailStatu			0 = Activo		
→1672	S	Stat	Ν	1 = Baja	int	Situation of party
CCOLLATE	RALACCOUNTS /Pty	yDetlListRpt/	PtyDetl	/ ReltdPtyDetl/ Sub)	(n times) Party information. Contains
						 the information specified in RelatedPartyDetailSubIDTyp e [1568] For PartyDetailRole [1693] = 101: (Collateral Account) posible values are: If RelatedPartyDetailSubIDTy pe [1568] = 4105, it contains the Account Model: 'A' (Agent) or 'P' (Principal-to-Principal)
<i>→→</i> 1567	RelatedPartyDet ailSubID	ID	Ν		String	 If RelatedPartyDetailSubIDTy pe [1568] = 4108, it contains the Indirect Clearing Indicator If RelatedPartyDetailSubIDTy pe [1568] = 4111, it contains the Group of cash movements for the payment Agent If RelatedPartyDetailSubIDTy pe [1568] = 4112, it contains the cash adjustment type



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If RelatedPartyDetailSubIDTy pe [1568] = 4113, it contains the reinvestment indicator
						 If RelatedPartyDetailSubIDTy pe [1568] = 4114, it contains the Account Structure Reference
						 If RelatedPartyDetailSubIDTy pe [1568] = 4115, it contains the Account Structure Type. See table 17 Account Structure Type
				4105 = Account Model		
				4108 = Indirect Clearing Indicator		
				4111 = Cash movements for the payment Agent		
à→1568	RelatedPartyDet ailSubIDType	Тур	Ν	4112 = Cash Adjustment Type	Int	
				4113 = Reinvestment Indicador		
				4114 = Account Structure Reference		
				4115 = Account Structure Type		

5.4 External Allocation References (Origin Member)

	CGIVEOUTREF.sc
Group	Private Configuration Data
Description	External Allocation References defined in the system by the Origin Member for the
Description	Equity Segment
Recipients	Origin Member
Privacy	Contains private data





Timing

Available at the beginning and the end of the session. Dynamic: registers may be added, modified or removed

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEOU	TREF / RgstInstrctns				(n times)	
513	RegistID	ID	S		String (30)	Single identifier for each Registration Instructions message
514	RegistTransType	TransTyp	S	0 = New	Char	
715	ClearingBusinessD ate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is ar intraday file or an end-of day file
CGIVEOU	TREF / RgstInstrctns	/ Hdr		-		
35	MsgType	MsgTyp	S	0	String	Identifies the type o message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message
					0	Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCI Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
CGIVEOU [.]	TREF /RgstInstrctns/	Pty			1	(n times)
→ 448	PartyID	ID	S*		String	If PartyRole[452]=96, i contains the Allocation' Destination Member
→ 447	PartyIDSource	Src	S	D = Proprietary/ Custom code	String	
→ 452	PartyRole	R	S	96= Take-up Trading Firm	Int	Indicates the role taken up by the reference specified in PartyID
CGIVEOU	TREF /RgstInstrctns/	Pty/ Sub				(1 time)
→→ 523	PartySubID	ID	S*	GOR = Give-out references	String	
→→ 803	PartySubIDType	Тур	S		Int	The contents of this field must not be taken into account: the standard requires it to be present



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à1729*	FirmMnemonic	FirmMnem	Ν		String (10)	Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm)
→161*	AllocText	Txt	Ν		String (18)	External Allocation Reference
→1732*	Firm AllocText	FirmTxt	Ν		String (18)	Allocation Reference defined by the Origin Member (Give-up Trading Firm) for internal use

5.5 External Allocation Acceptance References (Destination Member)

	CGIVEINREF.sc					
Group	Private Configuration Data					
Description	External Allocation References defined by the Destination Member for the Equity					
Description	Segment					
Recipients	Destination Member					
Privacy	Contains private data					
Timing	Available at the beginning and the end of the session. Dynamic: registers may be					
Timing	added, modified or removed.					

TAG	NAME	FIXML	RE Q	VALID VALUES	FORMAT	DESCRIPTION
CGIVEIN	REF / RgstInstrctns				(n times)	
513	RegistID	ID	S		String (30)	Single identifier for each Registration Instructions message
514	RegistTransTyp e	TransTyp	S	0 = New	Char	
715	ClearingBusine ssDate	BizDt	S		LocalMktDate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CGIVEIN	REF / RgstInstrctns	/ Hdr				
35	MsgType	MsgTyp	S	0	String	ldentifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timestamp	Time file was generated
CGIVEIN	REF /RgstInstrctns/	(n times)				





If PartyRole[452]=38,

à 448	PartyID	ID	S*		String	it contains the Destination Position Account in which the Allocation must be registered if it is accepted If PartyRole[452]=95,
						it contains the Allocation's Origin Member
→ 447	PartyIDSource	Src	S	D = Proprietary/ Custom code	String	
→ 452	PartyRole	R	S	38 = Position Account 95 = Give-up Trading Firm	Int	Indicates the role taken up by the Code specified in PartyID
CGIVEINRE	F /RgstInstrctns/	Pty/ Sub				(1 time)
→→ 523	PartySubID	ID	S*	GIR = Give-in references	String	
$\rightarrow \rightarrow 803$	PartySubIDTyp e	Тур	S		Int	The contents of this field must not be taken into account: the standard
	5					requires it to be present
CGIVEINRE	F /RgstInstrctns/	Alloc*				requires it to be present (1 time)
CGIVEINRE →1729*	-	Alloc* FirmMnem	Ν		String (10)	

5.6 External Allocation Acceptance Filters (Destination Member)

	CGIVEINFILT.sc				
Group	Private Configuration Data				
Description	External Allocation acceptance filters established by the Destination Member for				
Description	automatic acceptance of Trades for the Equity Segment				
Recipients	Destination Member				
Privacy	Contains private data				
Timing	Available at the beginning and the end of the session. Dynamic: registers may be				
Timing	added, modified or removed at any time				

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEI	NFILT / RgstInstrctns				(n times)	
513	RegistID	ID	S		String (30)	Single identifier for each Registration Instructions message
514	RegistTransType	TransTyp	S	0 = New	Char	





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
715	ClearingBusinessDa te	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CGIVEINF	ILT / RgstInstrctns / H	ldr				
35	MsgType	MsgTyp	S	0	String	ldentifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComplD	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
CGIVEINF	ILT /RgstInstrctns/ Pt	У				(n times)
						lf PartyRole[452]=95,
						it contains the Allocation's Origin Member
→ 448	PartyID	ID	S*		String	The wildcard "?" is only permitted if it is used in all positions for both the Allocation's Origin Member and the Allocation Reference AllocText [161] (but not in both fields simultaneously)
→ 447	PartyIDSource	Src	S	D = Proprietary/ Custom code	String	
→ 452	PartyRole	R	S	95 = Give-up Trading Firm	Int	Indicates the role taken up by the Code specified in PartyID
CGIVEINF	ILT /RgstInstrctns/ Pt	y/ Sub				(1 time)
→→ 523	PartySubID	ID	S*	GIF = Give-in filters	String	
→→ 803	PartySubIDType	Тур	S		Int	The contents of this field must not be taken into account: the standard requires it to be present
CGIVEINF	ILT /RgstInstrctns/ St	ip*				(n times)
→ 233*	StipulationType	Тур	Ν	TAL	String	





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If StipulationType = TAL,
						it is the maximum cash amount for each Allocation that will be automatically accepted from the Origin Member and Allocation Reference
						lf StipulationType = SAL,
à 234*	StipulationValue	Val	Ν	[N/A] or a numeric value >=0 and <= 999999999	String	it is the maximum cumulative cash amount per session of allocations that will be automatically accepted from that Origin Member and Allocation Reference
						[N/A] will be informed when the Filter is fully open, i.e. when there is no specific maximum cash amount to be ascertained
CGIVEINI	ILT /RgstInstrctns/ A	lloc*				(1 time)
						External Allocation Reference
→ 161*	AllocText	Txt	Ν		String (18)	The wildcard "?" is only permitted if it is used in all positions for both the Allocation's Origin Member and the Allocation Reference AllocText [161] (but not in both fields simultaneously)

5.7 External Allocation Acceptance Filters (Destination Member's Clearer)

	CGIVEINFILTCLM.sc				
Group	Private Configuration Data				
Description	External Allocation acceptance filters established by the Destination Member's				
Description	Clearing Member for automatic acceptance of Trades for the Equity Segment				
Recipients	Clearing Member				
Privacy	Contains private data				
Timing	Available at the beginning and the end of the session. Dynamic: registers may be				
Timing	added, modified or removed				



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEINF	ILTCLM / Rgstln	strctns			(n times)	Cincle identifien fan aade
513	RegistID	ID	S		String (30)	Single identifier for each Registration Instructions message
514	RegistTransTy pe	TransTyp	S	0 = New	Char	
715	ClearingBusin essDate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CGIVEINF	ILTCLM / Rgstln	strctns / Hdr				
35	MsgType	MsgTyp	S	0	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
	TanaatCanaal					Contains Bivice
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
	ILTCLM /RgstIns	strctns/ Pty				(n times)
→ 448	PartyID	ID	S*		String	
→ 447	PartyIDSource	Src	S	D = Proprietary/	String	If PartyRole[452] = 38, it contains the Allocation's Destination Position Account
/ ++/	r artyiD30urce		J	Custom code	String	If PartyRole[452]=96, it contains the Allocation's Destination Member code
→ 452	PartyRole	R	S	38 = Position Account 96= Take-up Trading Firm	Int	Indicates the role taken up by the Code specified in PartyID
CGIVEINE	ILTCLM /RgstIns	trctns/ Ptv/ S	ub	0		(1 time)
CONCINE	12102101/1630113	,	UL 107	GIFCM = Give-in		
→→ 523	PartySubID	ID	S*	filters of clearing member	String	
→→ 803	PartySubIDTy pe	Тур	S		Int	The contents of this field must not be taken into account: the standard requires it to be present

Equity and Fixed Income segments - Raw Files November 11, 2022





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEIN	FILTCLM /RgstIns	strctns/ Stip*				(n times)
→ 233*	StipulationTy pe	Тур	Ν	TAL	String	
	StipulationVal ue	Val N				If StipulationType = TAL, it is the maximum cash amount of each Allocation to be automatically accepted for that Destination Member
→ 234*			Ν	[N/A] or a numeric value >=0 and <= 999999999	String	If StipulationType = SAL, it is the cumulative cash amount per session of Allocations that will be automatically accepted for that Destination Member
						[N/A] will be informed when the Filter is fully open, i.e. when there is no specific maximum cash amount to be ascertained

5.8 Parameterisation Module by Origin Member

	CPARMODULE.sc					
Group	Private Configuration Data					
Description	Data of the Parameterisation Module configured by the Origin Member for the					
Description	Equity Segment					
Recipients	Origin Member					
Privacy	Contains private data					
Tipping	Available at the beginning and the end of session. Dynamic: registers may be added,					
Timing	modified or removed.					

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CPARMC	DULE / RgstInstr	ctns			(n times)	
513	RegistID	ID	S		String (30)	Single identifier for each Registration Instructions message
514	RegistTransTy pe	TransTyp	S	0 = New	Char	
1	Account	Acct	Ν		String	Client Reference entered in the order
493	RegistAcctTyp e	AcctTyp	S*	1 – AOTC 3 – MTCH 4 – DEAL	String	Capacity indicator





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				See Table 5 in		Trading Segment Code
1300*	MarketSegme ntID	MktSegID	Ν	the "Coding Tables" document	String	If not notified, this means "for all Trading Segments"
58*	Text	Txt	Ν		String	External reference: reference of the order allocated by user
715	ClearingBusin essDate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CPARMC	DULE / RgstInstr	ctns / Hdr				
35	MsgType	MsgTyp	S	0	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message
						Contains "BMCL"
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
CPARMC	DULE /RgstInstr	ctns / Pty				(n times)
						If PartyRole[452]=11, it contains the Code of the Original User of the platform
<i>→</i>	PartyID	ID	S*		String	If PartyRole[452]=13, it contains the Code of the Origin Member on the platform
448					Stillig	If Original User (PartyRole[452]=11) is not notified, this means "for all the Member's users"
						lf PartyRole[452]=38, it contains the Position Account
→ 447	PartyIDSource	Src	S	D = Proprietary/ Custom code	String	
→ 452	PartyRole	R	S	11 = Order Origination Trader	Int	Indicates the role taken up by the Code specified in PartyID

Equity and Fixed Income segments - Raw Files November 11, 2022





TAG	NAME	FIXML	REQ	VALID VALUES 13 = Order Origination Firm	FORMAT	DESCRIPTION
				38 = Position Account		
CPARMO	DULE /Rgstinstro	tns/ Pty/ Sub				(1 time)
→→ 523	PartySubID	ID	S*	PAM = Parameter Module	String	
→→ 803	PartySubIDTy pe	Тур	S		Int	The contents of this field must not be taken into account: the standard requires it to be present
CPARMO	DULE /RgstInstro	tns/ Alloc*				(1 time)
→1729*	FirmMnemoni c	FirmMnem	Ν		String (10)	Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm)
CPARMO	DULE /RgstInstro	tns/ Stip*				(n times)
→ 233*	StipulationTy pe	Тур	Ν	PL	String	
→ 234*	StipulationVal ue	Val	Ν		String	Platform Code If not notified, this means "for all platforms"



6 Information on Trades

6.1 Trades during the session sent by platforms and movements between Members/Accounts

	CTRADES.sc
Group	Information on Trades
Description	Information on all buy/sell Trades registered during the session and movements on Trades between Members/Position Accounts for the Equity and Fixed Income
	Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CTRADE	S / TrdCaptRpt			(n ti	mes)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
1040	SecondaryTra delD	TrdID2	Ν		String	Contains the CCP register identifier for the initial Trade
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
1126	OrigTradeID	OrigTrdID	Ν		String	Contains the CCP register identifier for the previous Trade
150	ЕхесТуре	ЕхесТур	Ν	F = Trade	Char	
						Original primary reference of the Trade allocated by the CCP.
820	TradeLinkID	LinkID	Ν		String	For Fixed Income segment: It contains the commom reference of trades linking the return of the repo.
						Trading register number
880	TrdMatchID	MtchID	Ν		String	Matches the Execution Report message's TrdMatchID field.
						This field will be empty for Fixed Income segment.



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
17	ExecID	ExecID	Ν		String	Original secondary reference of the Trade allocated by the CCP
1300	MarketSegme ntID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Trade Quantity / Notional
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Quantity / Notional of the Trade
31	LastPx	LastPx	S		Price	Trade price For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
75	TradeDate	TrdDt	Ν		LocalMkt Date	Trading date
60	TransactTime	TxnTm	Ν		UTCTime stamp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMkt Date	Intended Settlement Date
381	GrossTradeA mt	GrossTrdAm t	Ν		Amt	Trade Cash Amount
5681*	ExchangeTrad eType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusin essDate	BizDt	S		LocalMkt Date	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CTRADES	5 / TrdCaptRpt / I	ldr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCompl	TID	S		String	Contains "????"
50	D SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
	5 /TrdCaptRpt/ In	strmt				
55	Symbol	Sym	Ν	[N/A]	String (5)	





TAG	NAME	FIXML	REQ	VALID VALUES or Security Code	FORMAT	DESCRIPTION
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSou rce	Src	Ν	4 = ISIN number	String	
	S /TrdCaptRpt/ A	mt				(n times)
→ 708	PosAmt	Amt	Ν		Amt	
→ 1585	PosAmtReaso n	Rsn	Ν	1000 = Outstanding Cash Amount of the Trade	Int	
CTRADE	S /TrdCaptRpt/ Tr	dRegTS				(1 time)
→769	TrdRegTimest amp	TS	Ν		UTCTime stamp	Day and time of the initial Trade in the Trading System
→ 770	TrdRegTimest ampType	Тур	Ν	3 = Time Out	Int	
						(1 time)
CTRADE	S /TrdCaptRpt/ R	otSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	Trade side
\rightarrow 1	Account	Acct	Ν		String	Client Reference entered in the order
→ 581	AccountType	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
→ 77	PositionEffect	PosEfct	Ν	"O" = Open "C" = Close		Indicates whether the Trade opens or closes a position
→ 58	Text	Txt	N		String	If it is a Market trade, it contains the Reference allocated in the order If it is a Daily Account Allocation, it contains the Reference of the Previous Trade. Only apply for Equity segment.
CTRADE	S /TrdCaptRpt/ R	ptSide/ Pty				(n times)
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	If PartyRole[452]=1, it contains the CCP Member code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lf PartyRole[452]=4, it contains the Clearing Member code
						lf PartyRole[452]=10, it contains the CSD Code
						If PartyRole[452]=11, it contains the Code of the platform user
						If PartyRole[452]=13, it contains the Code of the platform Member
						lf PartyRole[452]=16, it contains the trading platform Code
						If PartyRole[452]=38, it contains the Code of the Position Account associated with the Trade
						lf PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
à				D - Dropriotory/		

à→ 447	PartylDSource	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		
				11 = Order Origination Trader		Indicates the role taken up
→→ 452	PartyRole	R	Ν	13 = Order Origination Firm	Int	by the Code specified in PartyID
				16 = Executing System (platform Code)		
				38 = Position Account		
				90 = Settlement Firm		





TAG	NAME	FIXML	REQ	VALID VALUES 91 = Settlement Account	FORMAT	DESCRIPTION
CTRADES	/TrdCaptRpt/ R	ptSide/ Stip				(n times)
→→ 233	StipulationTy pe	Тур	Ν	TOPEM QTYM AMTM UTI SFTTYPE FINTRATE UTIPRIOR	String	
						For buy/sell trades:
						 If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform If StipulationType [233] = QTYM, it contains the quantity / notional of the execution on the trading platform If StipulationType [233] = AMTM, it contains the Cash Amount of the execution on the trading platform
→ > 234	StipulationVal ue	Val	Ν		String	 For the Fixed Income Segment: If StipulationType [233] = UTI, it contains the Unique Trade Identifier If StipulationType [233] = SFTTYPE, it contains the SFT type: B: buy/sell trade R: repo trade N: Not applicable If StipulationType [233] = FINTRATE, it contains the fixed interest rate. If StipulationType [233] = UTIPRIOR, it contains the UTI PRIOR of the trade.



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CTRADES	/TrdCaptRpt/ R	(1 time)				
$\rightarrow \rightarrow$ 137	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the trade
$\rightarrow \rightarrow$ 139	MiscFeeType	Тур	Ν	12 = Agent	String	
→ 1729*	FirmMnemoni c	FirmMnem	Ν		String (10)	Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm) or Allocation Mnemomic defined by the Destination Member (Take-up Trading Firm)
→ 161*	AllocText	Txt	Ν		String (18)	Allocation Reference

6.2 Trades from any session sent by platforms and movements between Members/Accounts

	CHISTTRADES.sc
Group	Information on Trades
Description	Information on buy/sell trades and their movements between Position Accounts or between Members for which Settlement Instructions have not been generated yet for the Equity and Fixed Income Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Available at the end of session. Dynamic, registers may be added or modified.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CHISTTR	ADES / TrdCaptR	pt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
1040	SecondaryTra deID	TrdID2	Ν		String	Contains the CCP register identifier for the initial Trade
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
1126	OrigTradeID	OrigTrdID	Ν		String	Contains the CCP register identifier for the previous Trade
150	ЕхесТуре	ЕхесТур	Ν	F = Trade	Char	
820	TradeLinkID	LinkID	Ν		String	Original primary reference of the Trade allocated by the CCP.



