Data Service Transmission (DST) Specifications

OPTIONS

for Clearing Members Clearnet S.A.,
Amsterdam Branch Derivatives Clearing

Reference	:	DST_Opties_19.doc
Initiated by	:	Clearnet S.A., Amsterdam Branch, Derivatives Clearing
Approved by	:	Clearnet S.A., Amsterdam Branch
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Date	:	26 September 2005
Version	:	19.0

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1 CONFIGURATION

1.1 Version History

Version history			
Nr	**Date**	**Description**	**Author**
13.0	Februari 2000	Non Trade adjustment information added to the specifications. The name of the services has been changed from "Data Service Tape Specifications" to Data Service Transmission Specifications".	System Development
14.0	Februari 2001	Clearnet S.A., Amsterdam Branch style	Clearnet S.A., Amsterdam Branch
16.0	May 2003	Pseudo-ISIN code	Clearnet S.A., Amsterdam Branch
17.0	August 2003	Clearing 21 account Delete records 220, 225, 230,235 and 800 Obsolete ref no removed	Req Cap
18.0	June 2004	Impact by using CONNECT8.0 instead of SWITCH	ATOS FITS BV
19.0	September 2005	Impact of DST Service Migration from DCA to EFS.	AEMS Corporate Services

1.2 Distribution Details

Distribution per Version								
Name	**13.0**	**14.0**	**16.0**	**17.0**	**18.0**	**19.0**		
Clearing Members of Clearnet S.A., Amsterdam Branch	1							
Derivatives Clearing	1	1		1				
System Development ATOS/Euronext Amsterdam		1		1	1			
Studies & Projects Clearnet		1						
AEMS Corporate Services						1		

2 PREFACE

2.1 Purpose of this document

This document is the specification for Clearing Members of Clearnet S.A., Amsterdam Branch regarding the format of information they may receieve from the Derivatives Clearing with regards to the **OPTIONS** administration.

2.2 Audience

This document is meant for Clearing Members of Clearnet S.A., Amsterdam Branch, wishing to use this electronic interface.

2.3 Phase to which this document applies

This document applies to the phase of operational usage of the Clearing System of the Dervaitives Clearing.

2.4 Scope of this document

This document only defines the record structures and procedures to be used when receiving the various data streams form the Derivatives Clearing.

2.5 Context

This document is part of a number of different electronic interface specifications for communications with the Clearing System of the Derivatives Clearing.This document is the specification for Clearing Members of Clearnet S.A., Amsterdam Branch regarding the format of information they may receieve from the Derivatives Clearing with regards to the **OPTIONS** administration.

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2.10 Strategy

In the next chapters, first the concept of the procedure will be defined. This is followed by the specification of the data records to be used, and concludes with the description of the fields (attributes) and applicable domains for the record structures described in chapter 4 of this document.

3 PROCEDURE

3.1 I/O Mode

Transmission is possible through SSH as well as through the File Transfer Protocol (FTP).

3.2 Code format

Available in EBCDIC or ASCII with either No or Line Feed (LF) termination.

3.3 Organisation

The information is organised into three files, containing several types of records, each containing 128 bytes:

Name	Record Number(s)	Record Name	File Type
PEX.EOE.PRICES.A	300, 400	Marking Price Layout, Underlying Option Layout	ASCII no termination
PEX.EOE.PRICES.AC	300, 350, 400, 450	Marking Price Layout, Underlying Option Layout Underlying Future Layout	ASCII no termination
PEX.EOE.PRICES.AD	300, 400	Marking Price Layout, Underlying Option Layout	ASCII LF
PEX.EOE.PRICES.ACD	300, 350, 400, 450	Marking Price Layout, Underlying Option Layout Underlying Future Layout	ASCII LF
PEX.EOE.PRICES.E	300, 400	Marking Price Layout, Underlying Option Layout	EBCDIC no termination
PEX.EOE.PRICES.EC	300, 350, 400, 450	Marking Price Layout, Underlying Option Layout Underlying Future Layout	EBCDIC no termination
PEX.EOE.FUPRICES.A	350, 450	Marking Price Layout, Underlying Option Layout	ASCII no termination
PEX.EOE.FUPRICES.AD	350, 450	Marking Price Layout, Underlying Option Layout	ASCII LF
PEX.EOE.PRICES.E	300, 400	Marking Price Layout, Underlying Option Layout	EBCDIC no termination
PEX.EOE.LI[XXX].TRD	200	Matched Trade Layout	Member Defined
PEX.EOE.LI[XXX].CTRD	200, 250	Matched Trade Layout	Member Defined
PEX.EOE.LI[XXX].FUTRD	250	Matched Trade Layout	Member Defined

The trailer record is always the last record in the file, **all other record types can be selected by the clearing member** and the order of the records is not fixed.

