



# OPP\_REG File v1.4 Specification

## EMIR Refit – Clearing Member EOD File Specification



## Document History

Version	Date	Amendments
1.0	2024-02-28	New document
1.1	2024-05-31	<p>2.4 - Field Names and Content - Field names and Content – Corrected FIX Tags for “EXECUTION_TIMESTAMP” row of table.</p> <p>2.5 – File Examples – Corrected example Position UTIs in Position UTI 2.0 format to reflect changes for “Member Mnemonic” element of UTI.</p> <p>Appendix - Position UTI 2.0 format - Corrected “Member Mnemonic” row of table to “LME Clear Identifier” and amended description. Corrected sample value UTIs in this format accordingly.</p> <p>Appendix - Position UTI 2.0 format - Corrected FIX Tags for “ExpiryDate” and “PutOrCallIndicator” rows in table.</p> <p>Appendix - Position UTI 3.0 format – Corrected FIX Tag for “Account” element.</p>
1.2	2024-07-04	<p>Updated Section 2.4 – Field Names and Content, rows 23 (PRIOR_UTI) and 28 (EVENT_TYPE) to reflect these will not be populated until after the September UK EMIR Refit go-live.</p> <p>Corrected references in all sections of document referring to “Tag 5322 – FirmID” correcting this to “Tag 448 – PartyID where Tag 452 in same block = 1”.</p> <p>Changed references in all sections of document from “EMIR 2.0 format” to “Existing EMIR format”.</p> <p>Changed references in all sections of document from “EMIR 3.0 format” to “EMIR Refit format”.</p>
1.3	2025-04-25	<p>2.3 – New Fields – Underlying ID field added.</p> <p>2.4 – Field Names and Content – Underlying ID field added.</p> <p>2.5 – File Examples – Underlying ID field added.</p>
1.4	2026-03-17	Minor changes made to LMEOption examples to reflect change in CFI Code from 21 <sup>st</sup> September 2026.



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# 1 Introduction

As part of the regulatory changes being undertaken to improve standards of reporting of trades in financial derivatives, ESMA published their Final Report “Technical standards on reporting, data quality, data access and registration of Trade Repositories under EMIR REFIT” on Thursday 17<sup>th</sup> December 2020. The updated EMIR reporting requirements for firms whose reporting obligation is to **ESMA** entered into force on **Monday 29<sup>th</sup> April 2024**.

The FCA published a joint FCA/Bank of England Policy Statement (PS 23/2) alongside the final amendments to Technical Standards and new rules for Trade Repositories (TRs) in relation to changes to the derivatives reporting framework under UK EMIR, on Thursday 24<sup>th</sup> February 2022. The updated EMIR reporting requirements for firms whose reporting obligation is to the **FCA** entered into force on **Monday 30<sup>th</sup> September 2024**.

As per the Revised Technical Notice 23-056 distributed by LME Clear on Friday 22<sup>nd</sup> December 2023, the OPP\_REG file is a new end of day (EOD) file produced by LME Clear and distributed to Clearing Members via Clearing SFTP. This is an updated version based on the existing OPP (Open Positions) file and will be produced with additional fields containing data that may be useful for Clearing Members to fulfil their EMIR reporting requirements under the new EMIR REFIT reporting schema.

In addition to the new OPP\_REG file, two other new EOD files will be made available to Clearing Members. These will be the TRD\_REG (Trades) and COD\_REG (Collateral) files. Specification documents will also be made available for these files.

LME Clear made these new files available from 29<sup>th</sup> April 2024 to all Clearing Members. Depending on their status, Clearing Members will be able to choose when and which files to make use of.

LME Clear reserves the right to make changes to the structure and content of the OPP\_REG file after 29<sup>th</sup> April 2024. Any future changes will be communicated to Clearing Members in advance.



## 2 OPP\_REG File

### 2.1 Filename

The daily file is generated in a .csv format using the following naming convention.

YYYYMMDD\_hhmmss\_[MEMBER]\_OPP\_REG.csv

- C.O.B Date; the Position Reporting Date in format YYYYMMDD (8 characters).
- TIME; the time the report was produced in format hhmmss (6 characters).
- MEMBER; the Member Mnemonic e.g., ABC, (3 characters).
- FILE NAME; "OPP\_REG".