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						For Fixed Income segment: It contains the commom reference of trades linking the return of the repo. Trading register number
880	TrdMatchID	MtchID	Ν		String	Matches the Execution Report message's TrdMatchID field
17	ExecID	ExecID	Ν		String	Original secondary reference of the Trade allocated by the CCP
1300	MarketSegme ntID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Trade Quantity/Notional
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Quantity / Notional of the Trade
31	LastPx	LastPx	S		Price	Trade price. For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
75	TradeDate	TrdDt	Ν		LocalMkt Date	Trading date
60	TransactTime	TxnTm	Ν		UTCTime stamp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMkt Date	Intended Settlement Date
381	GrossTradeA mt	GrossTrdAm t	Ν		Amt	Trade Cash Amount
5681*	ExchangeTrad eType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusin essDate	BizDt	S		LocalMkt Date	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CHISTTR	ADES / TrdCaptR	pt / Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message Contains "BMCL"



NAME

D

TargetCompl

SenderSubID

SendingTime

CHISTTRADES /TrdCaptRpt/ Instrmt

Symbol

TAG

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		ВМЕ 🗙
		a SIX company
/ALUES	FORMAT	DESCRIPTION
	String	Contains "????"
ble 1 in "Coding ' ent	String	Contains the CCP Segment code
	UTC Timesta mp	Time file was generated
Security	String (5)	
	String (12)	ISIN CODE

55	Symbol	Sym	Ν	Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecuritylDSou rce	Src	Ν	4 = ISIN number	String	
	RADES /TrdCaptR	ot/ Amt				(n times)
→ 708	PosAmt	Amt	Ν		Amt	
→ 1585	PosAmtReaso n	Rsn	Ν	1000 = Outstanding Cash Amount of the Trade	Int	
CHISTTR	RADES /TrdCaptR	ot/ TrdRegTS				(1 time)
→ 769	TrdRegTimest amp	TS	Ν		UTCTime stamp	Day and time of the initial Trade in the Trading System
→ 770	TrdRegTimest ampType	Тур	Ν	3 = Time Out	Int	
						(1 time)
CHISTTR	ADES /TrdCaptRן	Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message				
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	Trade side
\rightarrow 1	Account	Acct	Ν		String	Client Reference entered in the order
→ 581	AccountType	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
→ 77	PositionEffect	PosEfct	Ν	"O" = Open		Indicates whether the Trade opens or closes a

"C" = Close

REQ

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S*

S

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FIXML

TID

SSub

Snt

Sym

VALID VALU

See Table

the

[N/A] or

Tables" document

> Trade opens or closes a position

PositionEffect PosEfct

Ν

 \rightarrow 77



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION										
						If it is a Market trade, it contains the Reference allocated in the order										
à 58	Text	Txt	Ν		String	If it is a Daily Account Allocation or a Transfer, it contains the Reference of the Previous Trade										
						Only apply for Equity segment.										
CHISTT	RADES /TrdCaptRp	ot/ RptSide/ Pt	:y			(n times)										
		·	-			If PartyRole[452]=1, it contains the CCP Member code										
						lf PartyRole[452]=4, it contains the Clearing Member code										
						If PartyRole[452]=10, it contains the CSD Code										
						If PartyRole[452]=11, it contains the Code of the platform user										
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	If PartyRole[452]=13, it contains the Code of the platform Member										
440						If PartyRole[452]=16, it contains the trading platform Code										
						If PartyRole[452]=38, it contains the Code of the Position Account associated with the Trade										
																If PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code										
$\rightarrow \rightarrow$ 447	PartylDSource	Src	Ν	D = Proprietary/ Custom code	Char											
$\rightarrow \rightarrow$	PartyRole	R	Ν	1 = Executing Firm 4 = Clearing	k	Indicates the role taken up by the Code specified in PartyID										
452	, Partykole R		1 VI	Firm 10 = CSD Code	ii it	i di tyre										





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				11 = Order Origination Trader		
				13 = Order Origination Firm		
				16 = Executing System (platform Code)		
				38 = Position Account		
				90 = Settlement Firm		
				91 = Settlement Account		
CHISTTRA	DES /TrdCaptRp	t/ RptSide/ St	ір	TODELL		(n times)
→→ 233	StipulationTy pe	Тур	Ν	TOPEM QTYM AMTM UTI SFTTYPE FINTRATE UTIPRIOR	String	
						For buy/sell trades:
→→ 234	StipulationVal ue	Val	Ν		String	 If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform If StipulationType [233] = QTYM, it contains the quantity / notional of the execution on the trading platform If StipulationType [233] = AMTM, it contains the Cash Amount of the execution on the trading platform
						 For the Fixed Income Segment: If StipulationType [233] = UTI, it contains the Unique Trade Identifier



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If StipulationType [233] = SFTTYPE, it contains the SFT type: B: buy/sell trade R: repo trade N: Not applicable If StipulationType [233] = FINTRATE, it contains the fixed interest rate. If StipulationType [233] = UTIPRIOR, it contains the UTI PRIOR of the trade.

CHISTTRA	CHISTTRADES /TrdCaptRpt/ RptSide/ MiscFees (1 time)								
$\rightarrow \rightarrow$ 137	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the trade			
$\rightarrow \rightarrow$ 139	MiscFeeType	Тур	Ν	12 = Agent	String				
→ 1729*	FirmMnemoni c	FirmMnem	Ν		String (10)	Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm) or Allocation Mnemomic defined by the Destination Member (Take-up Trading Firm)			
→ 161*	AllocText	Txt	Ν		String (18)	Allocation Reference			

6.3 Breakdown of all Trades registered during the session

	CALLTRADES.sc
Group	Information on Trades of any type
	Information on all Trades registered during the session - those sent by platforms
Description	and Trade movements between Members/Position Accounts, Also Trades in connection with the Settlement Instructions generated by netting/aggregation, and Trades related to Adjustments (Corporate Events) and the confirmation of settlement of the Instructions for the Fixed Income and Equity Segment. It allows the update od the balances for the Margin calculation.
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Available at the end of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CALLTR	ADES / TrdCaptRp	t			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
1040	SecondaryTra deID	TrdID2	Ν		String	Contains the CCP register identifier for the initial Trade





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
						Contains the CCP register identifier for the previous Trade
1126	OrigTradeID	OrigTrdID	Ν		String	For Buy-ins or Cash Settlements, it contains the CCP register identification of the the failed Instruction it settles
1120						For an Corporate event Adjustment cancelling an Instruction, the field contains the CCP register identification of the Instruction it cancels
						Primary Operation Original reference assigned by the CCP.
820	TradeLinkID	LinkID	Ν		String	For a Netting / Aggregation trade it contains the CCP register identifier (TradeID[1003]) of the Settlement Instruction.

150	ЕхесТуре	ЕхесТур	Ν	F = Trade	Char	
						Trading register number
						Matches the Execution Report message's TrdMatchID field
880	TrdMatchID	MtchID	Ν		String	This information is only provided for Market trades and movements between Members/Position Accounts
17	ExecID	ExecID	Ν		String	Original secondary reference of the Trade allocated by the CCP





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
1300	MarketSegme ntID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Trade or Instruction Quantity/Notional It may be zero for cash- only Instructions
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Quantity / Notional of the Trade
31	LastPx	LastPx	S		Price	Trade price For a Settement Instruction, it is an average price. For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
75	TradeDate	TrdDt	Ν		LocalMkt Date	Trading date
60	TransactTime	TxnTm	Ν		UTCTime stamp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMkt Date	Intended Settlement Date
381	GrossTradeA mt	GrossTrdAm t	Ν		Amt	Trade Cash Amount If case of a settlement instruction, it can be negative depending on the outcome of netting on net Position accounts
5681*	ExchangeTrad eType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusin essDate	BizDt	S		LocalMkt Date	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CALLTRA	ADES / TrdCaptRp	t / Hdr				Identifies the first f
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCompl D	TID	S		String	Contains "????"





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
CALLTR	ADES /TrdCaptRp	t/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSou rce	Src	Ν	4 = ISIN number	String	
\rightarrow	ADES /TrdCaptRp	t/ Amt				(n times)
708	PosAmt	Amt	Ν		Amt	
→ 1585	PosAmtReaso n	Rsn	Ν	1000 = Outstanding Cash Amount of the Trade 1001 = Cash Amount of Securities held	Int	If it is a partially settled Instruction, it contains the Cash Amount pending settlement
CALLTR	ADES /TrdCaptRp	t/ TrdRegTS				Block only completed for buy/sell trades
						(1 time)
→ 769	TrdRegTimest amp	TS	Ν		UTCTime stamp	Day and time of the initial Trade in the Trading System
→ 770	TrdRegTimest ampType	Тур	Ν	3 = Time Out	Int	
						(1 time)
CALLTR	ADES /TrdCaptRp	t/ RptSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
						Side of the Trade / side of the Securities position
⇒ 54	Side	Side	S	1 = Buy 2 = Sell	Char	For a cash-only Instruction: if it is 1, it is cash payable, and if it is 2 it is cash receivable.



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à 1	Account	Acct	Ν		String	In the case of buy/sell trades, it contains the Client Reference entered in the order
→ 581	AccountType	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
→ 77	PositionEffect	PosEfct	Ν	"O" = Open "C" = Close		Indicates whether the Trade opens or closes a position
						If it is a Market trade, it contains the Reference allocated in the order
→ 58	Text	Txt	Ν		String	If it is a Daily Account Allocation, it contains the Reference of the Previous Trade.
						Only apply for Equity segment.
CALLTR	ADES /TrdCaptRp	t/ RptSide/ Pty	/			(n times) If PartyRole[452]=1, it contains the CCP Member code
						lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]=10, it contains the CSD Code
						If PartyRole[452]=11, it contains the Code of the platform user
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	If PartyRole[452]=13, it contains the Code of the platform Member
						If PartyRole[452]=16, it contains the trading platform Code
						If PartyRole[452]=38, it contains the Code of the Position Account associated with the Trade
						If PartyRole[452]=90, it contains the Participant's Code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lf PartyRole[452]=91, it contains the Settlement Account code
à→ 447	PartyIDSource	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		
				11 = Order Origination Trader		
→ → 452	PartyRole	R	Ν	13 = Order Origination Firm	Int	Indicates the role taken up by the Code specified in PartyID
				16 = Executing System (platform Code)		
				38 = Position Account		
				90 = Settlement Firm		
				91 = Settlement Account		
CALLTRA	DES /TrdCaptRp	t/ RptSide/ Sti	р			(n times)
→→ 233	StipulationTy pe	Тур	Ν	TOPEM QTYM AMTM CLIQ ILIQDCV TINST ICORPDCV UTI SFTTYPE FINTRATE UTIPRIOR	String	
						For buy/sell trades:
→ 234	StipulationVal ue	Val	Ν		String	 If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform



TAG NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
					 If StipulationType [233] = QTYM, it contains the quantity / notional of the execution on the trading platform If StipulationType [233] = AMTM, it contains the Cash Amount of the execution on the trading platform
					 For Settlement Instructions: If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the identifier of the Settlement Instruction Type: DVP = Delivery versus payment RVP = Receipt versus payment DVP = Delivery with payment DVP = Delivery free of payment RFP = Receipt free of payment RCC = Instructions for payment without delivery with zero cash RWP = Receipt with payment



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If StipulationType [233] = QTYM, it contains the number of Securities for the failed Instruction settled by this instruction If StipulationType [233] = AMTM, it contains the Cash Amount of the failed Instruction settled by this instruction
						 For Corporate Actions: If StipulationType [233] = ICORPDCV, it contains the identifier of the Event in the CSD If StipulationType [233] = QTYM, it contains the number of Securities / notional for the failed Instruction cancelled by this event If StipulationType [233] = AMTM, it contains the Cash Amount of the failed Instruction cancelled by this event
						 For the Fixed Income Segment: If StipulationType [233] = UTI, it contains the Unique Trade Identifier If StipulationType [233] = SFTTYPE, it contains the SFT type: B: buy/sell trade R: repo trade N: Not applicable If StipulationType [233] = FINTRATE, it contains the fixed interest rate.



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	 DESCRIPTION If StipulationType [233] = UTIPRIOR, it contains the UTI PRIOR of the trade.
CALLTRA	DES /TrdCaptRp	t/ RptSide/ Mis	scFees			(1 time)
$\rightarrow \rightarrow$ 137	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the trade
$\rightarrow \rightarrow$ 139	MiscFeeType	Тур	Ν	12 = Agent	String	
CALLTRA	DES /TrdCaptRp	t/ RptSide/ Trd	RptOrdI	Detl		Block only completed for buy/sell trades (1 time)
$\rightarrow \rightarrow$ 198	SecondaryOr derID	OrdID2	Ν		String	Single identifier of the order of the execution as allocated by the trading platform
$\rightarrow \rightarrow$ 586	OrigOrdModT ime	OrigOrdMo dTm	Ν		UTCTime stamp	Date and time of the order of the execution as allocated by the trading platform
→→ 1729*	FirmMnemoni c	FirmMnem	Ν		String (10)	Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm) or Allocation Mnemomic defined by the Destination Member (Take-up Trading Firm)
→→ 161*	AllocText	Txt	Ν		String (18)	Allocation Reference
CALLTRA	DES /TrdCaptRp	t/RptSide/ Qty	*			(n times)
>> 703*	PosType	Тур	Ν	RCV	String	For buy/sell trades: RCV indicates the Securities held by the Settlement Entity
→→705*	ShortQty	Short	Ν	>= 0, without decimals	Qty	



7 Position Account Allocation

7.1 Internal Account Allocations and Transfers carried out

	CTRANSFTRADES.sc
Group	Position Account Allocation
Description	Internal Account Allocations and Transfers carried out for the Equity Segment
Recipients	Member carrying out the Allocation or Transfer
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CTRANS	SFTRADES / AllocR	pt			(n times)	
755	AllocReportID	RptID	S		String	Single identifier for each Allocation Report message
70	AllocID	ID	Ν		String (30)	Identifier of the related Allocation Instruction message
71	AllocTransTyp e	TransTyp	S	0 = New 2 = Cancel	Char	
795	AllocReportRe fID	RptRefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
796	AllocCancRepl aceReason	CxlRplcRsn	Ν	99 = Other	Int	Present when AllocTransType [71] = 2 (Cancel)
793	SecondaryAllo clD	ID2	Ν		String	Single identifier of the transfer assigned by the CCP
794	AllocReportTy pe	RptTyp	S	15 = Give-up 16 = Take-up	Int	
87	AllocStatus	Stat	S	9 = Claimed	Int	
72	RefAllocID	RefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
54	Side	Side	S	1 = Buy 2 = Sell	Char	Indicates whether the Trade to be transferred is a buy or sell Trade
53	Quantity	Qty	S		Qty	Quantity of securities of the Transfer/Internal Allocation
6	AvgPx	AvgPx	S		Price	Trade price
75	TradeDate	TrdDt	S		LocalMkt Date	When simple allocations:Trading dateWhenmultipleallocations:IntendedSettlement Date

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
64	SettlDate	SettlDt	Ν		LocalMkt Date	Intended Settlement Date
381	GrossTradeA mt	GrossTrdAm t	Ν		Amt	Cash amount of the Transfer/Internal Allocation
715	ClearingBusin essDate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CTRANSE	TRADES / AllocR	pt / Hdr				
35	MsgType	MsgTyp	S	AS	String	ldentifies the type of message
49	SenderCompl	SID	S		String	Identifier of the entity sending the message
	D		J		Stillig	Contains "BMCL"
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timesta mp	Time file was generated
CTRANS	TRADES /AllocR	ot/ OrdAlloc				OrdAlloc block sent by the client
						(1 time)
→11	ClOrdID	ClOrdID	Ν	[N/A]	String	
→198	SecondaryOr derID	ClOrdID2	Ν		String	Single identifier of the order of the execution as allocated by the trading platform
→ 586*	OrigOrdModT ime	OrigOrdMo dTm	Ν		UTCTime stamp	Date and time of the order of the execution as allocated by the trading platform
\rightarrow 1*	Account	Acct	Ν		String	Client Reference entered in the order
						If it is a Market trade it contains the Reference
						allocated in the order
→ 58*	Text	Txt	Ν		String	allocated in the order If it is a Daily Account Allocation or a Transfer, it contains the Reference of the Previous Trade





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CTRANSFI	RADES /AllocRp	ot/ AllExc		4 – DEAL		This is not present wher OrdAllocGrp is notified
						(n times)
→32	LastQty	LastQty	Ν		Qty	Trade Quantity
→31	LastPx	LastPx	Ν		Price	Trade price CCP register identifier o the new Trade
→ 1003	TradeID	TrdID	Ν		String	It is only present when AllocStatus [87] = 9 (Claimed)
						CCP register identifier o the previous Trade
→ 1126*	OrigTradelD	OrigTrdID	Ν		String	It is only present when the message is for users of the Member that requested the Transfer
1300*	MarketSegme ntID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
880*	TrdMatchID	MtchID	Ν		String	Trading register number
CTRANSF 1	RADES /AllocRp	ot/ AllExc/ Stip	o*			
				TOPEM		
→→ 233*	StipulationTy pe	Тур	Ν	QTYM	String	
				MEMM		
						If StipulationType [233] = TOPEM, it contains the type of the execution of the trading platform
→→ 234*	StipulationVal ue	Val	Ν		String	If StipulationType [233] QTYM, it contains th quantity of the execution on the trading platform
						If StipulationType [233] MEMM, it contains the Member code for the execution on the trading platform
CTRANSF	RADES /AllocRp	ot/ AllExc/ Mis	cFees*			(1 time)
→→ 137*	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the initia Trade
→→ 139*	MiscFeeTyp	Тур	Ν	12 = Agent	String	

CTRANSFTRADES /AllocRpt/ Instrmt





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSou rce	Src	Ν	4 = ISIN number	String	
CTRANS	FTRADES /AllocRp	ot/ Pty				(n times)
\rightarrow						If PartyRole[452]=12, it contains the user that began the request
448	PartyID	ID	Ν		String	lf PartyRole[452]=95, it contains the Member code
→ 447	PartyIDSource	Src	Ν	D = Proprietary/ Custom code	Char	
→ 452	PartyRole	R	Ν	12 = Executing Trader 95 = Give-up	Int	Indicates the role taken up by the Code specified in PartyID
752				Trading Firm		
CTRANS	FTRADES /AllocRp	ot/ Alloc				(1 time)
→ 79	AllocAccount	Acct	Ν		String	Destination Position Account
→ 80	AllocQty	Qty	Ν		Qty	Quantity of securities of the Transfer/Internal Allocation. It must be the same as the Quantity field

7.2 External Allocations (Origin Member)

	CGIVEOUT.sc
Group	Position Account Allocation
Description	Status of the External Allocations as an Origin Member for the Equity Segment
Recipients	Origin Member
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEOU	JT / AllocRpt				(n times)	
755	AllocReportl D	RptID	S		String	Single identifier for each Allocation Report message
70	AllocID	ID	Ν		String (30)	Identifier of the Allocation Instruction message concerned