All records are specified in detail below.

3.4 Use of Accounts

Account Type transformation

The table below shows the transformation between the accounts available in Switch-DCA and the C21 accounts.

Account Type	DST		C21 AccType (Origin)	
	Options	Futures	Number	Letter
public account	20	20	1	C
public firm account	22	n.a.	2	H
floorbroker accouunt	40	40	2	H
off floor trade account	42	42	6	T
floorbroker specialist account	46	n.a.	6	T
marketmaker account	60	60	6	T
Financial account	20	20	2	H

Account number transformation

In Amsterdam a three digit numeric account code is currently used ranging from 001 to 999. In C21 accounts will be extended to 5 significant digits.
On the basis of the future account structure of the Cash Market and the Cash Clearing, the Clearing Members/Trading Members will use an eight digit alphanumeric code:
- Target code: 8 alphanumeric digits.
- Structure: 3 + 2 + 3.
The first three digits in that code will be zero. The fourth and fifth digit (B) will indicate a specific market segment.

	3 first digits (A)	2 digits (B)	3 last digits (C)
Amsterdam	000	From 20 to 29	From 001 to 999
Brussels	000	From 01 to 09	From 001 to 999
Paris	000	00 and from 10 to 19	From 001 to 999

As nowadays the code 28 is chosen to indicate the Dutch Derivatives market segment (and the code 29 for the Dutch Cash market segment). At request of the member, the market code will be 29 as well for the cash as for the derivatives for those companies who belong to the same Financial Group where one company has a 'controlling interest' over the other. As consequence of this all the positions (cash and derivatives) will be recorded within one account.

3.5 Use CONNECT 8.0

Due to the migration of Amsterdam system (SWITCH) to LIFFE CONNECT, the DST file will be filled from M1 messages out of LIFE CONNECT instead of SWITCH. The information that is currently available in the DST file will remain the same.
There will be 2 differences:

- ***Some fields are shorter in the DST files then in LIFFE CONNECT. In these cases the first (12) characters will be placed in the field, the remaining characters will be ignored.***

The following records will be shorter:

Field Name DST	*Switch field*	*Liffe field*	*M1 message*

Optional Data (12)	*Client Reference (12)*	*Customer Reference (14)*	*LsaiOm (18)*
Trade Ticket or report number or own order number (12)	*Own order reference (12)*	*Trader Card reference (16)*	*CldOmNg.001 (16)*

- *Two fields will be filled with different data.*

Ref. no	*Field Name*	*Field Description*
15	*Trader Identification*	*Trader ITM code*
61	*Switch fill sequence number/ C21 trade id*	*External C21 trade id*

Trader identification will be filled with the Trader ITM instead of Trader initials (ref. no. 15)
Switch fill sequence number will be filled with External C21 trade id instead of fill sequence number (ref. no. 61)

4 RECORD SPECIFICATIONS

4.1 Matched Trade layout

This record contains information concerning the matched trade.

Seq.no	Field Name	Ref.no	Value	Length	Bytes From	Bytes To
1	Record code	45	200	3	1	3
2	Product code	1		2	4	5
3	Clearing member number	2		3	6	8
4	Account type	3		2	9	10
5	Account number	4		3	11	13
6	Currency identifier	5		3	14	16
7	Symbol underlying value	6		4	17	20
8	Option type	7		1	21	21
9	Expiration date	8		6	22	27
10	Exercise price	9		5	28	32
11	Exercise price fraction	54		2	33	34
12	Euronext transaction fee	11		8	35	42
13	Open/close code	12		1	43	43
14	Buy/sell code	13		1	44	44
15	PO(C)M account number	14		3	45	47
16	Trader identification	15		7	48	54
17	Traded contracts per transaction	16		5	55	59
18	Premium	17		4	60	63
19	Premium fraction	10		2	64	65
20	Trade advice number	18		6	66	71
21	Optional data	19		12	72	83
22	Trade ticket or report number or own order number	20		12	84	95
23	Trade session code	51		1	96	96
24	Orderbook or screen trade code	58		1	97	97
25	Trading date	60		6	98	104
26	Switch fill sequence number	61		10	104	113
27	**C21 CMF account number**	**74**		**5**	**114**	**118**
28	**C21 Origin**	**75**		**1**	**119**	**119**
29	**C21 Account number**	**76**		**5**	**120**	**124**
30	Blank			4	125	128
	Total Record Length			128		

Note: Use the Ref.no to look up details in the chapter "Attribute and Domain Descriptions".