Example file name for a Production file for Member ABC including positions for COB 31<sup>st</sup> October 2024:  
20241031\_210307\_ABC\_OPP\_REG.csv

### 2.2 Header Record

The header record is the first row of the worksheet. This will be comprised of the column names in order.

### 2.3 New Fields

The new OPP\_REG file contains seven additional fields that are not present in the current OPP file.

- Prior UTI
- Position UTI
- ISIN
- Option Delta
- Execution Timestamp
- Event Type
- Underlying ID

The new fields will be displayed in columns 23 to 29 in the new file.

Changes have also been made to the field population logic for some existing fields. Please refer to section 2.4 for full details.



## 2.4 Field Names and Content

The file contains one record for each open position.

“Data Type” has been provided as a descriptive field – further information as to the precise format of the field can be seen in the “Comment” column.

Where “Data Type” is given as “Decimal”, the first number in the Characters column is the maximum number of total digits permitted in the value and the second number is the maximum number of total digits permitted after the decimal place. “14,2” for example, means a maximum number of 14 digits in the field with 2 of the 14 digits reserved for places after the decimal point.

Column	Field Name	Data Type	Characters	LMESmart Fix Tag	Comment
1	REPORT_DATE	Date	8	N/A	Business Date in YYYYMMDD format.
2	MEMBER	String	3		Member Mnemonic.
3	ACCOUNT	String	Up to 20	N/A	Name of the Member Position Account in LMEmercury.
4	ACCOUNT_TYPE	String	Up to 35	N/A	To be populated with one of the following values:  “Omnibus Direct Client” “Omnibus Indirect Client” “Individual Segregated Direct Client” “House” “Unallocated House Account” “Gross Omnibus Segregated Account”
5	CONTRACT	String	3	Tag 55 – Symbol	First 2 characters = Underlying metal (see column 6). 3 <sup>rd</sup> character = currency of contract (“D” for USD, “E” for EUR, “S” for “GBP”, “Y” for JPY).
6	UNDERLYING	String	2	First 2 characters of Tag 55 – Symbol	To be populated with a LME contract code. A full range of tradable LME contracts can be viewed here:  <a href="https://www.lme.com/en/Trading/Contract-types">https://www.lme.com/en/Trading/Contract-types</a>
7	CURRENCY	String	3	3 <sup>rd</sup> character of Tag 55 – Symbol.  “D” = populate as “USD”.	ISO 4217 – 3 character currency code. To be populated with one of the following values:  “USD”



Column	Field Name	Data Type	Characters	LMESmart Fix Tag	Comment
				"E" = populate as "EUR". "S" = populate as "GBP". "Y" = populate as "JPY".	"EUR" "GBP" "JPY"
8	CONTRACT_TYPE	String	Up to 13	N/A	Type of contract, to be populated with one of the following values:  "LMEOption" "LMEForward" "LMEFuture" "LMETAPO" "LMECashFuture" "LMESwap"
9	SUB_CONTRACT_TYPE	String	1	N/A	If above "LMEOption" or "LMETAPO" this value can be "C" (Call) or "P" (Put). Otherwise blank.
10	FORWARD_DATE	Date	8	Tag 541 – MaturityDate	If CONTRACT_TYPE = "LMEForward", value populated with prompt date of contract in "YYYYMMDD" format. Otherwise blank.
11	FORWARD_MONTH	Date	6	First 6 characters of Tag 541 – MaturityDate	If CONTRACT_TYPE not "LMEForward" populated with prompt month of contract in "YYYYMM" format. Otherwise blank.
12	TRADE_DATE	-	-	N/A	Left blank as positions across all contract types will be shown on a netted basis.
13	TRADE_PRICE	-	-	N/A	Left blank as positions across all contract types will be shown on a netted basis.
14	STRIKE	Decimal	12,2	Tag 202 – StrikePrice	If CONTRACT_TYPE = "LMEOption" or "LMETAPO", value populated with strike price.
15	UNIQUE_PRODUCT_ID	String	Up to 27	N/A	If CONTRACT_TYPE is not "LMEOption" or "LMETAPO", value concatenated in the below way:  "XLME" & CONTRACT (see column 5) & "F" & FORWARD DATE (see column 10) & the 6 character CFI code relating to that product.



