

ANNEX XI

‘ANNEX XI

**INSTRUCTIONS FOR REPORTING OF RISK K-FACTOR REQUIREMENT ON THE BASIS OF K-NPR**

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## **PART I: GENERAL INSTRUCTIONS**

### 1. CONVENTIONS

#### 1.1. Numbering convention

1. The document follows the labelling convention set in points 2 to 5, when referring to the columns, rows and cells of the templates. Those numerical codes are extensively used in the validation rules.
2. The following general notation is followed in the instructions: {Template; Row; Column}.
3. In the case of validations inside a template, in which only data points of that template are used, notations do not refer to a template: {Row; Column}.
4. In the case of templates with only one column, only rows are referred to. {Template; Row }
5. An asterisk sign is used to express that the validation is done for the rows or columns specified before.

#### 1.3. Sign convention

6. Any amount that increases the own funds or the capital requirements shall be reported as a positive figure. On the contrary, any amount that reduces the total own funds or the capital requirements shall be reported as a negative figure. Where there is a negative sign (-) preceding the label of an item, no positive figure is expected to be reported for that item.

**PART II: TEMPLATE RELATED INSTRUCTIONS: MARKET RISK TEMPLATES**

1. General remarks

- 7. These instructions refer to the templates for the reporting of the calculation of own funds requirements in accordance with the Standardised Approach for foreign exchange risk (MKR SA FX), commodities risk (MKR SA COM), interest rate risk (MKR SA TDI, MKR SA SEC, MKR SA CTP) and equity risk (MKR SA EQU). Additionally, instructions for the template for the reporting of the calculation of own funds requirements in accordance with the internal models approach (MKR IM) are included in this part.
  - 8. The position risk on a traded debt instrument or equity (or debt or equity derivative) shall be divided into two components in order to calculate the capital required against it. The first shall be its specific-risk component — that is the risk of a price change in the instrument concerned due to factors related to its issuer or, in the case of a derivative, the issuer of the underlying instrument. The second component shall cover its general risk — that is the risk of a price change in the instrument due (in the case of a traded debt instrument or debt derivative) to a change in the level of interest rates or (in the case of an equity or equity derivative) to a broad equity- market movement unrelated to any specific attributes of individual securities. The general treatment of specific instruments and netting procedures can be found in Articles 326 to 333 of Regulation (EU) No 575/2013.
2. C 18.00 – Market Risk: Standardised Approach for Position Risks in Traded Debt Instruments (MKR SA TDI)

2.1. General Remarks

- 9. This template captures the positions and the related own funds requirements for position risks on traded debt instruments under the Standardised Approach (Article 325 (2), point (a), of Regulation (EU) No 575/2013). The different risks and methods available under of Regulation (EU) No 575/2013 are considered by rows. The specific risk associated with exposures included in MKR SA SEC and MKR SA CTP has only to be reported in the Total template of the MKR SA TDI. The own funds requirements reported in those templates shall be transferred to cell {0325;0060} (securitisations) and {0330;0060} (CTP) respectively.
- 10. The template has to be filled out separately for the “Total”, plus a pre-defined list of following currencies: EUR, ALL, BGN, CZK, DKK, EGP, GBP, HUF, ISK, JPY, MKD, NOK, PLN, RON, RUB, RSD, SEK, CHF, TRY, UAH, USD and one residual template for all other currencies.

2.2. Instructions concerning specific positions

Columns	
0010-0020	<b><u>ALL POSITIONS (LONG AND SHORT)</u></b>

	Article 102 and Article 105(1) of Regulation (EU) No 575/2013. These are gross positions not netted by instruments but excluding underwriting positions subscribed or sub-underwritten by third parties in accordance with the second sentence of the of Article 345(1), first subparagraph of Regulation (EU) No 575/2013. Regarding the distinction between Long and Short positions, also applicable to these gross positions, see Article 328(2) of Regulation (EU) No 575/2013.
0030-0040	<b><u>NET POSITIONS (LONG AND SHORT)</u></b> Articles 327 to 329 and Article 334 of Regulation (EU) No 575/2013. Regarding the distinction between Long and Short positions, see Article 328(2) of Regulation (EU) No 575/2013.
0050	<b><u>POSITIONS SUBJECT TO CAPITAL CHARGE</u></b> Those net positions that, in accordance with the different approaches considered in Part Three, Title IV, Chapter 2 of Regulation (EU) No 575/2013, receive a capital charge.
0060	<b><u>OWN FUNDS REQUIREMENTS</u></b> The capital charge for any relevant position in accordance with Part Three, Title IV, Chapter 2 of Regulation (EU) No 575/2013.
0070	<b><u>TOTAL RISK EXPOSURE AMOUNT</u></b> Article 92(4), point (b), of Regulation (EU) No 575/2013. Result of the multiplication of the own funds requirements by 12,5.