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
71	AllocTransT ype	TransTyp	S	0 = New 2 = Cancel	Char	
795	AllocReport RefID	RptRefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
796	AllocCancRe placeReaso n	CxlRplcRsn	Ν	99 = Other	Int	Present when AllocTransType [71] = 2 (Cancel)
793	SecondaryAl locID	ID2	Ν		String	Single identifier of the transfer assigned by the CCP
794	AllocReport Type	RptTyp	S	15 = Give-up 16 = Take-up	Int	
				5 = Rejected by intermediary 6 = Allocation pending		
87	AllocStatus	Stat	S	9 = Claimed 12 = Cancelled	Int	
				13 = Pending take-up approval		
72	RefAllocID	RefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
54	Side	Side	S	1 = Buy 2 = Sell	Char	Indicates whether the Trade to be transferred is a buy or sell Trade
53	Quantity	Qty	S		Qty	Quantity of the External Allocation
6	AvgPx	AvgPx	S		Price	Trade price
75	TradeDate	TrdDt	S		LocalMkt Date	When simple allocations: Trading date When multiple allocations: Intended Settlement Date
64	SettlDate	SettlDt	Ν		LocalMkt Date	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash amount of the External Allocation
715	ClearingBusi nessDate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file

CGIVEOUT / AllocRpt / Hdr



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
35	MsgType	MsgTyp	S	AS	String	Identifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timesta mp	Time file was generated
CGIVEOUT	۲ /AllocRpt/ Orc	Alloc				OrdAlloc block sent by the client
						(1 time)
→11	ClOrdID	ClOrdID	Ν	[N/A]	String	
→198	SecondaryO rderID	ClOrdID2	Ν		String	Single identifier of the order of the execution as allocated by the trading platform
→ 586*	OrigOrdMo dTime	OrigOrdMo dTm	Ν		UTCTime stamp	Date and time of the order of the execution as allocated by the trading platform
\rightarrow 1*	Account	Acct	Ν		String	Client Reference entered in the order
						If it is a Market trade it contains the Reference allocated in the order
→ 58*	Text	Txt	Ν		String	If it is a Daily Account Allocation or a Transfer, it contains the Reference of the Previous Trade
→ 581*	AccountTyp e	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
CGIVEOU	CGIVEOUT /AllocRpt/ AllExc					This is not present when OrdAllocGrp is notified
						(n times)
→32	LastQty	LastQty	Ν		Qty	Trade Quantity
→ 31	LastPx	LastPx	Ν		Price	Trade price
→ 1003	TradeID	TrdID	Ν		String	CCP register identifier of the new Trade



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lt is only present when AllocStatus [87] = 9 (Claimed)
						CCP register identifier of the previous Trade
à 1126*	OrigTradeID	OrigTrdID	Ν		String	It is only present when the message is for users of the Member that requested the Transfer
1300*	MarketSeg mentID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
880*	TrdMatchID	MtchID	Ν	document	String	Trading register number
	/AllocRpt/ AllE				Ŭ	
				TOPEM = Execution type		
→→ 233*	StipulationT ype	Тур	Ν	QTYM = Amount of execution	String	
				MEMM = Platform Member code		
						If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform
→→ 234*	StipulationV alue	Val	Ν		String	If StipulationType [233] = QTYM, it contains the quantity of the execution on the trading platform
						If StipulationType [233] = MEMM, it contains the Member code for the execution on the trading platform
CGIVEOUT	/AllocRpt/ AllE	xc/ MiscFees*				(1 time)
→→ 137*	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the initial Trade
$\rightarrow \rightarrow$ 139*	MiscFeeTyp e	Тур	Ν	12 = Agent	String	
CGIVEOUT	/AllocRpt/ Inst	rmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecuritylDSo urce	Src	Ν	4 = ISIN number	String	
CGIVEOU	T /AllocRpt/ Pty					(n times) If PartyRole[452]=12, it contains the user that began the request
					String	If PartyRole[452]=16, it contains the Code of the platform
\rightarrow	PartyID	ID	Ν			If PartyRole[452]=36, it contains the user of the Destination Member that accepted or rejected the Allocation
448						lf PartyRole[452]=95, it contains the Origin Member
						If PartyRole[452]=96, it contains the Destination Member If PartyRole[452]=98, it contains the Position Account's Clearing Member of the Trade to be transferred
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
	PartyRole	R N		12 = Executing Trader 16 = Executing System (platform Code) 36 = Clearing Broker Trader	Int	Indicates the role taken up by the Code specified in PartyID
→ 452			Ν			Value 12 is present in messages for users of the Member that issued the transfer request, and for users of the Destination Member, if this is the case, notifying them of the user that initiated the request
			1 4	95 = Give-up Trading Firm 96= Take-up		
				96= Take-up Trading Firm 98 = Take-up Clearing Firm		When value 36 is present, it informs the user of the Destination Member that accepted or rejected an Allocation



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Value 95 is present in messages for the Origin Member and the Destination Member, informing them of the Origin Member
						Value 96 is present in all messages relating to an External Allocation, providing information on the Destination Member
						Value 98 is present in messages for the Destination Member when the message contains a Position account in the AllocAccount [79] field, informing it of the Clearing Member for this account. This value is also present in messages sent to the Clearing Member
CGIVEOL	JT /AllocRpt/ Allo	C				(1 time) Destination Position
→ 79	AllocAccoun t	Acct	Ν		String	Account In an External Allocation, information is provided concerning this field only when the message is received as Destination or Clearer (never as Origin). In any other case it contains "[N/A]"
→ 80	AllocQty	Qty	Ν		Qty	Quantity of the External Allocation. It must be the same as the Quantity field
→ 1729	FirmMnemo nic	FirmMnem	Ν		String	When it is present, it provides information on the Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm) or Allocation Mnemomic defined by the Destination Member (Take-up Trading Firm)
→ 161	AllocText	Txt	Ν		String	When it is present, it provides information on the Allocation Reference



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à 1732	Firm AllocText	FirmTxt	Ν		String	When it is present, it provides information on the Allocation Reference allocated by the Origin Member (Give-up Trading Firm) for internal usage

7.3 External Allocations (Destination Member)

	CGIVEIN.sc
Group	Position Account Allocation
Description	Information on External Allocations as a Destination Member for the Equity Segment
Recipients	Destination Member
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEIN /	AllocRpt				(n times)	
755	AllocReportI D	RptID	S		String	Single identifier for each Allocation Report message
70	AllocID	ID	Ν		String (30)	Identifier of the related Allocation Instruction message
71	AllocTransT ype	TransTyp	S	0 = New 2 = Cancel	Char	
795	AllocReport RefID	RptRefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
796	AllocCancRe placeReaso n	CxIRplcRsn	Ν	99 = Other	Int	Present when AllocTransType [71] = 2 (Cancel)
793	SecondaryAl locID	ID2	Ν		String	Single identifier of the transfer assigned by the CCP
794	AllocReport Type	RptTyp	S	15 = Give-up 16 = Take-up	Int	
87	AllocStatus	Stat	S	5 = Rejected by intermediary 6 = Allocation pending 9 = Claimed 12 = Cancelled 13 = Pending take-up approval	Int	
72	RefAllocID	RefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
54	Side	Side	S	1 = Buy 2 = Sell	Char	Indicates whether the Trade to be transferred is
53	Quantity	Qty	S		Qty	a buy or sell Trade Quantity of the External Allocation
6	AvgPx	AvgPx	S		Price	Trade price
75	TradeDate	TrdDt	S		LocalMkt Date	When simple allocations:Trading dateWhenmultipleallocations:IntendedSettlement Date
64	SettlDate	SettlDt	Ν		LocalMkt Date	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash amount of the External Allocation
715	ClearingBusi nessDate	BizDt	S		LocalMkt Date	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CGIVEIN /	AllocRpt / Hdr					
35	MsgType	MsgTyp	S	AS	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timesta mp	Time file was generated
CGIVEIN /	AllocRpt/ OrdAl	lloc				OrdAlloc block sent by the client
						(1 time)
→11	ClOrdID	ClOrdID	Ν	[N/A]	String	
→198	SecondaryO rderID	ClOrdID2	Ν		String	Single identifier of the order of the execution as allocated by the trading platform
→ 586*	OrigOrdMo dTime	OrigOrdMo dTm	Ν		UTCTime stamp	Date and time of the order of the execution as allocated by the trading platform





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à 1*	Account	Acct	Ν		String	Client Reference entered in the order
						If it is a Market trade, it contains the Reference allocated in the order
→ 58*	Text	Txt	Ν		String	If it is a Daily Account Allocation or a Transfer, it contains the Reference of the Previous Trade
→ 581*	AccountTyp e	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
CGIVEIN /A	AllocRpt/ AllExc	2				This is not present when OrdAllocGrp is notified
						(n times)
→32	LastQty	LastQty	Ν		Qty	Trade Quantity
→ 31	LastPx	LastPx	Ν		Price	Trade price
						CCP register identifier of the new Trade
→ 1003	TradeID	TrdID	Ν		String	lt is only present when AllocStatus [87] = 9 (Claimed)
						CCP register identifier of the previous Trade.
→ 1126*	OrigTradeID	OrigTrdID	Ν		String	It is only present when the message is for users of the Member that requested the Transfer
1300*	MarketSeg mentID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
880*	TrdMatchID	MtchID	Ν		String	Trading register number
CGIVEIN /A	AllocRpt/ AllExo	:/ Stip*		TODENA		
				TOPEM = Execution type		
→→ 233*	StipulationT ype	Тур	Ν	QTYM = Amount of execution	String	
				MEMM = Platform Member code		
→→ 234*	StipulationV alue	Val	Ν		String	If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If StipulationType [233] = QTYM, it contains the quantity of the execution on the trading platform
						If StipulationType [233] = MEMM, it contains the Member code for the execution on the trading platform
CGIVEIN /A	AllocRpt/ AllExo	c/ MiscFees*				(1 time)
→→ 137*	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the initial Trade
→→ 139*	MiscFeeTyp e	Тур	Ν	12 = Agent	String	
CGIVEIN /A	AllocRpt/ Instru	nt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String(5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
CGIVEIN /A	AllocRpt/ Pty					(n times)
						If PartyRole[452]=11, it contains the Code of the platform user If PartyRole[452]=13, it contains the Code of the platform Member
						If PartyRole[452]=16, it contains the Code of the platform
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=12, it contains the user that began the request
						If PartyRole[452]=36, it contains the user of the Destination Member that accepted or rejected the Allocation
						lf PartyRole[452]=95, it contains the Origin Member



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lf PartyRole[452]=96, it contains the Destination Member
						lf PartyRole[452]=98, it contains the Position Account's Clearing Member
à 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartyID
				11 = Order Origination Trader		Value 11 is present in messages for the Destination Member, when OrdAllocGrp is informed, informing it of the platform User code
				 12 = Executing Trader 13 = Order Origination Firm 16 = Executing 		Value 13 is present in messages for the Destination Member, when OrdAllocGrp is informed, informing it of the platform Member code
→ 452	PartyRole	R	Ν	System (platform Code) 36 = Clearing Broker Trader 95 = Give-up Trading Firm 96= Take-up Trading Firm 98 = Take-up Clearing Firm	Int	Value 16 is present in messages for the Destination Member, when OrdAllocGrp is informed, informing it of the platform Code Value 12 is present in messages for users of the Member that issued the transfer request, and for users of the Destination Member, if this is the case, notifying them of the user that initiated the request When value 36 is present, it informs the user of the Destination Member that accepted or rejected an Allocation



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Value 95 is present in messages for the Origin Member and the Destination Member, informing them of the Origin Member
						Value 96 is present in all messages relating to an External Allocation, providing information on the Destination Member
						Value 98 is present in messages for the Destination Member when the message contains a Position account in the AllocAccount [79] field, informing it of the Clearing Member for this account. This value is also present in messages sent to the Clearing Member
CGIVEIN	/AllocRpt/ Alloc					(1 time) Destination Position
→ 79	AllocAccoun t	Acct	Ν		String	Account In an External Allocation, information is provided concerning this field only when the message is received as Destination or Clearer (never as Origin). In any other case it contains "[N/A]"
→ 80	AllocQty	Qty	Ν		Qty	Quantity of the External Allocation. It must be the same as the Quantity field
→ 1729	FirmMnemo nic	FirmMnem	Ν		String	When it is present, it provides information on the Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm) or Allocation Mnemomic defined by the Destination Member (Take-up Trading Firm)





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à 161	AllocText	Txt	Ν		String	When it is present, it provides information on the Allocation Reference
→ 1732	Firm AllocText	FirmTxt	Ν		String	When it is present, it provides information on the Allocation Reference allocated by the Origin Member (Give-up Trading Firm) for internal usage

7.4 External Allocations (Destination Member's Clearer)

	CGIVEINCLM.sc
Group	Position Account Allocation
Description	Information on External Allocations as a Destination Member's Clearer for the Equity
Description	Segment
Recipients	Clearing Member
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CGIVEINCL	.M / AllocRpt				(n times)	
755	AllocReportl D	RptID	S		String	Single identifier for each Allocation Report message
70	AllocID	ID	Ν		String (30)	Identifier of the related Allocation Instruction message
71	AllocTransT ype	TransTyp	S	0 = New 2 = Cancel	Char	
795	AllocReport RefID	RptRefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
796	AllocCancRe placeReaso n	CxlRplcRsn	Ν	99 = Other	Int	Present when AllocTransType [71] = 2 (Cancel)
793	SecondaryAl locID	ID2	Ν		String	Single identifier of the transfer assigned by the CCP
	AllocReport			15 = Give-up		
794	Туре	RptTyp	S	16 = Take-up	Int	
		Stat		5 = Rejected by intermediary		
87	AllocStatus	Stat	S	6 = Allocation pending	Int	
				9 = Claimed		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				12 = Cancelled 13 = Pending take-up approval		
72	RefAllocID	RefID	Ν		String	Present when AllocTransType [71] = 2 (Cancel)
54	Side	Side	S	1 = Buy 2 = Sell	Char	Indicates whether the Trade to be transferred is a buy or sell Trade
53	Quantity	Qty	S		Qty	Quantity of the External Allocation
6	AvgPx	AvgPx	S		Price	Trade price
75	TradeDate	TrdDt	S		LocalMktD ate	When simple allocations:Trading dateWhenmultipleallocations:IntendedSettlement Date
64	SettlDate	SettlDt	Ν		LocalMktD ate	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash amount of the External Allocation
715	ClearingBusi nessDate	BizDt	S		LocalMktD ate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CGIVEIN	CLM / AllocRpt /	Hdr				
35	MsgType	MsgTyp	S	AS	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestam p	Time file was generated
CGIVEIN	CLM /AllocRpt/ O	ordAlloc				OrdAlloc block sent by the client
						(1 time)
→11	ClOrdID	ClOrdID	Ν	[N/A]	String	



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à198	SecondaryO rderID	ClOrdID2	Ν		String	Single identifier of the order of the execution as allocated by the trading platform
→ 586*	OrigOrdMo dTime	OrigOrdMo dTm	Ν		UTCTimest amp	Date and time of the order of the execution as allocated by the trading platform
\rightarrow 1*	Account	Acct	Ν		String	Client Reference entered in the order
						If it is a Market trade, it contains the Reference allocated in the order
→ 58*	Text	Txt	Ν		String	If it is a Daily Account Allocation or a Transfer, it contains the Reference of the Previous Trade
→ 581*	AccountTyp e	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
CGIVEINCL	M /AllocRpt/ A	llExc				This is not present when OrdAllocGrp is notified
						(n times)
→32	LastQty	LastQty	Ν		Qty	Tradel Quantity
> > 1			N.I.		During	Trado prico
→31	LastPx	LastPx	Ν		Price	Trade price CCP register identifier of the new Trade
→31 → 1003	TradeID	TrdID	N		String	CCP register identifier of
\rightarrow						CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9
\rightarrow						CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9 (Claimed) CCP register identifier of
 → 1003 → 1126* 1300* 	TradeID OrigTradeID MarketSeg mentID	TrdID OrigTrdID MktSegID	N N	See Table 5 in the "Coding Tables" document	String String String	CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9 (Claimed) CCP register identifier of the previous Trade It is only present when the message is for users of the Member that requested the Transfer Trading Segment Code
 → 1003 → 1126* 1300* 880* 	TradeID OrigTradeID MarketSeg mentID TrdMatchID	TrdID OrigTrdID MktSegID MtchID	N	the "Coding Tables"	String	CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9 (Claimed) CCP register identifier of the previous Trade It is only present when the message is for users of the Member that requested the Transfer
 → 1003 → 1126* 1300* 880* 	TradeID OrigTradeID MarketSeg mentID	TrdID OrigTrdID MktSegID MtchID	N N	the "Coding Tables" document	String String String	CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9 (Claimed) CCP register identifier of the previous Trade It is only present when the message is for users of the Member that requested the Transfer Trading Segment Code
 → 1003 → 1126* 1300* 880* CGIVEINCL 	TradeID OrigTradeID MarketSeg mentID TrdMatchID M /AllocRpt/ A	TrdID OrigTrdID MktSegID MtchID IIExc/ Stip*	N N N	the "Coding Tables" document TOPEM	String String String String	CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9 (Claimed) CCP register identifier of the previous Trade It is only present when the message is for users of the Member that requested the Transfer Trading Segment Code
 → 1003 → 1126* 1300* 880* 	TradeID OrigTradeID MarketSeg mentID TrdMatchID	TrdID OrigTrdID MktSegID MtchID	N N	the "Coding Tables" document	String String String	CCP register identifier of the new Trade It is only present when AllocStatus [87] = 9 (Claimed) CCP register identifier of the previous Trade It is only present when the message is for users of the Member that requested the Transfer Trading Segment Code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
			-1129			If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform
à → 234*	StipulationV alue	Val	Ν		String	If StipulationType [233] = QTYM, it contains the quantity of the execution on the trading platform
						If StipulationType [233] = MEMM, it contains the Member code for the execution on the trading platform
CGIVEINCL	M /AllocRpt/ A	llExc/ MiscFee	s*			(1 time)
→→ 137*	MiscFeeAmt	Amt	Ν		Amt	Brokerage fee of the initial Trade
$\rightarrow \rightarrow$ 139*	MiscFeeTyp e	Тур	Ν	12 = Agent	String	
CGIVEINCL	M /AllocRpt/ Ir	istrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
CGIVEINCL	M /AllocRpt/ P	ty				(n times)
						If PartyRole[452]=11, it contains the Code of the platform user
						If PartyRole[452]=13, it contains the Code of the platform Member
						If PartyRole[452]=16, it contains the Code of the platform
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=12, it contains the user that began the request
						If PartyRole[452]=36, it contains the user of the Destination Member that accepted or rejected the Allocation
						If PartyRole[452]=95, it contains the Origin Member



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyRole[452]=96, it contains the Destination Member
						lf PartyRole[452]=98, it contains the Position Account's Clearing Member
à 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartylD
				11 = Order Origination Trader		Value 11 is present in messages for the Destination Member, when OrdAllocGrp is informed, informing it of the platform User code
				12 = Executing Trader 13 = Order Origination Firm		Value 12 is present in messages for users of the Member that issued the transfer request, and for users of the Allocation's Destination Member, if
\rightarrow		5		16 = Executing System (platform Code)		this is the case, notifying them of the user that initiated the request
452	PartyRole	R	Ν	36 = Clearing Broker Trader	Int	Value 13 is present in messages for the Destination Member,
				95 = Give-up Trading Firm		when OrdAllocGrp is informed, informing it of the platform Member
				96= Take-up Trading Firm 98 = Take-up Clearing Firm		code When value 36 is present, it informs the user of the Destination Member that accepted or rejected an Allocation
						Value 95 is present in messages for the Origin Member and the Destination Member, informing them of the Origin Member