Column	Field Name	Data Type	Characters	LMESmart Fix Tag	Comment
					<p>Example = "XLMEAHDF20231101FCEPSX".</p> <p>IF CONTRACT_TYPE = "LMEOption" or "LMETAPO", value concatenated in the below way:</p> <p>"XLME" &amp; CONTRACT (see column 5) &amp; "OC" or "OP" (depending on if option is call or put) &amp; maturity date of option in YYYYMMDD format &amp; STRIKE (see column 14) &amp; the 6 character CFI code relating to that product.</p> <p>Example = "XLMEAHDOC202612022400OCEFPS"</p>
16	OPEN_BOUGHT_LOTS	Integer	Up to 6	Tag 10003 – LegLastQty	<p>Integer showing number of lots. This figure will show as netted in conjunction with column 17, "OPEN_SOLD_LOTS".</p> <p>Where long and short trades on an instrument have been executed and a long/short position has been created, this is shown as netted across the OPEN_BOUGHT_LOTS and OPEN_SOLD_LOTS columns. Where a Member has a total position of 1000 lots long and 900 lots short on a particular instrument, this will be shown with the following values in these two columns:</p> <p>OPEN_BOUGHT_LOTS: 100 OPEN_SOLD_LOTS: 0</p> <p>Where a Member has a total position of 1000 lots long and 1100 lots short on a particular instrument, this will be shown with the following values in these two columns:</p> <p>OPEN_BOUGHT_LOTS: 0 OPEN_SOLD_LOTS: 100</p> <p>Where a Member has opened a position and then flattened this position, this will be shown with the following values in these two columns:</p>



Column	Field Name	Data Type	Characters	LMESmart Fix Tag	Comment
					<p>OPEN_BOUGHT_LOTS: 0 OPEN_SOLD_LOTS: 0</p> <p>However, where a Member has a total position of an equal number of lots long and lots short on a particular instrument, both the number of lots long and short will be shown in these two columns.</p> <p>For example, where a Member has a total position of 1000 lots long and 1000 lots short on a particular instrument, this will be shown with the following values in these two columns:</p> <p>OPEN_BOUGHT_LOTS: 1000 OPEN_SOLD_LOTS: 1000.</p>
17	OPEN_SOLD_LOTS	Integer	Up to 6	Tag 10003 – LegLastQty	<p>Integer showing number of lots. This figure will show as netted in conjunction with column 16, “OPEN_BOUGHT_LOTS”.</p> <p>See above for explanation as to how figures are displayed for long/short positions across the OPEN_BOUGHT_LOTS and OPEN_SOLD_LOTS columns.</p>
18	CLOSING_PRICE	Decimal	14,2	N/A	Closing price of contract for that business day.
19	VARIATION_MARGIN	Decimal	14,2	N/A	Populated if CONTRACT_TYPE is not “LMEOption” or “LMETAPO”. Can be a positive or negative value. Otherwise blank.
20	OPTIONS_VARIATION_MARGIN	Decimal	14,2	N/A	Populated if CONTRACT_TYPE = “LMEOption” or “LMETAPO”. Can be a positive or negative value. Otherwise blank.
21	FORWARD_VALUE	Decimal	14,2	N/A	Populated with non-zero value if CONTRACT_TYPE = “LMEForward” or “LMESwap”. Populated with zero value if CONTRACT_TYPE = “LMEFuture” or “LMECashFuture”. Blank if CONTRACT_TYPE = “LMEOption” or “LMETAPO”.



