



# CCP Harmonised File FAQ Document







### **Table of Contents**

Q1. WHAT REPORTING REGIME DOES THIS RELATE TO?	.4
Q2. WHAT IS THE PURPOSE OF THE CCP HARMONISED FILE?	.4
Q3. IS THERE A LIST OF CCPS WHO HAVE AGREED TO PRODUCE THE HARMONISE	
Q4. WHAT IS TO GO-LIVE DATE FOR COMPLIANCE?	.4
Q5. WHAT DATA ELEMENTS ARE INCLUDED IN THE HARMONISED FILE?	.5
Q6. WHAT NOTICE PERIOD IS REQUIRED BEFORE A CCP CAN MAKE AMENDMENTS T THE HARMONISED FILE?	
Q7. WILL THE DATA REPRESENT CCP SIDE OF THE TRADE OR WILL THE DAT REPRESENT THE CLEARING MEMBER'S VIEW?	
Q8. WHAT SHOULD I DO IF DATA CONTAINED IN THE HARMONISED FILE DOES NO RECONCILE WITH MY INTERNAL BOOKSAND RECORDS?	
Q9. IS THE HARMONISED FILE CONSIDERED 'GOLDEN SOURCE'?	.6
Q10. HOW WILL THIS WORK ON DAY 1? FOR EXISTING OPEN POSITIONS, WILL CCI SHARE A FULL LIST OF POSITIONS IRRESPECTIVE OF NEW AND MODIFICATION I ORDER FOR CLEARING MEMBERS TO CONSUME THE P-UTI ON DAY 1?	IN
Q11. AS A CLEARING MEMBER, WILL I RECEIVE A DAILY FILE?	.6
Q12. WHAT IS BEST PRACTICE WHEN A POSITION GOES FLAT (NET ZERO POSITION	
Q13. DOES THIS IMPACT THE 'CLEARING MEMBER-CLIENT' REPORT?	.6
Q14. WILL EMIR REFIT REQUIRE AN UPDATED VERSION OF THE HARMONISED FILE?	.6





Q15. CCPS HAVE AGREED TO SUPPLY VALUATION ONLY WHEN THERE IS P	OSITION
MODIFICATION, WHAT SHOULD CLEARING MEMBERS DO FOR DAYS WHEN	THERE IS
NO POSITION MODIFICATION?	7
Q16. HOW CAN COUNTERPARTIES DOWNLOAD THE CCP HF?	7





#### **QUESTIONS AND ANSWERS**

#### Q1. What reporting regime does this relate to?

A1. EMIR Article 9 position reporting of Exchange Traded Derivatives (ETDs).

#### Q2. What is the purpose of the CCP Harmonised File?

**A2.** Given the nature of ETDs (individual buy/sell trades compressed into an end-of-day position at the end of each business day) systemic risk for ETDs is best reflected and assessed at position level. To date, successful pairing & matching (reconciliation) rates for Position-level reporting remain very low. The primary reason for this is due to issues relating to the Position UTI (PUTI). For cleared trades, the CCP generates and disseminates the P-UTI to Clearing Members. Unfortunately no further guidance or requirements were placed on CCPs resulting in each CCP devising its own way to generate and send the PUTI to its members. This resulted in a multitude of methods being used (some CCPs provided the PUTI to Clearing Members in a file while others used a logic which they share with Clearing Members so the Clearing Member could generate the same unique P-UTI as the CCP). Clearing Members struggled to aligntheir operational build in line with multiple CCPs using different methods to obtain the PUTI. To date, most Clearing Members have struggled to obtain and report the PUTI which means that the two sides of the position cannot be paired.

The FIA EMIR Reporting Working Group has a close working relationship with the EACH WG (European Association of CCP Clearing Houses). The original solution looked at the feasibility of creating an industry standard logic that could be used by CCPs and Clearing Members to generate the unique PUTI independently if one another. The industry was forced to abandon this solution following discussions with ESMA given the incorporation of CDE recommendations within EMIR Refit which requires the UTI (trade UTI and position UTI) to include the LEI of the generating party (the CCP). This made the logic solution unworkable. Clearing Members have worked with the EACH Working Group to agree on a Harmonised filewhich effectively means that the file (containing the PUTI) that a Clearing Member receives from Nasdaqwill look the same as the file from Eurex, and ICE etc.