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Value 96 is present in all messages relating to an External Allocation, providing information on the Destination Member
						Value 98 is present in messages for the Destination Member when the message contains a Position account in the AllocAccount [79] field, informing it of the Clearing Member for this account. This value is also present in messages sent to the Clearing Member
CGIVEIN	CLM /AllocRpt/ A	lloc				(1 time)
						Destination Position Account
→ 79	AllocAccoun t	Acct	Ν		String	In an External Allocation, information is provided concerning this field only when the message is received as Destination or Clearer (never as Origin). In any other case it contains "[N/A]"
→ 80	AllocQty	Qty	Ν		Qty	Quantity of the External Allocation. It must be the same as the Quantity field
→ 1729	FirmMnemo nic	FirmMnem	Ν		String	When it is present, it provides information on the Allocation Mnemomic defined by the Origin Member (Give-up Trading Firm) or Allocation Mnemomic defined by the Destination Member (Take-up Trading Firm)
→ 161	AllocText	Txt	Ν		String	When it is present, it provides information on the Allocation Reference
→ 1732	Firm AllocText	FirmTxt	Ν		String	When it is present, it provides information on the Allocation Reference allocated by the Origin Member (Give-up Trading Firm) for internal usage



8 Trade Management for Settlement

8.1 Holding/release carried out

	CHOLDRELEASE.sc
Group	Trade Management for Settlement
Description	Holding / release of securities performed during the session for the Equity Segment
Recipients	Participant carrying out the holding / release of securities
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CHOLDRE	LEASE / AllocRp	t			(n times)	
755	AllocReportl D	RptID	S		String	Single identifier for each Allocation Report message
70	AllocID	ID	Ν		String (30)	Identifier of the related Allocation Instruction message
71	AllocTransT ype	TransTyp	S	0 = New	Char	
793	SecondaryAl locID	ID2	Ν		String	Single identifier of the Hold or Release action
794	AllocReport Type	RptTyp	S	15 = Hold or Release a Trade	Int	See StipulationType [233] = RL
87	AllocStatus	Stat	S	9 = Claimed	Int	
54	Side	Side	S	2 = Sell	Char	The Trade to be held is always a selling Trade
53	Quantity	Qty	S		Qty	Number of Securities held/released
6	AvgPx	AvgPx	S		Price	Trade price
75	TradeDate	TrdDt	S		LocalMktD ate	Trading date
64	SettlDate	SettlDt	Ν		LocalMktD ate	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash Amount held/released
715	ClearingBusi nessDate	BizDt	S		LocalMktD ate	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CHOLDRE	LEASE / AllocRp	t / Hdr				
35	MsgType	MsgTyp	S	AS	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	ldentifier of the entity sending the message





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestam p	Time file was generated
CHOLDRI	ELEASE /AllocRpt	/ AllExc				(1 time)
→ 32	LastQty	LastQty	Ν		Qty	Trade Quantity
→31	LastPx	LastPx	Ν		Price	Trade price
→ 1003	TradeID	TrdID	Ν		String	CCP register identifier of the Trade to be held/released
CHOLDRI	ELEASE /AllocRpt	:/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
CHOLDRI	ELEASE /AllocRpt	:/ Pty				(n times)
						If PartyRole[452]=1, it contains the CCP Member code If PartyRole[452]=4, it contains the CCP Clearing Member code
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=38, it contains the Position account
						If PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
→ 452	PartyRole	R	Ν	1 = Executing Firm 4 = Clearing Firm	Int	Indicates the role taken up by the Code specified in PartyID





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				38 = Position Account		
				90 = Settlement Firm		
				91 = Settlement Account		
CHOLDRE	LEASE /AllocRpt	:/ Stip				(1 time)
→ 233	StipulationT ype	Тур	Ν	RL = Securities Held / Released	String	
→ 234	StipulationV alue	Val	Ν		String	The possible values are: • RO = Held Trade • LO = Released Trade
CHOLDRE	LEASE /AllocRpt	:/ Alloc				(1 time)
→ 80	AllocQty	Qty	Ν		Qty	Number of Securities held/released. It must be the same as the Quantity field

8.2 Trades Held

	CHELDTRADES.sc
Group	Trade Management for Settlement
Description	Information on totally or partially held Trades for the Equity Segment
Recipients	Participant, Member, Clearing Member
Privacy	Contains private data
Timing	Available at the end of session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CHELDTR	ADES / TrdCaptR	lpt	(n times)			
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
1040	SecondaryTr adeID	TrdID2	Ν		String	Contains the CCP register identifier for the initial Trade
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
1126	OrigTradelD	OrigTrdID	Ν		String	Contains the CCP register identifier for the previous Trade
150	ExecType	ЕхесТур	Ν	F = Trade	Char	
820	TradeLinkID	LinkID	Ν		String	Original primary reference of the Trade allocated by the CCP
880	TrdMatchID	MtchID	Ν		String	Trading register number Matches the Execution Report message's TrdMatchID field
17	ExecID	ExecID	Ν		String	Original secondary reference of the Trade allocated by the CCP
1300	MarketSeg mentID	MktSegID	Ν	See Table 5 in the "Coding Tables" document	String	Trading Segment Code
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Trade Quantity
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Quantity of the Trade
31	LastPx	LastPx	S		Price	Trade price
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
75	TradeDate	TrdDt	Ν		LocalMktD ate	Trading date
60	TransactTim e	TxnTm	Ν		UTCTimest amp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktD ate	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Trade Cash Amount
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktD ate	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CHELDTR	ADES / TrdCaptF	Rpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCom	SID	S		String	ldentifier of the entity sending the message
	pID				0	Contains "BMCL"

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestam p	Time file was generated
CHELDTR	ADES /TrdCaptR	pt/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN Code.
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
	ADES /TrdCaptR	pt/ Amt				(n times)
→ 708	PosAmt	Amt	Ν		Amt	
→ 1585	PosAmtReas on	Rsn	Ν	1000 = Outstanding Cash Amount of the Trade 1001 = Cash Amount of Securities held	Int	
CHELDTR	ADES /TrdCaptR	pt/ TrdRegTS				(1 time)
→ 769	TrdRegTime stamp	TS	Ν		UTCTimest amp	Day and time of the initial Trade in the Trading System
→ 770	TrdRegTime stampType	Тур	Ν	3 = Time Out	Int	
						(1 time)
CHELDTR	ADES /TrdCaptR	pt/ RptSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	2 = Sell	Char	Trade side
\rightarrow 1	Account	Acct	Ν		String	Client Reference entered in the order
→ 581	AccountTyp e	AcctTyp	Ν	1 – AOTC 3 – MTCH 4 – DEAL	Int	Capacity indicator
→ 77	PositionEffe ct	PosEfct	Ν	"O" = Open		



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If it is a Market trade, it contains the Reference allocated in the order
à 58	Text	Txt	Ν		String	lf it is a Daily Account Allocation, it contains the Reference of the original
						Trade
CHELDTRA	ADES /TrdCaptR	pt/ RptSide/ P	ty			(n times)
						lf PartyRole[452]=1, it contains the CCP Member code
						lf PartyRole[452]=4, it contains the CCP Clearing Member code
						lf PartyRole[452]=10, it contains the CSD Code
<i>→→</i> 448	PartyID	ID	Ν		String	lf PartyRole[452]=38, it contains the Position g Account
						lf PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
$\rightarrow \rightarrow$ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		
$\rightarrow \rightarrow$ 452	PartyRole	R	Ν	38 = Position Account	Int	Indicates the role taken up by the Code specified in PartylD
-				90 = Settlement Firm		
				91 = Settlement Account		
CHELDTRA	ADES /TrdCaptR	pt/ RptSide/ S	tip			(n times)
→ 233	StipulationT ype	Тур	Ν	TOPEM QTYM AMTM	String	





TAG	NAME	FIXML	REQ	VALID VALUES NDAYSL	FORMAT	DESCRIPTION
<i>→→</i> 234	StipulationV alue	Val	Ν		String	 For buy/sell trades: If StipulationType [233] = TOPEM, it contains the type of the execution on the trading platform If StipulationType [233] = QTYM, it contains the quantity of the execution on the trading platform If StipulationType [233] = AMTM, it contains the Cash Amount of the execution on the trading platform If StipulationType [233] = NDAYSL, it contains the number of days late
CHELDTRA	DES /TrdCaptR	pt/ RptSide/ T	rdRptO	rdDetl		(1 time)
$\rightarrow \rightarrow$ 198	SecondaryO rderID	OrdID2	Ν		String	Single identifier of the order of the execution as allocated by the trading platform
→→ 586	OrigOrdMo dTime	OrigOrdMo dTm	Ν		UTCTimest amp	Date and time of the order of the execution as allocated by the trading platform
CHELDTRA	DES /TrdCaptR	pt/RptSide Qt	у*			(n times)
→→ 703*	PosType	Тур	Ν	RCV	String	RCV indicates the Securities held by the Settlement Entity
→→705*	ShortQty	Short	Ν	> 0, without decimals	Qty	





9 Fees

9.1 Clearing Member Fees

	CMONTHLYFEES.sc
Group	Fees
Description	Information on fees at Clearing Member level for the Equity and Fixed Income
Description	Segment
Recipients	Clearing Member
Privacy	Contains private data
Timing	Static: only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CMONTHI	YFEES / AcctS	umRpt			(n times)	
1699	AccountSu mmaryRe portID	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessl D	SetSesID	Ν	EOD = End of Day	String	Indicates whether it is an intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CMONTHI	YFEES / AcctS	umRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCo mpID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
CMONTH	YFEES /AcctSu	umRpt/ Pty				(n times)
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=4, it contains the CCP Clearing Member code If PartyRole[452]=1, it contains the Member code





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartyID
\rightarrow				1 = Executing Firm 4 = Clearing Firm		lf PartyRole[452]=4, it contains the Clearing Member code
452	PartyRole	R	Ν	38 = Position Account	Int	lf PartyRole[452]=1, it contains the Member code
						If PartyRole[452]=38, it contains the Code of the Position Account.
CMONTH	I YEEES /AcctS	umRpt/ PayCo	bl			Cash movements
				Invoiceable for		(n times)
				the Equity segment: 20 21 22 24 25		
→1708	PayCollect Type	Тур	Ν	Invoiceable for the Fixed Income segment: 31 32 33 34 36	String	
				See Table 11 in the "Coding Tables" document		
				Informative: TT		
→53*	Quantity	Qty	Ν		Qty	Depends on the value of PayCollectType [1708]: 20: Number of members cleared by the Clearing Member 21: Number of invoiceable transactions this month (once considered the cap)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 22: Number of Position accounts subject to fee 24:Number of settlement instructions 25: Number of GUIs TT: Number of transactions this month
à1711	CollectAm ount	PayAmt	Ν		Amt	Amount of Cash Movement
→1712	PayCollect MarketSeg mentID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1713	PayCollect MarketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code

9.2 Collateral Fees

	CCOLLATERALFEES.cc
Group	Fees
Description	Treasury and non-cash collateral fees detailed calculation
Destinations	Member, Clearing Member
Privacy	Contains private data
Timing	Static, it is only available at the close of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CCOI	LATERALFE	ES / CollRpt			(n times)	
908	CollRptID	RptID	S		String	Single identifier for each Collateral Report message
910	CollStatus	Stat	S	3 = Assigned (Accepted)		
15	Curre	ncy Ccy	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
715	ClearingBu sinessDate	BizDt	S		LocalMkt Date	Session date
716	SettlSessl D	SetSesID	Ν	EOD = Fin de sesión	String	Indicates that it is an end-of-day file
CCOI	LATERALFE	ES / CollRpt	/ Hdr			
35	MsgType	MsgTyp	S	ВА	String	Identifies the type of message
49	SenderCo mpID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCo mplD	TID	S		String	Contains "????"





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
50	SenderSub ID	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTi me	Snt	S		UTC Timesta mp	Time file was generated
CCOL	LATERALFE	ES /CollRpt/	Pty			(n times)
						If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs.
						If PartyRole[452]=4, it contains the CCP Clearing Member code
						lf PartyRole [452] = 101, it contains the code of the Collateral Account
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=22, it Contains the CCP Segment code. See Table 1 in the "Coding Tables" document
						If PartyRole[452]= 112, it shows the collateral origin account. When the collateral is held in the same account, this account will be shown. If it is held in a buffer account, the buffer account code will be shown.
→ 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
				49 = Collateral Firm (CCP Member code)		
		R		4 = Clearing Firm	Int	Indicates the role taken up by the Code specified in PartyID
\rightarrow	PartyRole		Ν	101 = Collateral Account		
452	T di tyrtoic	IX.	1.4	22 = Segment	inc	
				112 = Collateral Source Account		
CCOL	LATERALFE	ES /CollRpt/	Instrmt			
55	Symbol	Sym	Ν	[N/A] Asset code	String(5)	
48	SecurityID	ID	Ν		String(12)	Code of asset delivered.
22	SecuritylD Source	Src	Ν	4 = ISIN number	String	
543	InstrRegist ry	Rgstry	Ν	See Table 13, for non-cash collateral, or Table 18, for cash collateral, in the "Codification Tables" document	String	Code of the Central Depositary or the Depositary Bank of the Collateral
CCOL	LATERALFE	ES /CollRpt/	Instrmt			
à86 5	EventType	EventTyp	Ν	204 = Nominal		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
→8 68	EventText	Txt	Ν		String	Contains the nominal value of the total collateral allocated to the account.
	LLATERALFE	ES /CollRp	t/ Stip			(n times)
→2 33	Stipulation Type	Тур	N	MARGIN_INST CCY_REINVESTMENT_IND ACC_REINVESTMENT_IND SPREAD ADD_ON_SPREAD REF_RATE_NAME REF_RATE CASH_RATE TREASURY_FEE_AMT NON_CASH_COL_FEE NON_CASH_COL_FEE_AMT	String	
						If StipulationType [233] = MARGIN_INST , it indicates the method of posting margins. See Table 12 in the "Coding Tables" document
						If StipulationType [233] = CCY_REINVESTMENT_IND, it indicates whether it is possible or not to opt for the reinvestment of the collateral posted in the currency and CSD_Code combination of this register. Possible values:
						"S"=Yes
						"N"=No
→ 234	Stipulation Value	Val	Ν		String	If StipulationType [233] = ACC_REINVESTMENT_IND , it indicates whether the clearing member has opted to reinvest the cash collateral posted in this collateral account or not, when possible. Possible values:
						"S"=Yes
						"N"=No
						If StipulationType [233] = SPREAD, it indicates the spread used for the treasury fee calculation, expressed in basis points. If StipulationType [233] = ADD_ON_SPREAD, it indicates the spread add-on used for treasury fee calculation, expressed in basis points





TAG NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
					If StipulationType [233] = REF_RATE_NAME, it indicates the name of the reference rate used for treasury fee calculation.
					If StipulationType [233] = REF_RATE, it indicates the value of the reference rate used for treasury fee calculation.
					lf StipulationType [233] = CASH_RATE, it indicates the cash rate used for treasury fee calculation (Reference Rate + Spread + Spread add-on)).
					If StipulationType [233] = TREASURY_FEE_AMT, it indicates the treasury fee amount. Applied just for cash collateral.
					If StipulationType [233] = NON_CASH_COL_FEE, it indicates the Non-cash collateral fee, expressed in basis points.
					If StipulationType [233] = NON_CASH_COL_FEE_AMT, it indicates the non-cash collateral fee amount, denominated in the asset's currency.



10 Collateral

10.1 Breakdown of Collateral

	CPLEDGES.cc
Group	Collateral
Description	Valuation of assets posted in the Collateral Accounts as Collateral at the date of the session, broken down by assets for the Equity and Fixed Income Segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Available at initialization and end of session. Dynamic: new registers may be added, modified or removed

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CPLEDGES	/ CollRpt				(n times)	
908	CollRptID	RptID	S		String	Single identifier for each Collateral Report message
910	CollStatus	Stat	S	3 = Assigned (Accepted)		
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts asset value in this message are is expressed. Expressed as per ISO 4217 standard
715	ClearingBusi nessDate	BizDt	S		LocalMktD ate	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CPLEDGES	/ CollRpt / Hdr					
35	MsgType	MsgTyp	S	BA	String	ldentifies the type of message
49	SenderCom	SID	S		String	ldentifier of the entity sending the message
	pID				0	Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTim e	Snt	S		UTC Timestam p	Time file was generated
CPLEDGES	/CollRpt/ Pty					(n times)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs
à 448	PartyID	ID	Ν		String	If PartyRole[452]=4, it contains the CCP Clearing Member code
						lf PartyRole [452] = 101, it contains the code of the Collateral Account
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartyID
→ 452	PartyRole	R	Ν	49 = Collateral Firm (CCP Member code) 4 = Clearing	Int	If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs. When it is present, information is given at Non-Clearing Member level
452	-			Firm 101 = Collateral		lf PartyRole[452]=4, it contains the Clearing Member code
				Account		If PartyRole [452] = 101, it contains the code of the Collateral Account
						When it is present, information is given at Collateral Account level
CPLEDGE	ES /CollRpt/ Inst	rmt				
55	Symbol	Sym	Ν	[N/A] asset code	String(5)	
48	SecuritvID	ID	Ν		String (12)	ISIN CODE

	-)	-)		asset code	0(-)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
543	InstrRegistry	Rgstry	N	See Table 13, for non-cash collateral, or Table 18, for cash collateral, in the "Codification Tables" document	String	Code of the Central Depositary or the Depositary Bank of the Collateral
	S /CollRpt/ Instr					(1 time)
→865	EventType	EventTyp	Ν	204 = Nominal		
→868	EventText	Txt	N		Stripg	Face Amount of the asset delivered
7000	Eventrext	TXL	IN		String	lf they are shares, this is the number of shares
CPLEDGE	S /CollRpt/ Stip					(n times)
→233	StipulationT ype	Тур	Ν	MARGIN_INST ASSET_TYPE HAIRCUT ASSET_PRICE ASSET_VALUE NOMINAL_CU RRENCY EXCHANGE_R ATE	String	
						If StipulationType [233] = MARGIN_INST, it indicates the accepted collaterals. See Table 12 in the "Coding Tables" document If StipulationType [233] = ASSET TYPE, it indicates
						the type of asset posted. See Table 14 in the "Coding Tables" document
→ 234	StipulationV alue	Val	Ν		String	If StipulationType [233] = HAIRCUT indicates the coefficient applied to the price in valuation of the asset (per cent)
						If StipulationType [233] = ASSET_PRICE, it indicates the asset's closing price. In case of bonds, this includes the interest accrued
						lf StipulationType [233] = ASSET_VALUE, it



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						indicates the value of the asset: (nominal * price * haircut) / exchange rate.
						Si StipulationType [233] = NOMINAL_CURRENCY it indicates Currency in which Nominal in this record is shown. Expressed as per ISO 4217 standard
						Si StipulationType [233] = EXCHANGE_RATE it indicates the Applicable exchange rate.