Column	Field Name	Data Type	Characters	LMESmart Fix Tag	Comment
22	UNIQUE_TRANSACTION_ID	String	-	N/A	This field will be left blank in all cases as all positions will be shown on a netted basis.
23	PRIOR_UTI	String	Up to 52	N/A	This field will be left blank in all cases awaiting a future release of an enhanced version of this file. Prior to release, an updated version of this document will be distributed to Members detailing the population logic for this field.
24	POSITION_UTI	String	Up to 52	N/A	Refer to Appendix for details on population of this value.
25	ISIN	String	12	N/A	ISO 6166 standard for ISIN code population for the instrument the position relates to.
26	OPTION_DELTA	Decimal	7,6	N/A	Figure to 6dp between -1.000000 & +1.000000. This is the ratio of the change in price of the option to the underlying future.
27	EXECUTION_TIMESTAMP	Timestamp	17	Ring trades - The first 8 characters of Tag 75 – Trade Date & “-” (hyphen) & first 8 characters of Tag 5179 - TradeTime when Tag 5440 - ClearingStatus = “2” (Cleared)  Select trades - The first 17 characters of Tag 5507 - TrdMatchTime  Inter-office trades – The first 17 characters of Tag 5507 – TrdMatchTime when Tag 5440 - ClearingStatus = “2” (Cleared)	This will be the execution timestamp of the first trade that created the position, in the following format:  YYYYMMDD-hh:mm:ss  Execution timestamp for each venue has been determined to be:  Ring – last second of the ring session for that metal. Select – LMESmart matched time. Inter-office – LMEmercury cleared time.  Example – “20240913-04:30:31”
28	EVENT_TYPE	String	4	N/A	This field will be left blank in all cases awaiting a future release of an enhanced version of this file. Prior to release, an updated version of this document will be distributed to Members detailing the population logic for this field.  When this data becomes available, this field shall contain one of the following values:



Column	Field Name	Data Type	Characters	LMESmart Fix Tag	Comment
					<p>“EXER” – where the position has been modified <b>solely</b> as the result of an option exercise.</p> <p>“NOVA” – where the position has been created or modified <b>solely</b> as the result of a position transfer.</p> <p>Where a new position has been created as the result of multiple events on the same day, including an option exercise or position transfer, this field will be populated with the value relating to the first event on that date which created the position.</p>
29	UNDERLYING_ID	String	12	N/A	ISO 6166 standard for ISIN code population. ISIN of the LME underlying instrument. Only populated where CONTRACT_TYPE = “LMEOption”.



## 2.5 File Examples

The below examples show how a sample record may be populated for each contract type offered on LME. Where a field is not populated for a particular example, this has been labelled as “(Blank)”.

### 2.5.1 Forward

Column	Field Name	Sample Values
1	REPORT_DATE	20251031
2	MEMBER	ABC
3	ACCOUNT	ABC_C_CLIENT
4	ACCOUNT_TYPE	OMNIBUS INDIRECT CLIENT
5	CONTRACT	AHD
6	UNDERLYING	AH
7	CURRENCY	USD
8	CONTRACT_TYPE	LMEForward
9	SUB_CONTRACT_TYPE	(Blank)
10	FORWARD_DATE	20251201
11	FORWARD_MONTH	(Blank)
12	TRADE_DATE	20240730
13	TRADE_PRICE	2300
14	STRIKE	(Blank)
15	UNIQUE_PRODUCT_ID	XLMEAHD20251201FCEPSX
16	OPEN_BOUGHT_LOTS	5
17	OPEN_SOLD_LOTS	0
18	CLOSING_PRICE	2285.25
19	VARIATION_MARGIN	-1833.75
20	OPTIONS_VARIATION_MARGIN	(Blank)
21	FORWARD_VALUE	-1843.75
22	UNIQUE_TRANSACTION_ID	(Blank)
23	PRIOR_UTI	(Blank)
24	POSITION_UTI	<b>EMIR 2.0 format:</b> E01LMEC000LMCABC_C_CLIENTAHD20251201
25	ISIN	GB0123456789
26	OPTION_DELTA	(Blank)
27	EXECUTION_TIMESTAMP	20240730-12:00:00
28	EVENT_TYPE	(Blank)
29	UNDERLYING_ID	(Blank)