### Q3. Is there a list of CCPs who have agreed to produce the Harmonised File?

**A3.** The following CCPs have agreed to deliver the Harmonised File: CC&G; BME Clearing; Eurex Clearing\*; ICE Clear Europe; LCH Ltd; LCH S.A; LME Clear; Nasdaq Clearing. \*Eurex Clearing does not include ECC Clearing EEX business.

### Q4. What is to go-live date for compliance?

**A4.** The Harmonised File is an industry solution aimed at improving an existing regulatory requirement. Following dialogue with ESMA relating to EMIR Article 9 reporting, ESMA highlighted that the pairing and matching of position-level reports went live in November 2017. The expectation is that all CCPs listed in Q.3 will disseminate the Harmonised File by the end of Q1 2021. The readiness of Clearing Members to obtain and extract the information contained within the Harmonised File is TBD.





#### Q5. What data elements are included in the Harmonised File?

**A5.** Key data attributes include C.O.B Date; 1.2 Reporting Counterparty ID<sup>1</sup>; 1.14 Counterparty side<sup>2</sup>; 1.17 Value of contract<sup>3</sup>; 1.18 Currency of the value<sup>4</sup>;2.5 Product identification type<sup>5</sup>; 2.6 Product identification<sup>6</sup>; 2.12 Trade ID<sup>7</sup>; 2.15 Venue of execution<sup>8</sup>; 2.17 Price/rate<sup>9</sup>; 2.22 Quantity<sup>10</sup>; 2.78 Option type<sup>11</sup>; 2.80 Strike price<sup>12</sup>; 2.94 Level<sup>13</sup>; Clearing Member Code<sup>14</sup>; Trading Member Code<sup>15</sup>; Exchange Account Code<sup>16</sup>; Position Account Owners<sup>17</sup>; Exchange Product Code<sup>18</sup>; Maturity Date<sup>19</sup>.

### Q6. What notice period is required before a CCP can make amendments to the Harmonised File?

**A6.** CCPs have agreed to give at least 4 week's notice before implementing any changes to the File. That being said, it is necessary for all CCPs to produce a File that is consistent with all other participating CCPs (i.e. there should be no unilateral changes which make a CCP's File unique).

### Q7. Will the data represent CCP side of the trade or will the data represent the Clearing Member's view?

**A7.** The CCP Harmonized File is <u>not</u> a mirror reflection. The File contains data which reflects the same records reported by the CCP in its EMIR reports, <u>not</u> from the Clearing Member view. For example, if the CCP reports Buyer (B) in its report, it will also report Buyer (B) in the Harmonised File.

### Q8. What should I do if data contained in the Harmonised File does not reconcile with my internal books and records?

**A8.** In the event of a mismatch, Clearing Members are encouraged to carry out an investigation to determine how the break has occurred. If an internal investigation threatens to result in a Clearing Member breaching the t+1 reporting timeframe, the practical solution is for the Clearing Member to submit a report which reflects the record as set out within the Harmonised File. The accuracy of reported data remains the sole responsibility of the reporting party. As such, firms should avoid relying solely on the Harmonised file.

<sup>&</sup>lt;sup>1</sup> LEI-20 alphanumerical character code. <sup>2</sup> Binary option - 'B' or 'S'. <sup>3</sup> Up to 20 numerical characters including decimals. The decimal mark is not counted as a numerical character. If populated, it shall berepresented with a full stop. The negative symbol, if populated, is not counted as a numerical character.