10.2 Expected collateral allocation at collateral level account for next session

	CALLOCAS.sc
Group	Results at Margin Account level
Description	Expected collateral allocation per each collateral account including multilateral settlement cash movements resulting from end of the session.
Destinations	Member, Clearing Member
Privacy	Contains private data
Timing	Static, it is only available at the close of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CALLOC	CAS / CollRpt				(n times)	
908	CollRptID	RptID	S		String	Single identifier for each Collateral Report message
910	CollStatus	Stat	S	3 = Assigned (Accepted)		
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts asset value in this message are is expressed. Expressed as per ISO 4217 standard
715	ClearingBusiness Date	BizDt	S		LocalMktD ate	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
64	SettlDate	SettlDt	Ν		String	Allocation value date (next business day to the session date)

CALLOCAS / CollRpt / Hdr





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
35	MsgType	MsgTyp	S	ВА	String	ldentifies the type of message
						Identifier of the entity
49	SenderCompID	SID	S		String	sending the message Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	Targeteenipib	ne		See Table 6 in	501115	
50	SenderSubID	SSub	S*	the "Coding Tables" document	String	CCP code
		_	_		UTC	
52	SendingTime	Snt	S		Timestam p	Time file was generated
CALLO	CAS /CollRpt/ Pty					(n times)
						If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs.
						If PartyRole[452]=4, it contains the CCP Clearing Member code
						lf PartyRole [452] = 101, it contains the code of the Collateral Account
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=22, it Contains the CCP Segment code. See Table 1 in the "Coding Tables" document
						If PartyRole[452]= 112, it shows the collateral origin account. When the collateral is held in the same account, this account will be shown. If it is held in a buffer account, the buffer account code will be shown.
→ 447	PartyIDSource	Src	Ν	D = Proprietary/ Custom code	Char	
				49 = Collateral Firm (CCP Member code)		Indicates the role taken up
→ 452	PartyRole	R	Ν	4 = Clearing Firm	Int	by the Code specified in PartyID
_				101 = Collateral Account		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				22 = Segment		
				112 = Collateral Source Account		
CALLOC	AS /CollRpt/ Instrmt					
55	Symbol	Sym	Ν	[N/A] asset code	String(5)	
48	SecurityID	ID	Ν		String (12)	Code of asset delivered.
22	SecurityIDSource	Src	Ν	4 = ISIN number	String	
543	InstrRegistry	Rgstry	Ν	See Table 13, for non-cash collateral, or Table 18, for cash collateral, in the "Codification Tables" document	String	Code of the Central Depositary or the Depositary Bank of the Collateral
CALLOC	AS /CollRpt/ Instrmt	/ Evnt		· · · -		(n times)
→865	EventType	EventTyp	Ν	204 = Nominal 205 = Nominal Required 206 = Nominal Excess		
→868	EventText	Txt	Ν		String	If EventType = 204, it contains the nominal value of the total collateral allocated to the account. If EventType = 205, it contains the required collateral nominal value allocated to the collateral account.
						If EventType = 206, it contains the Collateral excess nominal value allocated to the account If they are shares, this is
						the number of shares
CALLOC	AS /CollRpt/ Stip					(n times)
→233	StipulationType	Тур	Ν	MARGIN_INST ASSET_TYPE HAIRCUT ASSET_PRICE ASSET_VALUE ASSET_VALREQ ASSET_VALEXC NOMINAL_CURR ENCY	String	





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				EXCHANGE_RAT E		
				<u>-</u>		If StipulationType [233] = MARGIN_INST, it indicates the accepted collaterals. See Table 12 in the "Coding Tables" document
						If StipulationType [233] = ASSET_TYPE, it indicates the type of asset posted. See Table 14 in the "Coding Tables" document
						If StipulationType [233] = HAIRCUT indicates the coefficient applied to the price in valuation of the asset (per cent)
						If StipulationType [233] = ASSET_PRICE, it indicates the asset's closing price. In case of bonds, this includes the interest accrued
→ 234	StipulationValue	Val	Ν		String	If StipulationType [233] = ASSET_VALUE, it indicates the total collateral allocated to the collateral account valuation: (nominal * price * haircut) / exchange rate.
						If StipulationType [233] = ASSET_VALREQ indicates required collateral valuation allocated to that account.
						If StipulationType [233] = ASSET_VALEXC indicates the allocated nominal excess valuation.
						Si StipulationType [233] = NOMINAL_CURRENCY it indicates Currency in which Nominal in this record is shown. Expressed as per ISO 4217 standard





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Si StipulationType [233] = EXCHANGE_RATE it indicates the Applicable exchange rate.

10.3 Collateral allocation at collateral account level

	CALLOCBS.sc
Group	Results at Margin Account level
Description	Allocation and valuation of collateral per collateral account at end of session.
Destinations	Member, Clearing Member
Privacy	Contains private data
Timing	Static, it is only available at the close of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CALLO	CBS / CollRpt	(n times)				
908	CollRptID	RptID	S		String	Single identifier for each Collateral Report message
910	CollStatus	Stat	S	3 = Assigned (Accepted)		
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts asset value in this message are is expressed. Expressed as per ISO 4217 standard
715	ClearingBusiness Date	BizDt	S		LocalMktD ate	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
64	SettlDate	SettlDt	Ν		String	Fecha valor de los asignados (sesión en curso, ClearingBusinessDate).
CALLO	CBS / CollRpt / Hdr					
35	MsgType	MsgTyp	S	ВА	String	ldentifies the type of message
49	SenderCompID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCompID	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTime	Snt	S		UTC Timestam p	Time file was generated





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CALLO	CBS /CollRpt/ Pty					(n times)
						If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs.
						If PartyRole[452]=4, it contains the CCP Clearing Member code
						If PartyRole [452] = 101, it contains the code of the Collateral Account
⇒ 448	PartyID	ID	Ν		String	If PartyRole[452]=22, it Contains the CCP Segment code. See Table 1 in the "Coding Tables" document
						If PartyRole[452]= 112, it shows the collateral origin account. When the collateral is held in the same account, this account will be shown. If it is held in a buffer account, the buffer account code will be shown.
→ 447	PartyIDSource	Src	Ν	D = Proprietary/ Custom code	Char	
				49 = Collateral Firm (CCP Member code)		
				4 = Clearing Firm		Indicates the role taken up
→ 452	PartyRole	R	Ν	101 = Collateral Account	Int	by the Code specified in PartyID
				22 = Segment		
				112 = Collateral Source Account		
CALLO	CBS /CollRpt/ Instrmt					
55	Symbol	Sym	Ν	[N/A] asset code	String(5)	
48	SecurityID	ID	Ν		String (12)	Code of asset delivered.
22	SecurityIDSource	Src	Ν	4 = ISIN number	String	



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
543	InstrRegistry	Rgstry	N	See Table 13, for non-cash collateral, or Table 18, for cash collateral, in the "Codification Tables" document	String	Code of the Central Depositary or the Depositary Bank of the Collateral
CALLOC	BS /CollRpt/ Instrm	t/ Evnt				(n times)
→865	EventType	EventTyp	Ν	204 = Nominal 205 = Nominal Required 206 = Nominal Excess		
→868	EventText	Txt	Ν		String	If EventType = 204, it contains the nominal value of the total collateral allocated to the account. If EventType = 205, it contains the required collateral nominal value allocated to the collateral account. If EventType = 206, it contains the Collateral excess nominal value allocated to the accoun. If they are shares, this is the number of shares
CALLOC	BS /CollRpt/ Stip					(n times)
→233	StipulationType	Тур	N	MARGIN_INST ASSET_TYPE HAIRCUT ASSET_PRICE ASSET_VALUE ASSET_VALREQ ASSET_VALEXC NOMINAL_CURR ENCY EXCHANGE_RAT E	String	
→ 234	StipulationValue	Val	Ν	<u>H</u>	String	If StipulationType [233] = MARGIN_INST, it indicates the accepted collaterals. See Table 12 in the "Coding Tables" document



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If StipulationType [233] = ASSET_TYPE, it indicates the type of asset posted. See Table 14 in the "Coding Tables" document
						If StipulationType [233] = HAIRCUT indicates the coefficient applied to the price in valuation of the asset (per cent)
						If StipulationType [233] = ASSET_PRICE, it indicates the asset's closing price. In case of bonds, this includes the interest accrued
						If StipulationType [233] = ASSET_VALUE, it indicates the total collateral allocated to the collateral account valuation: (nominal * price * haircut) / exchange rate.
						If StipulationType [233] = ASSET_VALREQ indicates required collateral valuation allocated to that account.
						If StipulationType [233] = ASSET_VALEXC indicates the allocated nominal excess valuation.
						Si StipulationType [233] = NOMINAL_CURRENCY it indicates Currency in which Nominal in this record is shown. Expressed as per ISO 4217 standard
						Si StipulationType [233] = EXCHANGE_RATE it indicates the Applicable exchange rate.



11 Results at Account Level

11.1 Net balance and Aggregate Balance by Intended Settlement Date

	CBALANCEBYDATE.sc						
Group	Results at Position Account level						
	 Information on the balance of buy/sell trades by: Position Account, Security, Execution Date and Settlement Date (only those with balance different than zero) for Equity Segment Position Account, Security and Settlement Date (only those with balance different than zero) for Fixed Income Segment 						
Description	In case of net Position accounts, information is provided concerning the net buy or sell balance; in the case of gross Position accounts, the aggregate buy and sell balances are provided. Information on the sell balance that has been held is also provided. Information is also provided on the position for Adjustments pending settlement due to Corporate Actions and on the pending cash settlements for the Equity and Fixed Income Segment						
Recipients	Member, Clearing Member, Settlement Participant						
Privacy	Contains private data						
Timing	Available during the session. Dynamic: registers may be added, modified or removed at any time						

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CBALAN	CEBYDATE / PosR	pt			(n times)	
721	PosMaintRp tID	RptID	S		String	Single identifier for each Position Report message
715	ClearingBusi nessDate	BizDt	S		LocalMktD ate	Session date
→ 64	SettlDate	SettlDt	Ν		LocalMktD ate	Intended Settlement Date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
						Currency code
15	Currency	Ссу	Ν		Currency	Expressed as per ISO 4217 standard
						For the Fixed Income Segment, it contains the SFT type:
58	Text	Txt	Ν		String	B: buy/sell trade R: repo trade N: Not applicable
CBALAN	CEBYDATE / PosR	pt / Hdr				
35	MsgType	MsgTyp	S	AP	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	ldentifier of the entity sending the message





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCF Segment code
52	SendingTim e	Snt	S		UTC Timestam p	Time file was generated
CBALAN	CEBYDATE /PosR	pt/ Pty				(n times)
→ 448	PartyID	ID	S		String	If PartyRole[452]=1, it contains the CCP Member code If PartyRole[452]=4, it contains the Clearing Member code If PartyRole[452]=10, it contains the CSD Code If PartyRole[452]=38, it contains the Position Account code If PartyRole[452]=90, it contains the Participant's Code If PartyRole[452]=91, it
→ 447	PartylDSour ce	Src	S	D = Proprietary/ Custom code	Char	contains the Settlemen Account code
→ 452	PartyRole	R	S	1 = Executing Firm 4 = Clearing Firm 10 = CSD code 38 = Position Account 90 = Settlement Firm 91 = Settlement Account	Int	Indicates the role taken up by the Code specified ir PartyID

CBALANCEBYDATE /PosRpt/ Instrmt





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
55	Symbol	Sym	Ν	[N/A] or Security Code	String(5)	
→1639*	MarginClass	Clss	Ν		String	Offsetting group of the security. It applied on the Fixed Income Segment.
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
CBALANC	EBYDATE /PosR	pt/ Qty				(n times)
						NET indicates the net position of buy/sell trades pending settlement for each settlement date GRS indicates the gross position of buy/sell trades pending settlement for each settlement date
<i>→</i>				NET GRS RCV		RCV indicates the position held (short) for each settlement date TRF indicates the failed position for each settlement date
703	PosType	Тур	Ν	TRF CAA PNTN DLV	String	CAA indicates the position resulting from Adjustments on Corporate Events for each date
						PNTN indicates positions due to special trades with execution date in the session date. Apply for Equity segment.
						DLV indicates expected positions due to delivery of futures and options at expiry dates
<i>→</i> 704	LongQty	Long	Ν	>= 0, without decimals	Qty	Indicates the balance of reception of securities / notional associated with the type indicated in PosType [703]



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION Indicates the balance of
à 705	ShortQty	Short	Ν	> 0, without decimals	Qty	delivery of securities / notional associated with the type indicated in PosType [703]
						Trading date
→ 976	QuantityDat e	QtyDt	Ν		LocalMktD ate	Apply for Fixed Income segment.
CBALAN	CEBYDATE /PosR	ot/ Amt				(n times)
→ 708	PosAmt	Amt	Ν		Amt	Can be negative, depending on the result of netting on net position accounts
→ 707	PosAmtType	Тур	Ν	NET GRS RCV TRF CAA PNTN DLV PA	String	Same comments as for PosType [703] in Qty group PA indicates pending cash settlements
				1001 = Cash Amount of buys (position associated with LongQty) 1002 = Cash Amount of sales (position associated		
→ 1585	PosAmtReas on	Rsn	Ν	with ShortQty) 1005 = Buy Current Cash Value (position associated with LongQty)	Int	
				lt applies on the Fixed Income Segment		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				1006 = Sell Current Cash Value (position associated with ShortQty		
				It applies on the Fixed Income Segment		
				1050 = Pending cash settlements		
→ 75*	TradeDate	TrdDt	Ν		LocalMktD ate	Trading date Apply for Equity segment

11.2 Breakdown of calculation of Daily Margin (Initial Margin plus Variation Margin)

	CMARGINCALC.sc
Group	Results at Margin Account level
Description	Breakdown of Margins calculation at Margin Account level for the Equity and Fixed
Description	Income Segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CMARGIN	CALC / PosRpt				(n times)	
721	PosMaintR ptID	RptID	S		String	Single identifier for each Position Report message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessI D	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
730	SettlPrice	SetPx	S*			Closing price
15	Currency	Ссу	Ν		Currency	Currency code Expressed as per ISO 4217 standard
CMARGIN	CALC / PosRpt	: / Hdr				
35	MsgType	MsgTyp	S	AP	String	ldentifies the type of message
49	SenderCo mplD	SID	S		String	Identifier of the entity sending the message
	1			Contains "BMCL"		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
CMARGIN	CALC /PosRpt	/ Pty				(n times)
						If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs If PartyRole[452]= 4, it contains the Clearing Member code
\rightarrow						If PartyRole[452]= 10, it contains the CSD Code
448	PartyID	ID	S		String	lf PartyRole[452]= 100, it contains the code of the Margin Account
						lf PartyRole[452]= 90, it contains the Participant's Code
						lf PartyRole[452]= 91, it contains the Settlement Account code
→ 447	PartylDSo urce	Src	S	D = Proprietary/ Custom code	Char	
				15 = Margin Firm		
				4 = Clearing Firm		
				10 = CSD Code		
→ 452	PartyRole	R	S	100 = Margin Account	Int	Indicates the role taken up by the Code specified in PartyID
				90 = Settlement Firm		
				91 = Settlement Account		
CMARGIN	CALC /PosRpt	/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
→1639*	MarginCla ss	Clss	Ν		String	Offsetting group of the securities. It applies on the Fixed Income Segment.
48	SecurityID	ID	Ν		String (12)	ISIN CODE

Equity and Fixed Income segments - Raw Files November 11, 2022





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
22	SecuritylD Source	Src	Ν	4 = ISIN number	String	
CMARGI	NCALC /PosRpt	:/ Qty				(n times) Scenario or risk concept applicable to Equity
						segment PIT indicates scenario 1 for trades (all trades not yet settled)
						TA indicates scenario 2 for trades (excluding trades with technical settlement date D and D+1)
						ETR indicates scenario 3 for trades (excluding special trades with execution date in the session date)
→ 702	PosType	Тур	Ν	PIT TA ETR TQ RCV	String	TQ indicates scenario 4 for trades (excluding trades with technical settlement date D and D+1, and special trades with execution date in the session date),
703				TRF ASF CAA	2.0.0	RCV indicates the position held (short) for each settlement date
				IES		TRF indicates the failed position
						CAA indicates the position resulting from Adjustments
			IES indicates the net position of Securities in buy/sell trades for the worst scenario after offsetting			
				Scenario or risk concept for the Fixed Income Segment		
						PIT indicate scenario 1 for trades in the Fixed Income Segment (all trades not yet settled)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						TB indicates scenario 2 for trades in the Fixed Income Segment (excluding trades with technical settlement date T)
						TA indicate scenario 3 for trades in the Fixed Income Segment (excluding trades with technical settlement date T and T+1)
						TRF indicates the failed position
						IES indicates the net position of Securities in buy/sell trades for the worst scenario after offsetting
à 704	LongQty	Long	Ν	>= 0, without decimals	Qty	Indicates the amount of securities / notional comprising the balance of reception of securities
→ 705	ShortQty	Short	Ν	> 0, without decimals	Qty	Indicates the amount of securities / notional comprising the balance of delivery of securities
CMARGI	NCALC /PosRpt	/ Amt				(n times)
→ 708	PosAmt	Amt	Ν	PIT	Amt	Can be negative, depending on the result of netting on net accounts Scenario or risk concept
				TA ETR TQ RCV		Same comments as for field PosType [703] in Qty group
→ 707	PosAmtTy pe	Тур	Ν	TRF ASF	String	PA indicates pending cash settlements
				CAA IES PA TOT		TOT will include the total margins per account and security
→ 1585	PosAmtRe ason	Rsn	Ν	1001 = Cash Amount of buys (position associated with LongQty)	Int	Values 1001 and 1002 correspond to the Cash Amounts of the quantities specified in LongQty and ShortQty



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				1002 = Cash Amount of sales (position associated with ShortQty)		Values 1003 and 1004 correspond with market values associated with positions specified in LongQty and ShortQty
				1003 = Market value of buys		For the Equity Segment:
				1004 = Market value of sales		1020, 1021 and 1022 correspond to Initial Margin and Variation
				1005 = Buy Current Cash Value.		Margin (VM = 1001- 1002-1003+1004)
				(position associated with		For the Fixed Income Segment:
				LongQty)		Values 1005 and 1006 correspond with market
				1006 = Sell Current Cash Value. (position associated with		values associated with positions specified in LongQty and ShortQty
				ShortQty)		The securities 1020, 1021, 1022 are the
				1020: Initial Margin before offsetting (net accounts)		Initial Margin and Variation Margin (VM = 1003-1004-1005+1006)
				1021: Initial Margin		
				1022 = Variation Margin		
				1050: Cash Positions		
				1060: Daily Margin Required		

11.3 Margin per Margin Account

	CACCOUNTSETTL.cc			
Group	Results at Margin Account level			
Description	Amounts of Daily Margin (Initial Margin plus Variation Margin) by Margin Account for			
Description	Equity and Fixed Income Segment			
Recipients	Member, Clearing Member			
Privacy	Contains private data			
Timing	Static, only available at the end of the session			