4.2 Adjustment layout

The 220 record is obsolete after the C21 Migration

4.3 Transfer Clearing Corporation layout

The 225 record is obsolete after the C21 Migration

4.4 Transfer Clearing Member layout

The 230 record is obsolete after the C21 Migration

4.5 Automatic Transfers layout

The 235 record is obsolete after the C21 Migration

4.6 Marking Price layout

This record contains various pricing information pertaining to a particular option series.

Seq.no	Field Name	Ref.no	Value	Length	Bytes From	Bytes To
1	Record code	45	300	3	1	3
2	Product code	1		2	4	5
3	Symbol underlying value	6		4	6	9
4	Option type	7		1	10	10
5	Expiration date	8		6	11	16
6	Exercise price	9		5	17	21
7	Exercise price Fraction	54		2	22	23
8	Marking price	21		4	24	27
9	Marking price Fraction	10		2	28	29
10	Unit of trading	22		4	30	33
11	Unit of trading Fraction	22		1	34	34
12	Last market bid	23		4	35	38
13	Last market bid Fraction	10		2	39	40
14	Last market offer	24		4	41	44
15	Last market offer Fraction	10		2	45	46
16	Last sale price	25		4	47	50
17	Last sale price Fraction	10		2	51	52
18	Margin per pricing unit	26		4	53	56
19	Margin per pricing unit Fraction	26		2	57	58
20	Traded contracts per series	27		6	59	64
21	Hedge ratio	52		1	65	65
22	Hedge ratio Fraction	52		5	66	70
23	Market price und.val.	32		5	71	75
24	Market price und.val. Fraction	54		2	76	77
25	Option kind	59		1	78	78
26	Underlying option type	7		1	79	79
27	Underlying exercise price	9		5	80	84
28	Underlying exercise price Fraction	54		5	85	89
29	Complete Exercise price	62		5	90	94
30	Complete Exercise price Fraction	63		5	95	99
31	Open interest	64		6	100	105
32	Tims Price	71		4	106	109
33	Tims Price Fraction	72		4	110	113
34	Pseudo-ISIN code	73		12	114	125
35	Blank			3	126	128
	Total Record Length			128		

Note: Use the Ref.no to look up details in the chapter "Attribute and Domain Descriptions".

4.7 Underlying Value layout

This record contains information pertaining to the underlying value; underlying value identification, expiration interval and cycle, market price, etc.

Seq.no	Field Name	Ref.no	Value	Length	Bytes From	Bytes To
1	Record code	45	400	3	1	3
2	Product code	1		2	4	5
3	Trading currency code	5		3	6	8
4	Symbol underlying value	6		4	9	12
5	Security number	29		10	13	22
6	Short title	31		30	23	52
7	Market price	32		5	53	57
8	Market price Fraction	54		2	58	59
9	Expiration interval code	38		1	60	60
10	Expiration cycle	39		2	61	62
11	Expiration interval	40		2	63	64
12	Number of intervals	41		2	65	66
13	Fraction code	42		1	67	67
14	Unit of trading	22		4	68	71
15	Unit of trading fraction	22		1	72	72
16	Unit of pricing	43		5	73	77
17	Nominal value	44		12	78	89
18	Nominal value fraction	54		2	90	91
19	Currency code underlying value	5		3	92	94
20	Movement % underlying value	46		3	95	97
21	Movement % underlying value fraction	46		2	98	99
22	Margin % standard	47		3	100	102
23	Margin % standard fraction	47		2	103	104
24	Margin % reduced	48		3	105	107
25	Margin % reduced fraction	48		2	108	109
26	Spread margin long	49		3	110	112
27	Spread margin long fraction	49		2	113	114
28	Spread margin short	50		3	115	117
29	Spread margin short fraction	50		2	118	119
30	Settlement price	55		5	120	124
31	Settlement price fraction	54		2	125	126
32	Blank			2	127	128
	Total Record Length			128		

Note: Use the Ref.no to look up details in the chapter "Attribute and Domain Descriptions".