## 2.5.2 LMEmini

Column	Field Name	Sample Values
1	REPORT_DATE	20241104
2	MEMBER	ABC
3	ACCOUNT	ABC_C_CLIENT
4	ACCOUNT_TYPE	OMNIBUS DIRECT CLIENT
5	CONTRACT	SCD
6	UNDERLYING	SC
7	CURRENCY	USD
8	CONTRACT_TYPE	LMEFuture
9	SUB_CONTRACT_TYPE	(Blank)
10	FORWARD_DATE	(Blank)
11	FORWARD_MONTH	202412
12	TRADE_DATE	(Blank)
13	TRADE_PRICE	(Blank)
14	STRIKE	(Blank)
15	UNIQUE_PRODUCT_ID	XLMESCDF20241231FCECSX
16	OPEN_BOUGHT_LOTS	12
17	OPEN_SOLD_LOTS	11
18	CLOSING_PRICE	390
19	VARIATION_MARGIN	95.31
20	OPTIONS_VARIATION_MARGIN	(Blank)
21	FORWARD_VALUE	0
22	UNIQUE_TRANSACTION_ID	(Blank)
23	PRIOR_UTI	(Blank)
24	POSITION_UTI	<b>EMIR Refit format:</b> 213800L8AQD59D3JRW81GB9876543210ABCCCLIENT
25	ISIN	GB9876543210
26	OPTION_DELTA	(Blank)
27	EXECUTION_TIMESTAMP	20241002-13:00:00
28	EVENT_TYPE	(Blank)
29	UNDERLYING_ID	(Blank)



### 2.5.3 Option

Column	Field Name	Sample Values
1	REPORT_DATE	20261120
2	MEMBER	ABC
3	ACCOUNT	ABC_H_1
4	ACCOUNT_TYPE	HOUSE
5	CONTRACT	PBD
6	UNDERLYING	PB
7	CURRENCY	USD
8	CONTRACT_TYPE	LMEOption
9	SUB_CONTRACT_TYPE	C
10	FORWARD_DATE	(Blank)
11	FORWARD_MONTH	202612
12	TRADE_DATE	(Blank)
13	TRADE_PRICE	(Blank)
14	STRIKE	2250
15	UNIQUE_PRODUCT_ID	XLMEPBDOC202612022250OCEFPS
16	OPEN_BOUGHT_LOTS	5
17	OPEN_SOLD_LOTS	0
18	CLOSING_PRICE	45.42
19	VARIATION_MARGIN	(Blank)
20	OPTIONS_VARIATION_MARGIN	2270.5
21	FORWARD_VALUE	(Blank)
22	UNIQUE_TRANSACTION_ID	(Blank)
23	PRIOR_UTI	(Blank)
24	POSITION_UTI	<b>EMIR 2.0 format:</b> E01LMEC000LMCABC_H_1PBD20261202
25	ISIN	GB7654321098
26	OPTION_DELTA	-0.2
27	EXECUTION_TIMESTAMP	20260810-12:00:00
28	EVENT_TYPE	(Blank)
29	UNDERLYING_ID	GB6543210987



## 2.5.4 TAPO (Traded Average Price Option)

Column	Field Name	Sample Values
1	REPORT_DATE	20241202
2	MEMBER	ABC
3	ACCOUNT	ABC_C_CLIENT
4	ACCOUNT_TYPE	OMNIBUS INDIRECT CLIENT
5	CONTRACT	NID
6	UNDERLYING	NI
7	CURRENCY	USD
8	CONTRACT_TYPE	LMETAPO
9	SUB_CONTRACT_TYPE	P
10	FORWARD_DATE	(Blank)
11	FORWARD_MONTH	202501
12	TRADE_DATE	(Blank)
13	TRADE_PRICE	(Blank)
14	STRIKE	19500
15	UNIQUE_PRODUCT_ID	XLMENIDOP2025013119500OPXTCS
16	OPEN_BOUGHT_LOTS	100
17	OPEN_SOLD_LOTS	0
18	CLOSING_PRICE	1010
19	VARIATION_MARGIN	(Blank)
20	OPTIONS_VARIATION_MARGIN	5000
21	FORWARD_VALUE	(Blank)
22	UNIQUE_TRANSACTION_ID	(Blank)
23	PRIOR_UTI	(Blank)
24	POSITION_UTI	<b>EMIR Refit format:</b> 213800L8AQD59D3JRW81GB5432109876ABCCCLIENT
25	ISIN	GB5432109876
26	OPTION_DELTA	-0.069875
27	EXECUTION_TIMESTAMP	20241120-10:23:45
28	EVENT_TYPE	(Blank)
29	UNDERLYING_ID	(Blank)