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
	TSETTL / AcctSur				(n times)	
1699	AccountSum maryReportID	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBusin essDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CACCOUN	TSETTL / AcctSur	nRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCompl D	SID	S		String	ldentifier of the entity sending the message
	D					Contains "BMCL"
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTime	Snt	S		UTC Timestamp	Time file was generated
						Margin Amounts
CACCOUN	TSETTL /AcctSum	1Rpt/ MgnA	mt			(n times)
→1645	MarginAmt	Amt	Ν		Amt	Amount of Margin
→1644	MarginAmtTy pe	Тур	Ν	201	Int	201 - Initial Margin by Account
→1714	MarginAmou ntMarketSeg mentID	MktSegI D	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1715	MarginAmou ntMarketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CACCOUN	TSETTL /AcctSum	וRpt/ Pty				(n times)
→ 448 PartyID	PartyID		N		String	If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs
		טו טוע				lf PartyRole[452]=4, it contains the CCP Clearing Member code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If PartyRole[452]= 100, it contains the code of the Margin Account
à 447	PartyIDSource	Src	Ν	D = Proprietary/ Custom code	Char	
	PartyRole					Indicates the role taken up by the Code specified in PartyID
			Ν	15 = Margin Firm		If PartyRole[452]= 15, it contains the code of the Member to which the
\rightarrow		R		4 = Clearing Firm Int 100 = Margin Account	Int	Margin Account belongs
452						lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]= 100, it contains the code of the Margin Account

11.4 Margin per Collateral Account

	CACCOUNTSETTLCCP.cc
Group	Results at Collateral Account level
Description	Amounts of Daily Margin (Initial Margin plus Variation Margin) and Collateral by
Description	Collateral Account in the CCP
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CACCOUN	TSETTLCCP / A	AcctSumRpt	(n times)			
1699	AccountSu mmaryRe portID	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessI D	SetSesID	Ν	EOD = Fin de sesión	String	Indicates whether it is an intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CACCOUN	TSETTLCCP / A					
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
49	SenderCo mpID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
CACCOUN	ITSETTLCCP /A	cctSumRpt/	MgnAmt			Margin Amounts (n times)
→1645	MarginAm t	Amt	Ν		Amt	Amount of Margin
→1644	MarginAm tType	Тур	Ν	201	Int	201 – Daily Margin
→1715	MarginAm ountMark etID	MktID	Ν	See Table 6 in the "Coding Tables" document"	String	CCP code
CACCOUN	ITSETTLCCP /A	cctSumRpt/	Pty			(n times)
<i>→</i>						If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs
→ 448	PartyID	ID	Ν		String	lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]= 101, it contains the code of the Collateral Account
→ 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartyID
→ 452	PartyRole	R	Ν	49 = Collateral Firm 4 = Clearing Firm 101 = Collateral Account	Int	If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs
						lf PartyRole[452]=4, it contains the Clearing Member code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If PartyRole[452]= 101, it contains the code of the Collateral Account
						Collateral
CACCOUN	ITSETTLCCP /A	cctSumRpt/ C	ollAmt			(n times)
→1706	CollateralT ype	Тур	S	See Table 12 in the "Coding Tables" document"	String	Type of Collateral
→1704	CurrentCol lateralAm ount	Amt	S		Amt	Amount of Collateral
→2093	CollateralA mountMar ketlD	MktID	Ν	See Table 6 in the "Coding Tables" document"	String	CCP code
CACCOUN	ITSETTLCCP /A	cctSumRpt/ P	ayCol			Cash movements (n times)
→1708	PayCollect Type	Тур	Ν		String	Type of Cash Movement In this case it's the margin requirement amount
→1710	PayAmoun t	PayAmt	Ν		Amt	Difference between the required Initial Margin and the posted margins.
→1713	PayCollect MarketID	MktID	Ν	See Table 6 in the "Coding Tables" document"	String	CCP code

11.5 Back Testing Disclosure Data

	CBACKTESTING.sc
Group	Results at Margin Account level
Description	Amounts of Backtesting results by Margin account for Equity and Fixed Income
Description	Segments
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CBACKTES	TING / AcctSu	mRpt	(n times)			
1699	AccountSu mmaryRe	RptID	S		String	Single identifier for each Account Summary Report
	portID					message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
	SillessDate				C	Indicates whether it is an
716	SettlSessl D	SetSesID	Ν	EOD = End of day	String	intraday file or an end-of- day file



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CBACKTES	TING / AcctSu	ımRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCo	SID	S		String	ldentifier of the entity sending the message
	mpID	0.0			00000	Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
					·	Margin Amounts
CBACKIES	TING /ACCTSU	mRpt/ MgnAm	IT.			(n times)
→1645	MarginAm t	Amt	Ν		Amt	Amount of Margin
→1644	MarginAm tType	Тур	Ν	301 302 303 304 305 306	Int	 301: Present position's value: value of the position of the session being analyzed at the closing price of the current session. 302: Initial Margin of the session being analyzed. 303: Maximum loss 304: Loss not covered by the Initial Margin 305: 1-day Loss 306: 2-day Loss
→1714	MarginAm ountMark etSegment ID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1715	MarginAm ountMark etID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CBACKTES	TING /AcctSu	mRpt/ Pty				(n times)
<i>→</i> 448	PartyID	ID	Ν		String	If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]= 100, it contains the code of the Margin Account
à 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
	PartyRole	ble R I	Ν			Indicates the role taken up by the Code specified in PartyID
\rightarrow				15 = Margin Firm 4 = Clearing Firm Int 100 = Margin Account	Int	If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs
452						lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]= 100, it contains the code of the Margin Account

11.6 Stress Testing DisclCosure Data

	CSTRESSTESTING.sc
Group	Results at Margin Account level
Description	Amounts of the Stress Tests results by Margin account for Equity and Fixed Income
Description	Segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSTRESST	ESTING / AcctS	SumRpt	(n times)			
1699	AccountSu mmaryRe	RptID	S		String	Single identifier for each Account Summary Report
	portID					message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessl D	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
15	Currency	Ссу	N		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CSTRESSTI	STING / Accts	SumRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCo	SID	S		String	ldentifier of the entity sending the message
	mpID					Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
CCTDECCT		une Die 4 / Marie A				Margin Amounts
CSTRESST	STING /ACCES	umRpt/ MgnA	mt			(n times)
→1645	MarginAm t	Amt	Ν		Amt	Amount of Margin
→1644	MarginAm tType	Тур	Ν	311 312 313 314	Int	 311: Clearing Member's worst case scenario 312: Margin required under worst case scenario parameters 313: Initial Margin 314: Stress Test Risk
→1714	MarginAm ountMark etSegment ID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1715	MarginAm ountMark etID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CSTRESSTI	STING /AcctS	umRpt/ Pty				(n times)
						If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs
→ 448	PartyID	ID	Ν		String	lf PartyRole[452]=4, it contains the Clearing Member code
						lf PartyRole[452]= 100, it contains the code of the Margin Account





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
→ 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartylD
				15 = Margin Firm		lf PartyRole[452]= 15, it contains the code of the
				4 = Clearing Firm		Member to which the
→ 452	PartyRole	R	Ν	100 = Margin	Int	Margin Account belongs
432				Account		lf PartyRole[452]=4, it contains the Clearing Member code
						lf PartyRole[452]= 100, it contains the code of the Margin Account

11.7 Cash movements detail per collateral account

	CCASHMOVBRKD.cc
Group	Results at Collateral Account level
Description	Information on Cash Movements to be carried out in multilateral settlement by a Clearing Member, broken down by Non- Clearing Member, Collateral Account, concept and cash movements group. Includes daily and monthly concepts for Equity and Fixed Income Segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CCASHMO	VBRKD / AcctSu	ımRpt			(n times)	
1699	AccountSum maryReportl D	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of-day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CCASHMO	VBRKD / AcctSu	umRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CCASHMO	VBRKD /AcctSu	mRpt/ Pty				(n times)
						lf PartyRole[452]=4, it contains the CCP Clearing Member code
→ 448	PartyID	ID	Ν		String	If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs
						lf PartyRole[452]= 101, it contains the code of the Collateral Account
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				4 = Clearing Firm		Indicates the role taken up
\rightarrow		_		49 = Collateral Firm	1.1	by the Code specified in PartyID
452	PartyRole	R	Ν	101 = Collateral Account	Int	
CCASHMO	VBRKD /AcctSu	mRpt/ PayCo	bl			Cash movements (n times)
→1708	PayCollectTy pe	Тур	Ν	See Table 11 in the "Coding Tables" document	String	Type of Cash Movement
→1710	PayAmount	PayAmt	Ν		Amt	Amount of Cash Movement
→1712	PayCollectM arketSegme ntID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1713	PayCollectM arketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CCASHMO	VBRKD /AcctSu	mRpt/ PayCo	ol/ Stip*			Cash movements
		-				(n times)
→ 233*	StipulationT ype	Тур	Ν	CMGRP	String	"CMGRP"
→ 234*	StipulationV alue	Val	Ν		String	Cash Movements group within the Payment Agent

11.8 Cash movements summary aggregated per collateral account

	CCASHMOVCC.cc
Group	Results at Margin Account level
Description	Information on Cash Movements to be carried out in multilateral settlement by a Clearing Member, broken down by Non- Clearing Member, Collateral Account and cash movements group.



	CCASHMOVCC.cc
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
1699	OVCC / AcctSum AccountSum maryReportI D	RptID	S		(n times) String	Single identifier for each Account Summary Report message
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is ar intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed Expressed as per ISO 4217 standard
CCASHMC	VCC / AcctSum	Rpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	Identifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CCASHMC	VCC /AcctSum	Rpt/ Pty				(n times)
						If PartyRole[452]=4, i contains the CCP Clearing Member code
→ 448	PartyID	ID	Ν		String	If PartyRole [452] = 49, i contains the code of the Member to which the Collateral Accoun belongs
						If PartyRole[452]= 101, i contains the code of the Collateral Account
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
→ 452	PartyRole	R	Ν	4 = Clearing Firm 49 = Collateral Firm 101 = Collateral Account	Int	Indicates the role taken up by the Code specified ir PartyID
CCASHMC	VCC /AcctSumF	Rpt/ PayCol				Cash movements (n times)





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
→1710	PayAmount	PayAmt	Ν		Amt	Amount of Cash Movement
→1712	PayCollectM arketSegme ntID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1713	PayCollectM arketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CCASHMO	VCC /AcctSumF	kpt/ PayCol/	Stip*			Cash movements
						(n times)
à 233*	StipulationT ype	Тур	Ν	CMGRP	String	"CMGRP"
→ 234*	StipulationV alue	Val	Ν		String	Cash Movements group within the Payment Agent

11.9 Margins required per Margin Account unrelated with Position Account

	CREQMARGM.sc
Group	Results at Margin Account level
Information for two-level structure accounts regarding required margin	
Description	Account level.
Destinations	Member, Clearing Member
Privacy	Contains private data
Timing	Static, it is only available at the close of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CREQMAR	GM / AcctSum	nRpt			(n times)	
1699	AccountSu mmaryRe portID	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessI D	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CREQMAR	GM / AcctSum	nRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCo mpID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
50	SenderSub ID	SSub	S*	See Table 1 in the "Coding Tables" document"	String	Contains the CCP Segment code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
CDEOMA	CM (A a at Cause	Duck / Maria Auroch				Margin Amounts
CREQIVIAI	RGM /AcctSum	kpt/ MgnAmt				(n times)
à1645	MarginAm t	Amt	Ν		Amt	Required margins not related with position account
→1714	MarginA mountMa rketSegm entID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1715	MarginA mountMa rketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CREQMAR	RGM /AcctSum	Rpt/ Pty				(n times)
						If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=4, it contains the CCP Clearing Member code
						If PartyRole[452]= 100, it contains the code of the Margin Account
→ 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartyID
→ 450	PartyRole	R	Ν	15 = Margin Firm 4 = Clearing Firm	Int	If PartyRole[452]= 15, it contains the code of the Member to which the Margin Account belongs
452	5	π		100 = Margin Account	inc	lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]= 100, it contains the code of the Margin Account





11.10 Margins required and Collateral posted per Collateral Account not related with Position Account

	CREQMARGMCCP.cc
Group	Results per Collateral Account at CCP level
Description	Information for two-level structure accounts regarding required margins and posted collateral at Collateral Account level.
Destinations	Member, Clearing Member
Privacy	Contains private data
Timing	Static, it is only available at the close of the session.

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CREQMAR	GMCCP / Acct	SumRpt			(n times)	
1699	AccountSu mmaryRe portID	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBu sinessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessl D	SetSesID	Ν	EOD = End of day	String	Indicates whether it is ar intraday file or an end-of day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed Expressed as per ISO 4217 standard
CREQMAR	GMCCP / Acct	SumRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCo mpID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 6 in the "Coding Tables" document"	String	CCP code
52	SendingTi me	Snt	S		UTC Timestamp	Time file was generated
						Margin Amounts
CREQMAR	GMCCP /AcctS	SumRpt/ Mgn/	Amt			(n times)
→1645	MarginAm t	Amt	Ν		Amt	Required margins not related with position account
→1715	MarginAm ountMark etID	MktID	Ν	See Table 6 in the "Coding Tables" document"	String	CCP code
CREOMAR	GMCCP /AcctS	SumRpt/ Pty				(n times)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If PartyRole [452] = 49, it contains the code of the Member to which the Collateral Account belongs
→ 448	PartyID	ID	Ν		String	lf PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]= 101, it contains the code of the Collateral Account
à 447	PartyIDSo	Src	Ν	D = Proprietary/ Custom code	Char	
447	urce			Custom code		Indicates the role taken up by the Code specified in PartyID
						If PartyRole [452] = 49, it
		R	Ν	49 = Collateral Firm 4 = Clearing Firm	Int	contains the code of the Member to which the
→ 452	PartyRole			101 = Collateral		Collateral Account belongs
132				Account		lf PartyRole[452]=4, it contains the Clearing Member code
						lf PartyRole[452]= 101, it contains the code of the Collateral Account
CD50144		Dut / Calla				Garantías depositadas
CREQMAR	GMCCP /Accts	SumRpt/ CollA	mt			(n times)
→1706	CollateralT ype	Тур	S	See Table 12 in the "Coding Tables" document"	String	Type of Collateral
→1704	CurrentCol lateralAm ount	Amt	S		Amt	Amount of Collateral
→2093	CollateralA mountMar ketlD	MktID	Ν	See Table 6 in the "Coding Tables" document"	String	CCP code
CREQMAR	GMCCP /Accts	SumRpt/ PayC	ol			Movimientos de efectivo (n times)
						Type of Cash Movement
→1708	PayCollect Type	Тур	Ν		String	In this case it's the margin requirement amount





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
→1710	PayAmoun t	PayAmt	Ν		Amt	Difference between the required Initial Margin and the posted margins.
→1713	PayCollect MarketID	MktID	Ν	See Table 6 in the "Coding Tables" document"	String	CCP code



12 Results for Clearing Members

12.1 Margins required from the Clearing Member at CCP level

	CMARGINSCLM.cc
Group	Results for Clearing Members
Description	Detail of Required Margins and Collateral. Information concerning all segments of the CCP for Equity and Fixed Income Segment
Recipients	Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CMARGIN	ISCLM / AcctSum	nRpt			(n times)	
1699	AccountSum maryReportl D	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
255*	CreditRating	CrdRtg	Ν		String	Solvency of the entity
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CMARGIN	ISCLM / AcctSum	nRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
						Required Margin Amounts
CMARGIN	ISCLM /AcctSum	Rpt/ MgnAn	nt			(n times)
→1645	MarginAmt	Amt	Ν		Amt	(n times) Amount of Required Margin
→1644	MarginAmtT ype	Тур	Ν	See Table 10 in the "Coding Tables" document	Int	Required Margin Type.





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
	MarginAmo			See Table 1 in the		
à1714	untMarketS egmentID	MktSegID	Ν	"Coding Tables" document	String	CCP segment code
→1715	MarginAmo untMarketl D	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CMARGIN	SCLM /AcctSum	IRpt/ MgnAm	nt/ Stip*			(1 time) Applicable only if MarginAmtType = 114.
→ 233*	StipulationT ype	Тур	Ν	CCD	String	
→ 234*	StipulationV alue	Val	Ν		String	If StipulationType = CCD, Sponsored Direct Clearing Client code. Applicable only if MarginAmtType = 114.
CMARGIN	SCLM /AcctSum	Rpt/ MgnAm	nt/ MgnA	\mtDet*		(n times) Detail for MarginType 106, 107, 115 or 116.
→1645	MarginAmt	Amt	S		Amt	Amount of Required Margin
→ 448	PartyID	ID	S		String	lf PartyRole[452]=15, it contains the CCP Member code
→ 447	PartylDSour ce	Src	S	D = Proprietary/ Custom code	Char	
→ 452	PartyRole	R	S	15 = Margin Firm	Int	Indicates the role taken up by the Code specified in PartyID
CMARGIN	SCLM /AcctSum	Rpt/ Pty				(n times)
→ 448	PartyID	ID	Ν		String	If PartyRole[452]=4, it contains the CCP Clearing Member code
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
\rightarrow				4 - Cloaring Firm		Indicates the role taken up by the Code specified in PartyID
452	DartyDala	R	Ν	4 = Clearing Firm	Int	lf PartyRole[452]=4, it contains the Clearing Member code
						Collateral
CMARGIN	SCLM /AcctSum	Rpt/ CollAm	t			(n times)
→1706	CollateralTy pe	Тур	Ν	See Table 12 in the "Coding Tables" document	String	Type of Collateral. When empty, this block includes the total amount.