4.8 Approved Collateral layout

The 500 record is obsolete after the DCA to EFS Migration.

4.9 Exercise layout

The 600 record is obsolete after the DCA to EFS Migration

4.10 Assignment layout

The 700 record is obsolete after the DCA to EFS Migration

4.11 Position layout

The 800 record is obsolete after the C21 Migration

4.12 Trailer Record

This record needs to occur only once at the end of the input stream for control purposes. In case of an empty file, the Trailer record is the only record in the file.

Seq.no	Field Name	Ref.no	Value	Length	Bytes From	Bytes To
1	Record code	45	000	3	1	3
2	Trailer Date	69		4	4	7
3	Number of records	70		5	8	12
4	Clearing member number	2		3	13	15
5	**C21 CMF account number**	**74**		**5**	**16**	**20**
6	Not used – blank	-		108	21	128
	Total Record Length			128		

Note: Use the Ref.no to look up details in the chapter "Attribute and Domain Descriptions".

5 ATTRIBUTE AND DOMAIN DESCRIPTIONS

The missing numbers are formally used in obsolete records.

Ref. no	Field Name	Field Description	Length (byte)
1	Product Code	A numerical item identifying the product group 01 = Stock 02 = Precious metal 03 = Bond 04 = Currency 05 = Flex[tm] 06 = Stock index 07 = Stock Floor Broker Specialist 08 = Special products 09 = OTC Options A maximum of 15 products is currently reserved.	2
2	Clearing Member Number	A unique number, allocated by the Derivatives Clearing, that identifies the clearing member	3
3	Account Type	20 = public account 22 = public firm account 40 = floorbroker account 42 = off floor trader account 46 = floorbroker specialist account 60 =marketmaker account	2
4	Account Number	A unique alphanumeric code, allocated by the Derivatives Clearing, that identifies a trader account, a po(c)m account, a public firm account or if zero the general public account of the clearing member.	3
5	Currency Identifier	An alphabetical item that identifies the currency (ISO): AUD = Australian Dollar BEF = Belgium Francs CAD = Canadian Dollars CHF = Swiss Francs DEM = German Marks EUR = European Monetary Union Euro XEU = European currency unit GBP = Great Britain Pounds JPY = Japanese Yen NLG = Dutch Guilders USD = United States Dollars SEK = Swedish Crowns	3
6	Symbol underlying value	A unique alphabetic code that identifies the underlying value.	4
7	Option type	A character that identifies the option class. C = call option P = put option	1

Ref. no	Field Name	Field Description	Length (byte)
8	Expiration date	Six numerical digits giving the year, month and day of expiration of the option series (format YYMMDD).	6
9	Exercise price	The integer part of the exercise price of an option series per pricing unit.	5
10	Option fraction	The fractional or decimal part of the premium, the last market bid and offer and the last sale price. Note that margin per pricing unit is always in decimals. If the option is traded in fractions (fraction code 1 or 2; see ref. no. 42) the content of this field has the following meaning: "01" = 1/16 "02" = 2/16 = 1/8 "03" = 3/16 "04" = 4/16 = ¼ "05" = 5/16 "06" = 6/16 = 3/8 "07" = 7/16 "08" = 8/16 = ½ "09" = 9/16 "10" = 10/16 = 5/8 "11" = 11/16 "12" = 12/16 = ¾ "13" = 13/16 "14" = 14/16 = 7/8 "15" = 15/16 Otherwise the decimals of the unit in which the currency is expressed.	1
11	AEX transaction fee	Fee (exchange + clearing) in Euro cents per trade.	8
12	Open/close code	One character specifying whether the public trade was opening or closing. O = opening C = closing blank = professional trade	1
13	Buy/sell code	One numerical digit specifying whether a trade was a buy or a sell. 1 = buy 2 = sell	1
14	PO(C)M account number	A unique number, allocated by the Derivatives Clearing, that identifies the Public Order (Correspondent) Member on whose behalf the public trade was executed. The account type is 20 or 22. This field is zero for professional trades if account type is 40, 42, 46 or 60.	3
15	Trader identification	A unique alphanumeric code, allocated by an exchange, giving the identification of the initiating trader. ***The trader ITM code followed by 4 spaces.***	7
16	Traded contracts per transaction	Up to 5 numerical digits giving the number of contracts traded.	5