<sup>&</sup>lt;sup>4</sup> EUR. <sup>5</sup> Single option - 'I'. <sup>6</sup> ISIN-12 character alphanumerical code. <sup>8</sup> 52 alphanumerical character code including four special characters. <sup>8</sup> 4 alphanumerical characters

<sup>&</sup>lt;sup>9</sup> Up to 20 numerical characters including decimals. <sup>10</sup> Up to 20 numerical characters including decimals. <sup>11</sup> Binary option - 'C' or 'P'. <sup>12</sup> Up to 20 numerical characters including decimals

<sup>&</sup>lt;sup>13</sup> Single option - 'P'. <sup>14</sup> This field will distinguish where a firm may have multiple clearing memberships with a CCP. <sup>15</sup> This field will include the firm's mnemonic where the firm is clearing client business in its own name or it may include the NCM's mnemonic is the firm is clearing for an NCM.

<sup>16</sup> Code, generated and assigned by the CCP, to identity clearing accounts. 17 This field is a complementary field that help to identifies position account owners (It is optional field).

 $<sup>^{\</sup>mbox{\footnotesize{18}}}$  The product code, generated and used by exchanges, to identify contracts.

 $<sup>^{19}\,\</sup>text{The}$  date of expiry of the reported contract.





#### Q9. Is the Harmonised File considered 'golden source'?

**A9.** Where Clearing Members have been encouraged to replicate data elements (for example, Maturity Date), the Harmonised File will contain the relevant information which can be relied upon by Clearing Members. As noted in Q.7, the Harmonised File aims to improve the reconciliation rates of position reports but the accuracy of reported data remains the sole responsibility of the reporting party.

Q10. How will this work on Day 1? For existing open positions, will CCPs share a full list of positions irrespective of new and modification in order for Clearing Members to consume the P-UTI on Day 1?

**A10.** CCPs have no plans to share a full list of positions. Clearing Members are encouraged to work bilaterally with the CCP to obtain PUTI data on open positions.

#### Q11. As a Clearing Member, will I receive a daily file?

**A11.** The Harmonised File will not be a daily file containing data relating to all open positions. Clearing Members can expect to receive the Harmonised File for New and Modified positions. Where an open position exists but only the valuation changes, such position would not result in a harmonised file being generated.

### Q12. What is best practice when a position goes flat (net zero position)?

**A12.** As per ESMA Q&A TR3b (e), CCPs modify to zero and report net zero position once (on the day after position is netted) and subsequent reporting does not occur until the position is traded again. The PUTI is maintained throughout the lifecycle of the position. Valuation reports continue to be sent for net zero positions.

### Q13. Does this impact the 'Clearing Member-Client' report?

**A13.** The Harmonised File aims to resolve existing issue when reconciling positions between the CCP and Clearing Member. The File should have no impact in the Clearing Member-Client relationship and any subsequent reporting between Clearing Member-Client.

### Q14. Will EMIR Refit require an updated version of the Harmonised File?

**A14.** The FIA EMIR Reporting Working Group will continue to work with the EACH Working Group to assess the impacts of EMIR Refit in order to determine if changes are required. One area of improvement may relate to Valuations where the Clearing Members would benefit by daily data on Valuations.





## Q15. CCPs have agreed to supply valuation only when there is position modification, what should Clearing Members do for days when there is no position modification?

**A15.** The purpose of the Harmonised File is to improve the pairing rates of positions by creating a consistent method for the dissemination of the PUTI between CCP and Clearing Member. Once this has been achieved, the aim is for continued industry dialogue to tackle matching issues. With respect to Valuations for ETDs, ESMA has made it clear that Clearing Members should replicate what the CCP reports. Phase 2 of the Harmonised File has the potential to facilitate the dissemination of data elements where ESMA expects Clearing Members to replicate data reported by the CCP (for example, Maturity Date and Valuations).

Q16. How can counterparties download the CCP HF?

A16. Interface: SFTP



Tramontana, 2 bis 28231 Las Rozas (Madrid) www.bmeclearing.es



Plaza de la Lealtad,1 Palacio de la Bolsa 28014 Madrid www.bolsasymercados.es