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à1704	CurrentColl ateralAmou nt	Amt	S		Amt	Amount of Collateral
→2093	CollateralA mountMark etID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CMARGIN	SCLM /AcctSum	Rpt/ CollAn	nt/ Stip*			Collateral details according CollateralType
						(n times)
→ 233*	StipulationT ype	Тур	Ν	CLME CADF CAIE	String	
						lf StipulationType=CLME: Total posted collateral valuation in a CM buffer account.
→ 234*	StipulationV alue	Val	Ν		String	lf StipulationType=CADF: Total posted collateral valuation in a Default Fund account with automatic or deficit cash adjustment.
						If StipulationType=CAIE: Total posted collateral valuation in an Individual or Extraordinary fund account with automatic or deficit cash adjustment.
CMARCIN	SCI M /AcctSum	Pot/ DovCo	1			Cash movements
CIVIARGIN	SCLM /AcctSum	Rpt/ PayCo				(1 time)
→1708	PayCollectTy pe	Тур	Ν		String	Type of Cash Movement In this case it's the margin requirement amount
→1710	PayAmount	PayAmt	Ν		Amt	Amount of Cash Movement
→1713	PayCollectM arketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CMARGIN	SCLM /AcctSum	Rpt/ PayCo	l/ Stip*			Cash movement detail (n times)
→ 233*	StipulationT ype	Тур	Ν	CLME CADF CAIE	String	



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
- 110						If StipulationType=CLME: Cash collateral movement resulting from CM buffer accounts.
à 234*	StipulationV alue	Val	Ν		String	If StipulationType=CADF: Cash collateral movement resulting from Default Fund account with automatic or deficit cash adjustment.
						If StipulationType=CAIE: Cash collateral movement resulting from Individual or Extraordinary Fund Account with automatic or deficit cash adjustment.
	SCLM /AcctSum	nRpt/ Stip*				(n times)
→ 233*	StipulationT ype	Тур	Ν	EQTY	String	
→ 234*	StipulationV alue	Val	Ν		String	If StipulationType = EQTY, Equity of the Entity
CMARGIN	SCLM /AcctSum	nRpt/ RiskLm	ntTyp*			Risk data (n times)
						Limit type: 100 = Intraday Risk Limit usage at end of session
						101 = Resulting Intraday Risk Limit for next session
						102 = Individual Fund for New Trades
→1530*	RiskLimitTyp e	Тур	Ν		String	103 = Collateral Account Holder Initial margin surplus available for the Clearing Member in the Default Fund's Stress Test
						104 = Default Fund's Stress Test Risk
						105 = Intraday Risk Limit liable amount
						106 = Credit granted by CCP on Intraday Risk Limit liable amount





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						107 = Margin Call Limit liable amount
						108 = Credit granted by CCP on Margin Call Limit liable amount
						109 = Resulting Intraday Risk Limit at end of session
à 1531*	RiskLimitAm ount	Amt	Ν		Amt	
	MarginAmo			See Table 1 in the		
→1714*	untMarketS egmentID	MktSegID	Ν	"Coding Tables" document	String	CCP segment code
	MarginAmo	MktID		See Table 6 in the		
→1715*	untMarketl		Ν	"Coding Tables"	String	CCP code
	D			document		

12.2 Cash movements for the Clearing Member at CCP level

	CCASHMOVCLM.cc
Group	Results at Clearing Member level
Description	Information on Cash Movements to be carried out in multilateral settlement by a Clearing Member, broken down by Non- Clearing Member and concept. Includes daily and monthly concepts for Equity and Fixed Income Segment
Recipients	Member, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CCASHMO	VCLM / AcctSur	nRpt			(n times)	
1699	AccountSum maryReportl D	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CCASHMO	VCLM / AcctSu	nRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message





Contains "BMCL"

56	TargetComp	TID	S		String	Contains "????"
50	ID SenderSubI D	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTim e	Snt	S	document	UTC Timestamp	Time file was generated
CCASHMO	VCLM /AcctSun	nRpt/ Pty				(n times)
→ 448	PartyID	ID	Ν		String	lf PartyRole[452]=1, it contains the CCP Member code lf PartyRole[452]=4, it
						contains the CCP Clearing Member code
→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		Indicates the role taken up by the Code specified in PartyID
→ 452	PartyRole	R	Ν	(CCP Member code) 4 = Clearing Firm	Int	lf PartyRole[452]=1, it contains the CCP Member code.
						lf PartyRole[452]=4, it contains the Clearing Member code
CCASHMO	VCLM /AcctSun	nRpt/ PayCol				Cash movements (n times)
→1708	PayCollectTy pe	Тур	Ν	See Table 11 in the "Coding Tables" document	String	Type of Cash Movement
→1710	PayAmount	PayAmt	Ν		Amt	Amount of Cash Movement
→1712	PayCollectM arketSegme ntID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1713	PayCollectM arketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CCASHMO	VCLM /AcctSun	nRpt/ PayCol	/ Stip*			Cash movements
→ 233*	StipulationT ype	Тур	Ν	CMGRP	String	(n times) "CMGRP"
→ 234*	StipulationV alue	Val	Ν		String	Cash Movements group within the Payment Agent



13 Results for Payment Agents

13.1 Cash movements for the Payment Agent at CCP level

	CCASHMOVTREAS.cc
Group	Results for Payment Agents
Description	Cash movements to be carried out by the Payment Agent for Equity and Fixed
Description	Income Segment
Recipients	Payment Agent, Clearing Member
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CCASHM	OVTREAS / AcctS	umRpt			(n times)	
1699	AccountSum maryReportI D	RptID	S		String	Single identifier for each Account Summary Report message
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
15	Currency	Ссу	Ν		Currency	Code of currency in which the amounts in this message are expressed. Expressed as per ISO 4217 standard
CCASHM	OVTREAS / AcctS	umRpt / Hdr				
35	MsgType	MsgTyp	S	CQ	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 6 in the "Coding Tables" document	String	CCP code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CCASHM	OVTREAS /AcctSu	umRpt/ Pty				(n times)
\rightarrow	Deute 10		NI		Christ	If PartyRole[452]=4, it contains the CCP Clearing Member code
448	PartylD	ID	Ν		String	lf PartyRole[452]=30, it contains the Payment Agent





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
à 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
						Indicates the role taken up by the Code specified in PartyID
				4 = Clearing Firm		lf PartyRole[452]=4, it
→ 452	PartyRole	R	Ν	30 = Payment Agent	Int	contains the Clearing Member code
						lf PartyRole[452]=30, it contains the Payment Agent
						Cash movements
CCASHMO	OVTREAS /AcctSu	umRpt/ PayO	ol			(n times)
→1710	PayAmount	PayAmt	Ν		Amt	Amount of Cash Movement
→1712	PayCollectM arketSegme ntID	MktSegID	Ν	See Table 1 in the "Coding Tables" document	String	CCP segment code
→1713	PayCollectM arketID	MktID	Ν	See Table 6 in the "Coding Tables" document	String	CCP code
CCASHMO	OVTREAS /AcctSu	umRpt/ PayO	ol / Stip	Ł		
→ 233*	StipulationT ype	Тур	Ν	CMGRP	String	"CMGRP"
→ 234*	StipulationV alue	Val	Ν		String	Cash Movements group within the Payment Agent

14 Netting and Settlement Instructions

14.1 Settlement Instructions for the following session

	CSETTLINSTNEXT.sc
Group	Netting and Settlement Instructions
Description	Instructions generated today that will be sent for settlement during the following session for Equity and Fixed Income Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Static, only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSETTLI	NSTNEXT / TrdC	aptRpt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Volume / Notional of securities in the Instruction
31	LastPx	LastPx	S		Price	Calculated Price For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTim e	TxnTm	Ν		UTCTimesta mp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktDat e	Intended Settlement Date
						Cash Amount of the Instruction
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Can be negative, depending on the result of netting on net position accounts
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file



	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSETTL	INSTNEXT / TrdC	aptRpt / Hdr				1.1
35	MsgType	MsgTyp	S	AE	String	ldentifies the type o message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCI Segment code
52	SendingTim e	Snt	S	uocument	UTC Timestamp	Time file was generated
CSETTL	INSTNEXT /TrdCa	aptRpt/ Instrn	nt			
55	Symbol	Sym	Ν	[N/A] or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecuritylDSo urce	Src	Ν	4 = ISIN number	String	
CSETTL	.INSTNEXT /TrdCa	aptRpt/ RptSid	de			includes the buyer or the
CSETTL	INSTNEXT /TrdCa	aptRpt/ RptSic	de	4.5		includes the buyer or the seller, depending on the status of the recipient o the message
CSETTL → 54	.INSTNEXT /TrdCa Side	a ptRpt/ RptSi o	d e S	1 = Buy 2 = Sell	Char	Always 1, since it only includes the buyer or the seller, depending on the status of the recipient o the message Sign of the Securities position
					Char	includes the buyer or the seller, depending on the status of the recipient o the message Sign of the Securities
→ 54	Side PositionEffe	Side	S	2 = Sell "O" = Open	Char	includes the buyer or the seller, depending on the status of the recipient o the message Sign of the Securities
→ 54	Side PositionEffe ct	Side	S	2 = Sell "O" = Open	Char	includes the buyer or the seller, depending on the status of the recipient of the message Sign of the Securities position (n times) If PartyRole[452]=1, i
→ 54	Side PositionEffe ct	Side	S	2 = Sell "O" = Open	Char	includes the buyer or the seller, depending on the status of the recipient of the message Sign of the Securities position (n times) If PartyRole[452]=1, i contains the CCP Membe
→ 54	Side PositionEffe ct	Side	S	2 = Sell "O" = Open	Char	includes the buyer or the seller, depending on the status of the recipient of the message Sign of the Securities position (n times) If PartyRole[452]=1, i contains the CCP Membe code If PartyRole[452]=4, i contains the CCP Clearing
→ 54 → 77 CSETTL	Side PositionEffe ct .INSTNEXT /TrdCa	Side PosEfct	S N de/ Pty	2 = Sell "O" = Open		includes the buyer or the seller, depending on the status of the recipient of the message Sign of the Securitie position (n times) If PartyRole[452]=1, if contains the CCP Member code If PartyRole[452]=4, if contains the CCP Clearin Member code If PartyRole[452]=10, if

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TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyRole[452]=91, it
						contains the Settlement Account code
à→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		Indicates the role taken up
→→ 452	PartyRole	R	Ν	38 = Position Account	Int	by the reference specified in PartyID
				90 = Settlement Firm		
				91 = Settlement Account		
CSETTLIN	STNEXT /TrdCa	aptRpt/ RptSic	le/ Stip			(n times)
→→ 233	StipulationT ype	Тур	Ν	CLIQ ILIQDCV TINST	String	
→→ 234	StipulationV alue	Val	Ν		String	 For Settlement Instructions: If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the identifier of the Settlement Instruction Type: XDVP = Delivery versus payment RVP = Receipt versus payment DVP = Delivery with payment DFP = Delivery free of payment



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 PWD = Payment / collection without delivery ROC = Instructions for payment without delivery with zero cash RWP = Receipt with payment

14.2 New Instructions generated by Release

	CSETTLINSTREL.sc
Group	Netting and Settlement Instructions
Description	Instructions generated during the session as the result of Release of Trades previously held. The Instructions generated will be sent for settlement during the next available cycle. Only applicable for the Equity Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Available during the session. Dynamic, the registers differ from one cycle to another

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSETTLIN	ISTREL / TrdCa	otRpt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Volume of securities in the Instruction
31	LastPx	LastPx	S		Price	Price calculated
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTim e	TxnTm	Ν		UTCTimesta mp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktDat e	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash Amount of the Instruction
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date

Equity and Fixed Income segments - Raw Files November 11, 2022





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CSETTLI	NSTREL / TrdCa	ptRpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	Identifies the type of message
49	SenderCom pID	SID	S		String	ldentifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CSETTLI	NSTREL /TrdCap	otRpt/ Instrmt		5 / A 3		
55	Symbol	Sym	Ν	[N/A] or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecuritylDSo urce	Src	Ν	4 = ISIN number	String	
						(1 time)
CSETTLI	NSTREL /TrdCap	otRpt/ RptSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	Side of the Securities position
→ 77	PositionEffe ct	PosEfct	Ν	"O" = Open		
CSETTLI	NSTREL /TrdCap	tRpt/ RptSide	/ Pty			(n times)
						lf PartyRole[452]=1, it contains the CCP Member code
$\rightarrow \rightarrow$	PartyID	ID	N		String	lf PartyRole[452]=4, it contains the CCP Clearing Member code
448			1.1		эспид	If PartyRole[452]=10, it contains the CSD Code
						If PartyRole[452]=38, it contains the Position Account



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
à→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code 1 = Executing Firm	Char	
				4 = Clearing Firm		
				10 = CSD Code		
→→452	PartyRole	R	Ν	38 = Position Account	Int	Indicates the role taken up by the reference specified in PartyID
				90 = Settlement Firm		in a gro
				91 = Settlement Account		
CSETTLIN	STREL /TrdCap	otRpt/ RptSide	/ Stip			(n times)
$\rightarrow \rightarrow$ 233	StipulationT ype	Тур	Ν	CLIQ ILIQDCV TINST	String	
<i>→→</i> 234	StipulationV alue	Val	Ν		String	 For Settlement Instructions: If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the Instruction Type: * RVP = Receipt versus payment





14.3 Breakdown of Trades in each Settlement Instruction

	CSETTLINSTDET.sc				
Group	Netting and Settlement Instructions				
Description	List of the Trades included in each Settlement Instruction for Equity and Fixed				
Description	Income Segment				
Recipients	Member, Clearing Member, Settlement Participant				
Privacy	Contains private data				
Timing	Available during the session. Dynamic, new registers may be added at any time.				
Timing	Registers are not modified or removed				

TAG	FIX NAME	FIXML NAME	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSETTLIN	ISTDET / RgstIn	strctns			(n times)	
513	RegistID	ID	S		String (30)	Single identifier for each Registration Instructions message
514	RegistTrans Type	TransTyp	S	0 = New	Char	
1003*	TradeID	TrdID	Ν		String	CCP register identifier for the Settlement Instruction
828*	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade in the Settlement Instruction. This value is used along with TrdSubType [829]
829*	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type of the Settlement Instruction
54*	Side	Side	Ν	1 = Buy 2 = Sell	Char	Side of the securities position
32*	LastQty	LastQty	S	>= 0, without decimals	Qty	Quantity / Notional of the Settlement Instruction
381*	GrossTrade Amt	GrossTrdAmt	Ν		Amt	Cash Amount of the Settlement Instruction Can be negative, depending on the result of netting on net Position accounts
64*	SettlDate	SettlDt	Ν		LocalMktDat e	Intended Settlement Date
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716*	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CSETTLIN	ISTDET / RgstIn	strctns / Hdr				
35	MsgType	MsgTyp	S	0	String	ldentifies the type of message



TAG	FIX NAME	FIXML NAME	REQ	VALID VALUES	FORMAT	DESCRIPTION
	SandarCom					Identifier of the entity
49	SenderCom pID	SID	S		String	sending the message
	Tanal					Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CSETTLIN	STDET /Rgstins	strctns / Pty			micocamp	(n times)
→ 448	PartyID	ID	S*		String	 If PartyRole[452]=1, it contains the CCP Member code If PartyRole[452]=4, it contains the CCP Clearing Member code If PartyRole[452]=38, it contains the Position Account If PartyRole[452]=90, it contains the Participant's Code If PartyRole[452]=91, it contains the Settlement Account code
→ 447	PartylDSour ce	Src	S	D = Proprietary/ Custom code	String	
→ 452	PartyRole	R	S	 1 = Executing Firm 4 = Clearing Firm 38 = Position Account 90 = Settlement Firm 91 = Settlement Account 	Int	Indicates the role taken up by the reference specified in PartylD
CSETTLIN	STDET /Rgstins	strctns/ Pty/ Sub)			(1 time)
$\rightarrow \rightarrow$ 523	PartySubID	ID	S*	TRD = Information on details of a Trade	String	
$\rightarrow \rightarrow 803$	PartySubIDT ype	Тур	S		Int	This field is required by the standard.
CSETTLIN	STDET /Rgstins	strctns/ Instrmt ^a	k			
55*	Symbol	Sym	Ν	[N/A] or Security Reference	String(5)	





TAG	FIX NAME	FIXML NAME	REQ	VALID VALUES	FORMAT	DESCRIPTION
48*	SecurityID	ID	Ν		String(12)	ISIN CODE
22*	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
CSETTLIN	ISTDET /Rgstins	strctns/ Stip*				(n times)
→ 233*	StipulationT ype	Тур	Ν	CLIQ TINST	String	
						If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent
→ 234*	StipulationV alue	Val	Ν		String	 If StipulationType [233] = TINST, it contains the Settlement Instruction: DVP = Delivery versus payment RVP = Receipt versus payment DWP = Delivery with payment DFP = Delivery free of payment RFP = Receipt free of payment PWD = Payment / collection without delivery ROC = Instructions for payment without delivery with zero cash RWP = Receipt with payment
CSETTLIN	ISTDET /Rgstlns	strctns/ ReltdTr	d *			(n times)
→ 1856*	RelatedTrad eID	ID	Ν		String	CCP register identifier of the trade included in the Settlement Instruction
CSETTLIN	ISTDET /Rgstlns	strctns/ ReltdTr	d*/ Stip [*]			(n times)
→ 233*	StipulationT ype	Тур	Ν	TRTYP TRSUBT EXTT SIDE LASTQ GRTA	String	



TAG	FIX NAME	FIXML NAME	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If StipulationValue[233] =TRTYP, it contains the type of FIX Trade of the Trade in the Settlement Instruction If StipulationValue[233]
						=TRSUBT, it contains the subtype of FIX Trade in the Trade in the Settlement Instruction
à 234*	StipulationV alue	Val	Ν		String	If StipulationValue[233] =EXTT, it contains the CCP Trade Type of the Trade in the Settlement Instruction
	unc					If StipulationValue[233] =SIDE, it contains the side of the Trade in the Settlement Instruction
						If StipulationValue[233] =LASTQ, it contains the volume of the Trade in the Settlement Instruction
						If StipulationValue[233] =GRTA, it contains the Cash Amount of the Trade in the Settlement Instruction
CSETTLIN	STDET /Rgstins	strctns/ ReltdTro	*		(n times)	
→1856*	RelatedTrad eID	ID	Ν		String	CCP register identifier of the trade included in the Settlement Instruction.
CSETTLIN	STDET /Rgstlns	strctns/ ReltdTro	*/ Stip*	:	(n times)	
→ 233*	StipulationT y pe	Тур	Ν	TRTYP TRSUBT EXTT SIDE LASTQ GRTA	String	
→ 234*	StipulationV alue	Val	Ν		String	Si StipulationValue[233] =TRSUBT, contiene el subtipo de Operación FIX de la Operación incluida en la Instrucción de Liquidación
						Si StipulationValue[233] =EXTT, contiene el tipo de Operación de la ECC de la Operación incluida en la





TAG	FIX NAME	FIXML NAME	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Instrucción de Liquidación Si StipulationValue[233] =SIDE, contiene el Signo de la Operación incluida en la Instrucción de Liquidación
						Si StipulationValue[233] =LASTQ, contiene el volumen de la Operación incluida en la Instrucción de Liquidación
						Si StipulationValue[233] =GRTA, contiene el importe Efectivo de la Operación incluida en la Instrucción de Liquidación

15 Information on Settlements and Fails

15.1 Instructions settled during the session

	CSETTLEDINST.sc
Group	Information on Settlements and Fails
Description	Instructions with any Intended Settlement Date and of any type (Buy/sell trades or Adjustments) that have been partially or totally settled during the session for Equity and Fixed Income Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Available during the session. Dynamic: varies in the course of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CSETTLE	DINST / TrdCap	tRpt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Settlement Instruction / Notional quantity
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Instruction volume / Notional
31	LastPx	LastPx	S		Price	Average price of the Instruction For FI shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTim e	TxnTm	Ν		UTCTimesta mp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktDat e	Intended Settlement Date
						Cash Amount of the Instruction
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	It can be negative depending on the outcome of netting on net Position accounts
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CSETTLE	DINST / TrdCap	tRpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	Identifies the type of message Identifier of the entity
49	SenderCom pID	SID	S		String	sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubI D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CSETTLE	DINST /TrdCapt	Rpt/ Instrmt		51.1.1.5		
55	Symbol	Sym	Ν	[N/A] or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
CSETTLE →	DINST /TrdCapt	Rpt/ Amt				(n times)
→ 708	PosAmt	Amt	Ν		Amt	
→ 1585	PosAmtReas on	Rsn	Ν	1000 = Outstanding Cash Amount	Int	This is the Cash Amount pending settlement in the event of a partial settlement
						(1 time)
CSETTLE	DINST /TrdCapt	Rpt/ RptSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	Side of the Securities position
→ 77	PositionEffe ct	PosEfct	Ν	"O" = Open		
CSETTLE	DINST /TrdCapt	Rpt/ RptSide/	Pty			(n times)
$\rightarrow \rightarrow$	DoutedD		NI		String	If PartyRole[452]=1, it contains the CCP Member code
448	PartyID	ID	Ν		String	If PartyRole[452]=4, it contains the CCP Clearing Member code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyRole[452]=10, it
						contains the CSD Code
						lf PartyRole[452]=38, it contains the Position Account
						lf PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
à→ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		Indicates the role taken up
→→ 452	PartyRole	R	Ν	38 = Position Account	Int	by the reference specified in PartyID
				90 = Settlement Firm		
				91 = Settlement Account		
CSETTLED	NST /TrdCapt	Rpt/ RptSide/	Stip			(n times)
→→ 233	StipulationT ype	Тур	Ν	CLIQ ILIQDCV TINST ICORPDCV	String	
→→ 234	StipulationV alue	Val	Ν		String	 For Settlement Instructions: If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the Instruction Type: * DVP = Delivery versus payment