Ref. no	Field Name	Field Description	Length (byte)
17	Premium	Up to 4 numerical digits giving the integer part of the price per share (stock options), per ounce gold (gold options), fl 100,-- nominal (bond options) or pricing unit (currency options).	4
18	Trade advice number	Up to 6 numerical digits giving the number of the trade advice for Euronext trades or a unique trade number for non Euronext trades.	6
19	Optional data	Up to 12 characters giving the information as specified on the original (Euronext) trade ticket as optional data. This field is blank if no optional data was specified.	12
20	Trade ticket or report number or own order number	Up to 6 numerical digits giving the unique report number of the original (Euronext) trade ticket followed by 6 spaces or up to 12 characters ***giving the trader card reference for trades coming from the CONNECT trading system.***	12
21	Marking price	Up to 4 numerical digits giving the integer part of the marking price of the option per pricing unit.	4
22	Unit of trading / fraction	Up to 4 numerical digits giving the integer/fractional number of (pricing) units per contract (e.g. 100 for Dutch stock options, 100 for Dutch bond options, 10 for gold options, 100 for the DGX).	4/1
23	Last market bid	Up to 4 numerical digits giving the integer part of the last market bid price per pricing unit.	4
24	Last market offer	Up to 4 numerical digits giving the integer part of the last market offer (= ask) price per pricing unit.	4
25	Last sale price	Up to 4 numerical digits giving the integer part of the last sale price.	4
26	Margin per pricing unit	Up to 4 numerical digits giving the integer/fractional part of the margin per pricing unit.	4/2
27	Traded contracts per series	Up to 6 numerical digits giving the total daily volume in contracts for each series.	6
28	Collateral type	U = underlying value G = government security	1
29	Security number	Identifying code number used by the (principal) market of the security or set by the Derivatives Clearing.	10
31	Short title underlying value	Up to 30 characters to identify the collateral.	30
32	Market price	Valuation price set by the DerivaitvesClearing for the day.	5
33	Allowance percentage / fraction	Valuation percentage set by the Derivatives Clearing.	3/2
34	Number of contracts exercised / assigned	Up to 5 numerical digits giving the number of contracts exercised or assigned.	5
35	Exercise notice (coupon) number	Up to 3 numerical digits giving the number of the original exercise notice.	3
36	Exercise notice (line) number	Up to 2 numerical digits giving the line number on the exercise notice.	2
37	Assignment number	Up to 6 numerical digits giving the number by which the assignment has been identified.	6
38	Expiration interval code	A numerical item indicating the interval gap: 0 = Months 1 = Weeks	1
39	Expiration cycle	A numerical item that identifies the expiration month/week cycle for an option class.	2
40	Expiration interval	A numerical item indicating the interval in months/weeks between 2 expiration dates.	2
41	Number of expiration	A numerical item indicating the number of intervals in which option	2

Ref. no	Field Name	Field Description	Length (byte)
	intervals	series can be traded at one time.	
42	Fraction code	A numerical item that identifies if the fraction of the option and underlying value prices is in decimals or in sixteenths (Note: see field description 10). 0 = decimals 1 = both underlying value and option premium are quoted in sixteenth 2 = underlying value is quoted in decimals and option premium is quoted in sixteenth 3 = underlying value is quoted in sixteenth and option premium is quoted in decimals	1
43	Unit of pricing	Up to 5 numerical digits giving the unit of pricing of the underlying value (e.g. 100 for DGX options).	5
44	Nominal value	A numerical item that gives the nominal value of an approved collateral.	12
45	Record code	A numerical item identifying the record type.	3
46	Movement % underlying value / fraction	A numerical item used by the margin calculation system to value the overnight move in the underlying value.	3/2
47	Margin % standard / fraction	A numerical item used by the margin calculation system which is taken for in the money positions (after the movement rise or drop of the market price has been taken into account).	3/2
48	Margin % reduced / fraction	A numerical item used by the margin calculation system which is taken for at and out of the money positions (after the movement rise or drop of the market price has been taken into account).	3/2
49	Spread margin % long / fraction	A numerical item used by the margin calculation system to value the spread margin long (Note: currently 70%).	3/2
50	Spread margin % short / fraction	A numerical item used by the margin calculation system to value the spread margin short (Note: currently 130%).	3/2
51	Trade session code	One numerical digit indicating when the trade was done. 2 = Amsterdam session	1
52	Hedge ratio / fraction	A numerical item indicating the integer / fractional part of the hedge ratio.	1/5
54	Underlying value fraction	The fractional or decimal part of the exercise price, the market price, the nominal value and the settlement price. If the underlying value is traded in fractions (fraction code 1 or 3; see ref. no 42), the content of this field has the following meaning: "01" = 1/16 "02" = 2/16 = 1/8 "03" = 3/16 "04" = 4/16 = ¼ "05" = 5/16 "06" = 6/16 = 3/8 "07" = 7/16 "08" = 8/16 = ½ "09" = 9/16 "10" = 10/16 = 5/8 "11" = 11/16 "12" = 12/16 = ¾	2 or 5