### 2.5.5 Cash Settled Future

Column	Field Name	Sample Values
1	REPORT_DATE	20241220
2	MEMBER	ABC
3	ACCOUNT	ABC_C_CLIENT
4	ACCOUNT_TYPE	OMNIBUS DIRECT CLIENT
5	CONTRACT	HCD
6	UNDERLYING	HC
7	CURRENCY	USD
8	CONTRACT_TYPE	LMECashFuture
9	SUB_CONTRACT_TYPE	(Blank)
10	FORWARD_DATE	(Blank)
11	FORWARD_MONTH	202503
12	TRADE_DATE	(Blank)
13	TRADE_PRICE	(Blank)
14	STRIKE	(Blank)
15	UNIQUE_PRODUCT_ID	XLMEHCDF20250331FCECSX
16	OPEN_BOUGHT_LOTS	80
17	OPEN_SOLD_LOTS	0
18	CLOSING_PRICE	565
19	VARIATION_MARGIN	-48991.32
20	OPTIONS_VARIATION_MARGIN	(Blank)
21	FORWARD_VALUE	0
22	UNIQUE_TRANSACTION_ID	(Blank)
23	PRIOR_UTI	(Blank)
24	POSITION_UTI	<b>EMIR 2.0 format:</b> E01LMEC000LMCABC_C_CLIENTHCD20250331
25	ISIN	GB3456789012
26	OPTION_DELTA	(Blank)
27	EXECUTION_TIMESTAMP	20240503-10:23:46
28	EVENT_TYPE	(Blank)
29	UNDERLYING_ID	(Blank)



## 2.5.6 Monthly Average Future

Column	Field Name	Sample Values
1	REPORT_DATE	20241202
2	MEMBER	ABC
3	ACCOUNT	ABC_H_1
4	ACCOUNT_TYPE	HOUSE
5	CONTRACT	CAD
6	UNDERLYING	CA
7	CURRENCY	USD
8	CONTRACT_TYPE	LMESwap
9	SUB_CONTRACT_TYPE	(Blank)
10	FORWARD_DATE	(Blank)
11	FORWARD_MONTH	202501
12	TRADE_DATE	20241021
13	TRADE_PRICE	8500
14	STRIKE	(Blank)
15	UNIQUE_PRODUCT_ID	XLMEOCDF20250131FCECSX
16	OPEN_BOUGHT_LOTS	12
17	OPEN_SOLD_LOTS	0
18	CLOSING_PRICE	8400
19	VARIATION_MARGIN	-30000
20	OPTIONS_VARIATION_MARGIN	(Blank)
21	FORWARD_VALUE	-30125
22	UNIQUE_TRANSACTION_ID	(Blank)
23	PRIOR_UTI	(Blank)
24	POSITION_UTI	<b>EMIR Refit format:</b> 213800L8AQD59D3JRW81GB5432109876ABCH1
25	ISIN	GB5432109876
26	OPTION_DELTA	(Blank)
27	EXECUTION_TIMESTAMP	20241021-16:45:23
28	EVENT_TYPE	(Blank)
29	UNDERLYING_ID	(Blank)



## 2.6 File location

This file will be available to Members via SFTP on the LME Clear SFTP at the end of each business day for that day's activity.

This file will be available in the following new folder location:

\YYYYMMDD\REG



## Appendix - UTI Formats

New formats for the Position UTI and Trade UTI to meet the requirements of the EMIR Refit reporting schema will be adopted for positions and trades opened on or after **Friday 27<sup>th</sup> September 2024**.

UTIs in open positions at UK EMIR Refit go-live will remain in the Existing EMIR format until maturity of the position.

Details of both the Existing EMIR (EMIR 2.0) and EMIR Refit (EMIR 3.0) formats are provided below.