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
			ΝLΥ			 * RVP = Receipt versus payment * DWP = Delivery with payment * DFP = Delivery free of payment * RFP = Receipt free of payment * PWD = Payment / collection without delivery * ROC = Instructions for payment without delivery with zero cash * RWP = Receipt with
						payment For Corporate Actions: • If StipulationType [233] = ICORPDCV, it contains the identifier of the Event in the CSD

15.2 Instructions pending settlement

	CPENDINGINST.sc
Group	Information on Settlements and Fails
Description	Instructions that have not yet been totally settled during the session. At the end of the session, this file includes failed Instructions with any ISD. It doesn't include Trades Held detailed in 8.2
Recipients	Member, Clearing Member, Settlement Participant for Equity and Fixed Income Segment
Privacy	Contains private data
Timing	Available at the end of session. Dynamic: varies in the course of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CPENDI	NGINST / TrdCaj	otRpt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Instruction / Notional Quantity





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Instruction volume / notional
31	LastPx	LastPx	S		Price	Price of the Instruction For FI shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTim e	TxnTm	Ν		UTCTimesta mp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettIDt	Ν		LocalMktDat e	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash Amount of the Instruction Can be negative,
	Amt	l				depending on the result of netting on net accounts
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	ITD = Intraday EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CPENDI	NGINST / TrdCap	otRpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	Identifies the type of message
49	SenderCom	SID	S		String	Identifier of the entity sending the message
	pID		_		eg	Contains "BMCL"
56	TargetCompl D	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CPENDI	NGINST /TrdCap	tRpt/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN code
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
	NGINST /TrdCap	tRpt/ Amt				(n times)
→ 708	PosAmt	Amt	Ν		Amt	
→ 1585	PosAmtReas on	Rsn	Ν	1000 = Outstanding Cash Amount	Int	Cash Amount pending total or partial settlement
CPENDI	NGINST /TrdCap	tRpt/ RptSide				(1 time)



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
à 54	Side	Side	S	1 = Buy 2 = Sell	Char	Side of the Securities position
\rightarrow 77	PositionEffec t	PosEfct	Ν	"O" = Open		
CPENDIN	GINST /TrdCap	tRpt/ RptSide/	' Pty			(n times)
						If PartyRole[452]=1, it contains the CCP Member code
						If PartyRole[452]=4, it contains the CCP Clearing Member code
						If PartyRole[452]=10, it contains the CSD Code
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	If PartyRole[452]=38, it contains the Position Account
						If PartyRole[452]=90, it contains the Participant's Code
						If PartyRole[452]=91, it contains the Settlement Account code
$\rightarrow \rightarrow$ 447	PartyIDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		Indiactor the role token up
$\rightarrow \rightarrow$	PartyRole	R	Ν	38 = Position Account	Int	Indicates the role taken up by the reference specified
452	FaityRole	R	IN	90 = Settlement Firm	IIIt	in PartyID
				91 = Settlement Account		
CPENDIN	GINST /TrdCap	tRpt/ RptSide/	Stip			(n times)
$\rightarrow \rightarrow 233$	StipulationTy pe	Тур	Ν	CLIQ ILIQDCV TINST ICORPDCV BUYIND NDAYSL	String	
$\rightarrow \rightarrow 234$	StipulationV alue	Val	Ν		String	 For Settlement Instructions: If StipulationType [233] CLIQ, it contains the number of the aggregation cycle to which the Settlement Instruction is sent



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the Instruction Type: * DVP = Delivery versus payment * RVP = Receipt versus payment * DWP = Delivery with payment * DFP = Delivery free of payment * RFP = Receipt free * RVD = Payment / collection without delivery * ROC = Instructions for payment without delivery * RWP = Receipt with payment If StipulationType [233] = BUYIND, it contains the buy-in date If StipulationType [233] = NDAYSL, it contains the number of days late
						 For Corporate Actions: If StipulationType [233] ICORPDCV, it contains the identifier of the Event in the CSD

15.3 Settlement of Fails through a Buy-in

	CFAILBUYIN.sc
Group	Information on Settlements and Fails
Description	Information concerning Fails settled through a Buy-in during the session for Equity
Description	and Fixed Income Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Static: only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CFAILB	UYIN / TrdCap	tRpt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
1126	OrigTradeID	OrigTrdID	Ν		String	Contains the CCP register identifier for the failed Instruction the buy-in settles
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Quantity / Notional of the Buy-in
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Quantity / Notional of the Trade
31	LastPx	LastPx	S		Price	Average price of the fail Instruction the buy-in settles For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTim e	TxnTm	Ν		UTCTimesta mp	Date and time when the transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktDat e	Intended Settlement Date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Cash Amount of the buy- in
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CFAILBU	YIN / TrdCaptR	pt / Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
	SendingTim				UTC	





TAG	NAME	FIXML	REQ	VALID VALUES [N/A]	FORMAT	DESCRIPTION
55	Symbol	Sym	Ν	or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN code
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
						(1 time)
CFAILB	UYIN /TrdCaptR	pt/ RptSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	Sign of the Securities position
→ 77	PositionEffe ct	PosEfct	Ν	"O" = Open		
CFAILB	UYIN /TrdCaptR	pt/ RptSide/	Pty			(n times)
						If PartyRole[452]=1, in contains the CCP Member code
						If PartyRole[452]=4, in contains the CCP Clearing Member code
						lf PartyRole[452]=10, if contains the CSD Code
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	lf PartyRole[452]=38, it contains the Position Account
						lf PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
$\rightarrow \rightarrow$ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
$\rightarrow \rightarrow$		-		4 = Clearing Firm		Indicates the role taken up by the reference specified
452	PartyRole	ole R	Ν	10 = CSD Code	Int	in PartyID
				38 = Position Account		





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				90 = Settlement Firm		
				91 = Settlement Account		
CFAILBU	YIN /TrdCaptRj	ot/ RptSide/ St	ip			(n times)
→→ 233	StipulationT ype	Тур	Ν	CLIQ ILIQDCV TINST QTYM AMTM	String	
→ → 234	StipulationV alue	Val	Ν		String	 For Settlement Instructions: If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the identifier of the Settlement Instruction Type: * DVP = Delivery versus payment * RVP = Receipt versus payment * RVP = Receipt versus payment * RVP = Receipt versus payment * RVP = Agyment / collection without delivery of Securities If StipulationType [233] = QTYM, it contains the number of Securities / notional for the failed Instruction the buy-in settles If StipulationType [233] = AMTM, it contains the Cash Amount of the failed Instruction the buy-in settles





15.4 Cash Settlement of Fails

	CFAILCASHSETTL.sc
Group	Information on Settlements and Fails
Description	Information concerning Fails settled in cash during the session for Equity and Fixed
Description	Income Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Static: only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CFAILCA	SHSETTL / TrdC	aptRpt			(n times)	
1003	TradelD	TrdID	Ν		String	CCP register identifier. This field is always present in the message
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubType	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
1126	OrigTradeID	OrigTrdID	Ν		String	Contains the CCP register identifier for the failed Instruction that is cash settled
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Quantity / Notional of the trade
31	LastPx	LastPx	S		Price	Price for calculation of compensation For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTim e	TxnTm	Ν		UTCTimest amp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktD ate	Cash settlement date
381	GrossTrade Amt	GrossTrdAm t	Ν		Amt	Compensation amount in cash
5681*	ExchangeTr adeType	ExchTrdTyp	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBusi nessDate	BizDt	S		LocalMktD ate	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CFAILCA	SHSETTL / TrdC	aptRpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestam p	Time file was generated
CFAILCA	SHSETTL /TrdCa	aptRpt/ Instrm	it			
55	Symbol	Sym	Ν	[N/A] or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN code
22	SecuritylDSo urce	Src	Ν	4 = ISIN number	String	
						(1 time)
CFAILCA	SHSETTL /TrdCa	aptRpt/ RptSid	e			Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	If it is 1, it is cash payable, and if it is 2 it is cash receivable
→ 77	PositionEffe ct	PosEfct	Ν	"O" = Open		
CFAILCA	SHSETTL /TrdCa	aptRpt/ RptSid	e/ Pty			(n times)
						lf PartyRole[452]=1, it contains the CCP Member code
						If PartyRole[452]=4, it contains the CCP Clearing Member code
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	lf PartyRole[452]=10, it contains the CSD Code
						lf PartyRole[452]=38, it contains the Position Account
						If PartyRole[452]=90, it contains the Participant's Code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						lf PartyRole[452]=91, it contains the Settlement Account code
à → 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code 1 = Executing Firm	Char	
				4 = Clearing Firm		
				10 = CSD Code		
→→452	PartyRole	R	Ν	38 = Position Account	Int	Indicates the role taken up by the reference specified in PartyID
752				90 = Settlement Firm		IIIFaltyio
				91 = Settlement Account		
CFAILCAS	SHSETTL /TrdCa	aptRpt/ RptSid	le/ Stip			(n times)
→→ 233	StipulationT ype	Тур	Ν	CLIQ ILIQDCV TINST QTYM AMTM	String	
→→ 234	StipulationV alue	Val	Ν		String	 For Settlement Instructions: If StipulationType [233] = CLIQ, it contains the number of the settlement cycle to which the Settlement Instruction is sent If StipulationType [233] = ILIQDCV, it contains the identifier of the Settlement Instruction in the CSD If StipulationType [233] = TINST, it contains the Instruction Type: * PWD = Payment / collection without delivery of Securities



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						 If StipulationType [233] = QTYM, it contains the number of Securities / notional for the failed Instruction cash
						 If StipulationType [233] = AMTM, it contains the Cash Amount of the failed Instruction cash settled

15.5 Penalties CSD

	CFAILPENALTIES.sc
Group	Information on Settlements and Fails
Description	Monthly information on penalties arising from Settlement Fails for Equity and Fixed Income Segments received by CSD
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Static: only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CFAILPE	NALTIES / TrdCa	ptRpt			(n times)	
1003	TradeID	TrdID	Ν		String	Field not included
1126	OrigTradeID	OrigTrdID	Ν		String	Field not included
32	LastQty	LastQty	Ν	>= 0, without decimals	Qty	Field not included
151*	LeavesQty	LeavesQty	Ν		Qty	Field not included
31	LastPx	LastPx	Ν		Price	Field not included
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
64	SettlDate	SettlDt	Ν		LocalMktDat e	Date of the last day of the month in which penalties are calculated
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CFAILPE	NALTIES / TrdCa	aptRpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubl D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CFAILPE	NALTIES /TrdCa	ptRpt/ Instrm	t		· · ·	
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	Field not included
48	SecurityID	ID	Ν		String (12)	Field not included
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	Field not included
	NALTIES /TrdCa	ptRpt/ Amt				
→ 2097	PositionFXR ate	FxRt	Ν		Float	Field not included
→ 708	PosAmt	Amt	Ν		Amt	Penalty amount If positive = credit If negative = debit
→ 1585	PosAmtReas on	Rsn	Ν	2002	Int	2002 = Monthly Penalty received form the CSD
CFAILPE	NALTIES /TrdCa	ptRpt/ RptSid	е			
→ 54	Side	Side	Ν	1 = Buy 2 = Sell	Char	Field not included
CFAILPE	NALTIES /TrdCa	ptRpt/ RptSide	e/ Pty			(n times)
						lf PartyRole[452]=1, it contains the CCP Member code
						If PartyRole[452]=4, it contains the Clearing Member code
						If PartyRole[452]=10, it contains the CSD Code
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	If PartyRole[452]=38, it contains the Code of the Position Account associated with the Trade
						If PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
$\rightarrow \rightarrow$ 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	







TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		Indicates the role taken up
à → 452	PartyRole	R	Ν	38 = Position Account	Int	by the Code specified in PartyID
				90 = Settlement Firm		
				91 = Settlement account		

15.6 Fees due to Fails

	CFAILFEES.sc
Group	Information on Settlements and Fails
Description	Information on administrative costs arising from Settlement Fails and Buy-in procedure for Equity and Fixed Income Segments
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Static: only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CFAILFE	ES / TrdCaptRpt				(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier.
1126	OrigTradeID	OrigTrdID	Ν		String	Contains the CCP register identifier for the previous Trade
32	LastQty	LastQty	Ν	>= 0, without decimals	Qty	Trade / Notional Quantity
151*	LeavesQty	LeavesQty	Ν		Qty	Quantity /Notional for penalty calculation.
31	LastPx	LastPx	S		Price	Trade price For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
64	SettlDate	SettlDt	Ν		LocalMktDat e	Intended Settlement Date
715	ClearingBusi nessDate	BizDt	S		LocalMktDat e	Session date
716	SettlSessID	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CFAILFE	ES / TrdCaptRpt	/ Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
49	SenderCom pID	SID	S		String	Identifier of the entity sending the message Contains "BMCL"
56	TargetComp ID	TID	S		String	Contains "????"
50	SenderSubI D	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTim e	Snt	S		UTC Timestamp	Time file was generated
CFAILFE	ES /TrdCaptRpt/	/ Instrmt				
55	Symbol	Sym	Ν	[N/A] or Security Code	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN CODE
22	SecurityIDSo urce	Src	Ν	4 = ISIN number	String	
	ES /TrdCaptRpt/	/ Amt				
→ 2097	PositionFXR ate	FxRt	Ν		Float	Daily Penalty in terms of percentage
→ 708	PosAmt	Amt	Ν		Amt	Amount
→ 1585	PosAmtReas on	Rsn	Ν	2001 2003	Int	2001 = Administrative cost due to rebuy or cash settlement 2003 = Administrative cost per failed instruction (1 time)
CFAILFEI	ES /TrdCaptRpt/	/ RptSide				Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	Ν	1 = Buy 2 = Sell	Char	Side of the Securities position
CFAILFE	ES /TrdCaptRpt/	/ RptSide/ Pty				(n times)
						If PartyRole[452]=1, it contains the CCP Member code
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	lf PartyRole[452]=4, it contains the Clearing Member code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
						If PartyRole[452]=38, it contains the Code of the Position Account associated with the Trade
						lf PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
à → 447	PartylDSour ce	Src	Ν	D = Proprietary/ Custom code	Char	
				1 = Executing Firm		
				4 = Clearing Firm		
				10 = CSD Code		Indicates the role taken up
→→ 452	PartyRole	R	Ν	38 = Position Account Int	Int	by the Code specified in PartyID
				90 = Settlement Firm		
				91 = Settlement account		



16 Information on Corporate Actions

16.1 Instructions generated in relation with Adjustments due to Corporate Actions impact on failed instructions

	CFAILSADJUST.sc
Group	Information on Corporate Actions
Description	Information concerning new Instructions generated (Claims) or replacement of instructions (transformation) as a result of Corporate Actions for Equity and Fixed Income Segment
Recipients	Member, Clearing Member, Settlement Participant
Privacy	Contains private data
Timing	Static: only available at the end of the session

TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
CFAILSAD	JUST / TrdCap	tRpt			(n times)	
1003	TradeID	TrdID	Ν		String	CCP register identifier. This field is always present in the message
828	TrdType	TrdTyp	Ν	See Table 4 in the "Coding Tables" document	Int	Type of FIX Trade. This value is used along with TrdSubType [829]
829	TrdSubTyp e	TrdSubTyp	Ν	See Table 4 in the "Coding Tables" document	Int	This value is used along with TrdType [828]
1126	OrigTradel D	OrigTrdID	Ν		String	This field contains the CCP register identifier for the Failed Instruction that is cancelled
32	LastQty	LastQty	S	>= 0, without decimals	Qty	Trade Quantity / Notional
151*	LeavesQty	LeavesQty	Ν		Qty	Outstanding Quantity of the Trade
31	LastPx	LastPx	S		Price	Price of the Trade For Fl shown in %
15	Currency	Ссу	Ν		Currency	Currency code. Expressed as per ISO 4217 standard
60	TransactTi me	TxnTm	Ν		UTCTimest amp	Date and time when transaction was carried out, in UTC format
64	SettlDate	SettlDt	Ν		LocalMktD ate	Intended Settlement Date
381	GrossTrad eAmt	GrossTrdA mt	Ν		Amt	Cash Amount of the Instruction
5681*	ExchangeT radeType	ExchTrdTy p	Ν	See Table 4 in the "Coding Tables" document	String	CCP Trade Type
715	ClearingBu sinessDate	BizDt	S		LocalMktD ate	Session date





TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION
716	SettlSessI D	SetSesID	Ν	EOD = End of day	String	Indicates whether it is an intraday file or an end-of- day file
CFAILSAI	DJUST / TrdCap	tRpt / Hdr				
35	MsgType	MsgTyp	S	AE	String	ldentifies the type of message
49	SenderCo	SID	S		String	ldentifier of the entity sending the message
	mpID		_			Contains "BMCL"
56	TargetCo mpID	TID	S		String	Contains "????"
50	SenderSub ID	SSub	S*	See Table 1 in the "Coding Tables" document	String	Contains the CCP Segment code
52	SendingTi me	Snt	S		UTC Timestam p	Time file was generated
CFAILSAI	DJUST /TrdCapt	Rpt/ Instrmt	:			
55	Symbol	Sym	Ν	[N/A] or Security Reference	String (5)	
48	SecurityID	ID	Ν		String (12)	ISIN code
22	SecuritylD Source	Src	Ν	4 = ISIN number	String	
						(1 time)
CFAILSAI	DJUST /TrdCapt	Rpt/ RptSide	2			Always 1, since it only includes the buyer or the seller, depending on the status of the recipient of the message
→ 54	Side	Side	S	1 = Buy 2 = Sell	Char	Side of the Securities position
→ 77	PositionEff ect	PosEfct	Ν	"O" = Open "C" = Close		Indicates whether the Trade opens or closes a position
CFAILSAI	DJUST /TrdCapt	Rpt/ RptSide	e/ Pty			(n times)
						If PartyRole[452]=1, it contains the CCP Member code
$\rightarrow \rightarrow$ 448	PartyID	ID	Ν		String	lf PartyRole[452]=4, it contains the CCP Clearing Member code
						lf PartyRole[452]=10, it contains the CSD Code



TAG	NAME	FIXML	REQ	VALID VALUES	FORMAT	DESCRIPTION If PartyRole[452]=38, it contains the Position Account
						lf PartyRole[452]=90, it contains the Participant's Code
						lf PartyRole[452]=91, it contains the Settlement Account code
à→ 447	PartylDSo urce	Src	Ν	D = Proprietary/ Custom code	Char	
	PartyRole	artyRole R		1 = Executing Firm		
			N	4 = Clearing Firm		Indicates the role taken up by the reference specified in PartyID
				10 = CSD Code	Int	
→→452				38 = Position Account		
				90 = Settlement Firm		
				91 = Settlement Account		
CFAILSAD	UST /TrdCapt	Rpt/ RptSid	e/ Stip			(n times)
→→ 233	Stipulation Type	Тур	Ν	ICORPDCV QTYM AMTM	String	
→→ 234	Stipulation Value	Val	Ν		String	 If StipulationType [233] = ICORPDCV, it contains the identifier of the Event in the CSD.





Appendix A Additional Information

A.1User Fields

The table below sets out the user fields employed in the messages in this manual.

Тад	Name	Format	Description
5681	ExchangeTradeType	String	CCP Trade Type



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