Ref. no	Field Name	Field Description	Length (byte)
		"13" = 13/16 "14" = 14/16 = 7/8 "15" = 15/16 Otherwise the decimals of the unit in which the currency is expressed.	
55	Settlement price	Up to 5 numerical digits giving the integer part of the price used for settlement of cash-settled products.	5
56	Settlement date	Six numerical digits giving the year, month and day of settlement of the exercise or assignment (format YYMMDD).	6
57	Exercise/assignment fee	Fee in Euro cents per exercise or assignment.	8
58	Orderbook or screen trade code	One character specifying whether a trade was executed by an AEX orderbook official or via the screen segment of the trading system: O = Executed by an Euronext orderbook official or via the screen segment of the trading system Blank = Not executed by an Euronext orderbook official and not via the screen segment of the trading system	1
59	Option kind	One character specifying whether an option is American (exercisable any day until expiration) or European (only exercisable upon expiration) style. A = American style E = European style	1
60	Trading date	Six numerical digits giving the year, month and day the trade was executed (format YYMMDD).	6
61	Switch fill sequence number	***External C21 trade id. This is the Liffe trade id followed by 0 for normal trades and 9 for block trades.***	10
62	Complete Exercise price	In case of an option series strike price converted to euro, this field contains the integer part of the exercise price of an option series per pricing unit. If the series was not converted due to the Euro introduction, this field contains spaces.	5
63	Complete Exercise fraction	The fractional or decimal part of the exercise price resulting from a series converted to Euro which has lead to a higher precision exercise price fraction than the regular 2-decimal exercise price fraction. If the series was not converted due to the Euro introduction, this field contains spaces.	5
64	Open interest	A numerical item giving the total number of outstanding contracts long at the end of the business day. If this information is not yet available, the field will be filled with spaces.	6
69	Trailer Date	4 digits specifying the date the file was produced (MMDD).	4
70	Number of records	Number of records in the file including the trailer record.	5
71	Tims Price	Up to 4 numerical digits giving the integer part of the price of the option per pricing unit used within the Tims Margining system.	4
72	Tims Price Fraction	The fractional part of the Tims margin price in decimals	4
73	Pseudo-ISIN code	Identifies the derivative instrument in an ISIN-like code. This data item is also known as the Long Instrument ID. The code is unique and unchangeable.This code is constructed from the Short	12

Ref. no	Field Name	Field Description	Length (byte)
		Instrument ID, prefixed by a header associated with the marketplace of the instrument, and suffixed by a one-digit value calculated using the ISIN formula. It takes the form PPPPPNNNNNNS, where: PPPPP = EUFR0 for French derivative instruments EUBE0 for Belgian derivative instruments EUNL0 for Dutch derivative instruments NNNNNN = the 6 digits of the Short Instrument ID S = a key value calculated using the ISIN formula.	
74	**C21 CMF Account number**	**An unique alphanumeric code, allocated by C21, that identifies a clearing account (see ref.no. 2)**	**5**
75	**C21 Origin**	**The related C21 account type of the traditional account type (see ref.no. 3)** **C = Client** **H = House** **T = Trader (market maker)**	**1**
76	**C21 Account number**	**An unique alphanumeric code, allocated by C21, that identifies a trader account (see ref.no. 4)**	**5**