### Position UTI – EMIR 2.0 format

Element	Format	Characters	LMESmart Fix Tag	Comment
ESMA Code	String	3	N/A	"E01" (fixed value)
CCP MIC	String	4	N/A	"LMEC" (fixed value)
Constant	String	3	N/A	"000" (fixed value)
LME Clear Identifier	String	3	N/A	"LMC" (fixed value)
Account Name	String	Up to 20	N/A	Can include underscores. Example = "ABC_H_1".
Exchange Product Code	String	3	Tag 55 - Symbol	Product code, letters only. Example = "PBD".
Expiry Date	Date	6	Tag 541 - MaturityDate	DDMMYY format. Example = "180924".
Put/Call Indicator	String	1	Tag 461 - CFICode	Populated for Options/TAPOs only. If first two letters = "OC" – call option. If first two letters = "OP" – put option.
Strike Price	Integer	9	Tag 202 - StrikePrice	Options only. Example = "2500".

A Position UTI under the Existing EMIR format can be up to 52 characters long.

An example Position UTI under the Existing EMIR format for a position on a non-option product:

"E01LMEC000LMCABC\_H\_1PBD180924"

An example Position UTI under the Existing EMIR format for a position on an option product:

"E01LMEC000LMCABC\_H\_1PBD020924P2500"



## Position UTI – EMIR Refit format

Element	Format	Characters	LMESmart Fix Tag	Comment
LME Clear LEI	String	20	N/A	“213800L8AQD59D3JRW81” (fixed value)
ISIN	String	12	N/A	ISO 6166 standard code designating a financial instrument. Example = “GB0123456789”
Member Mnemonic	String	3	Tag 448 – PartyID where Tag 452 in same block = 1. (This value can be hardcoded as your firm’s three letter Member mnemonic).	Member mnemonic. Example = “ABC”.
Position Account	String	1	Tag 581 - AccountType	Populated as either “H”, “C”, “S” or “G”.
Account Name	String	Up to 16	Tag 1 - Account	Alphanumeric string that will exclude underscores or any other special characters. Example = “1”

A Position UTI under the EMIR Refit format can be up to 52 characters long.

An example Position UTI under the EMIR Refit format:

“213800L8AQD59D3JRW81GB0123456789ABCH1”

## Trade UTI – EMIR 2.0 format

Element	Format	Characters	LMESmart Fix Tag	Comment
ESMA Code	String	3	N/A	“E01” (fixed value)
CCP MIC	String	4	N/A	“LMEC” (fixed value)
Constant	String	3	N/A	“000” (fixed value)
Matching Reference Number	String	16	First 8 characters – N/A. Last 8 characters - Tag 5935 – MatchingRefNo	<p>Unique trade reference number for a matched trade (with the two halves that make up the trade having this same number). This is assigned when the trade halves are matched.</p> <p>It is made up of two parts:            Business date in YYYYMMDD format (8 characters).            nnnnnnnn = Matching sequence number for the day padded with leading zeros as needed (8 characters).</p>
SlipID	String	8	Tag 5442 – SlipID.	Slip ID – this is an identifier for a matched trade half.



A Trade UTI under the Existing EMIR format is 34 characters long.

An example Trade UTI under the Existing EMIR format:

“E01LMEC000202409180004567800012345”

### Trade UTI – EMIR Refit format

Element	Format	Characters	LMESmart Fix Tag	Comment
LME Clear LEI	String	20	N/A	“213800L8AQD59D3JRW81” (fixed value)
Matching Reference Number	String	16	First 8 characters – N/A. Last 8 characters - Tag 5935 – MatchingRefNo.	Unique trade reference number for a matched trade (with the two halves that make up the trade having this same number). This is assigned when the trade halves are matched. It is made up of two parts: Business date in YYYYMMDD format (8 characters). nnnnnnnn = Matching sequence number for the day padded with leading zeros as needed (8 characters).
SlipID	String	8	Tag 5442 – SlipID.	Slip ID – this is an identifier for a matched trade half.
Member Mnemonic	String	3	Tag 448 – PartyID where Tag 452 in same block = 1. (This value can be hardcoded as your firm’s three letter Member mnemonic).	Member mnemonic. Example = “ABC”

A Trade UTI under the EMIR Refit format is 47 characters long.

An example Trade UTI under the EMIR Refit format:

“213800L8AQD59D3JRW81202409180001234500056789ABC”