<b>Rows</b>	
0010-0350	<b><u>TRADED DEBT INSTRUMENTS IN TRADING BOOK</u></b> Positions in traded debt instruments in Trading Book and their correspondent own funds requirements for position risk in accordance with Article 92(3), point (b)(i) of Regulation (EU) No 575/2013 and of of Part Three, Chapter 2, Title IV of Regulation (EU) No 575/2013 shall be reported depending on risk category, maturity and approach used.
0011	<b><u>GENERAL RISK.</u></b>
0012	<b><u>Derivatives</u></b> Derivatives included in the calculation of interest rate risk of trading book positions, taking into account Articles 328 to 331 of Regulation (EU) No 575/2013, where applicable.
0013	<b><u>Other assets and liabilities</u></b> Instruments other than derivatives included in the calculation of interest rate risk of trading book positions.
0020-0200	<b><u>MATURITY BASED APPROACH</u></b> Positions in traded debt instruments subject to the maturity-based approach referred to in Article 339, paragraphs 1 to 8 of Regulation (EU) No 575/2013 and

	the corresponding own funds requirements calculated in accordance with Article 339(9) of Regulation (EU) No 575/2013. The position shall be split by zones 1, 2 and 3 and those zones shall be split by the maturity of the instruments.
0210-0240	<p><b><u>GENERAL RISK. DURATION BASED APPROACH</u></b></p> <p>Positions in traded debt instruments subject to the duration-based approach referred to in Article 340, paragraphs 1 to 6 of Regulation (EU) No 575/2013 and the corresponding own funds requirements calculated in accordance with Article 340(7) of Regulation (EU) No 575/2013. The position shall be split by zones 1, 2 and 3.</p>
0250	<p><b><u>SPECIFIC RISK</u></b></p> <p>Sum of amounts reported in rows 0251, 0325 and 0330.</p> <p>Positions in traded debt instruments subject to the specific risk capital requirements and their corresponding capital requirements in accordance with Article 92(3), point (b) and Article 335, Article 336, paragraphs 1, 2 and 3 and Articles 337 and 338 of Regulation (EU) No 575/2013. Be also aware of the last sentence in Article 327(1) of Regulation (EU) No 575/2013.</p>
0251-0321	<p><b><u>Own funds requirement for non-securitisation debt instruments</u></b></p> <p>Sum of the amounts reported in rows 260 to 321.</p> <p>The own funds requirement of the n-th to default credit derivatives which are not rated externally shall be calculated by summing up the risk weights of the reference entities (Article 332(1), point (e), of Regulation (EU) No 575/2013 and the second subparagraph of Article 332(1) of Regulation (EU) No 575/2013 – “look-through”). N-th-to-default credit derivatives which are rated externally (the third subparagraph of Article 332(1) of Regulation (EU) No 575/2013) shall be reported separately in line 321.</p> <p>Reporting of positions subject to Article 336(3) of Regulation (EU) No 575/2013: There is a special treatment for bonds which qualify for a 10 % risk weight in the banking book in accordance with Article 129(3) of Regulation (EU) No 575/2013 (covered bonds). The specific own funds requirements shall be half of the percentage of the second category referred to in Article 336, Table 1 of Regulation (EU) No 575/2013. Those positions have to be assigned to rows 0280-0300 in accordance with the residual term to final maturity.</p> <p>Where the general risk of interest rate positions is hedged by a credit derivative, Articles 346 and 347 of Regulation (EU) No 575/2013 shall be applied.</p>
0325	<p><b><u>Own funds requirement for securitisation instruments</u></b></p> <p>Total own funds requirements reported in column 0601 of template MKR SA SEC. Those total own funds requirements shall only be reported on Total level of the MKR SA TDI.</p>
0330	<p><b><u>Own funds requirement for the correlation trading portfolio</u></b></p> <p>Total own funds requirements reported in column 0450 of template MKR SA CTP. Those total own funds requirements shall only be reported on Total level of the MKR SA TDI.</p>

0350-0390	<p><b><u>ADDITIONAL REQUIREMENTS FOR OPTIONS (NON-DELTA RISKS)</u></b></p> <p>Article 329(3) of Regulation (EU) No 575/2013.</p> <p>The additional requirements for options related to non-delta risks shall be reported broken down by the method used for their calculation.</p>
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### 3. C 19.00 - MARKET RISK: STANDARDISED APPROACH FOR SPECIFIC RISK IN SECURITISATIONS (MKR SA SEC)

#### 3.1. General Remarks

11. This template requests information on positions (all/net and long/short) and the related own funds requirements for the specific risk component of position risk in securitisations/ re-securitisations held in the trading book (not eligible for correlation trading portfolio) under the Standardised Approach.
12. The MKR SA SEC template presents the own funds requirement only for the specific risk of securitisation positions in accordance with Article 335 of Regulation (EU) No 575/2013 in connection with Article 337 of that Regulation. Where securitisation positions of the trading book are hedged by credit derivatives, Articles 346 and 347 of Regulation (EU) No 575/2013 apply. There is only one template for all positions of the trading book, irrespective of the approach investment firms apply to determine the risk weight for each of the positions in accordance with Part Three, Title II, Chapter 5, of Regulation (EU) No 575/2013. The own funds requirements of the general risk of those positions shall be reported in the MKR SA TDI or the MKR IM template.
13. Positions which receive a risk weight of 1 250 % can alternatively be deducted from CET1 (see Article 244(1), point (b), Article 245(1), point (b), and Article 253 of Regulation (EU) No 575/2013). They shall be reported in this template, even if the institution makes use of possibility to deduct.

#### 3.2. Instructions concerning specific positions

Columns	
0010-0020	<p><b><u>ALL POSITIONS (LONG AND SHORT)</u></b></p> <p>Article 102 and Article 105(1) of Regulation (EU) No 575/2013 in conjunction with Article 337 of that Regulation (securitisation positions). Regarding the distinction between Long and Short positions, also applicable to those gross positions, see Article 328(2) of Regulation (EU) No 575/2013.</p>
0030-0040	<p><b><u>(-) POSITIONS DEDUCTED FROM OWN FUNDS (LONG AND SHORT)</u></b></p> <p>Article 244(1), point (b), Article 245(1), point (b) and Article 253 of Regulation (EU) No 575/2013</p>

0050-0060	<p><b><u>NET POSITIONS (LONG AND SHORT)</u></b></p> <p>Articles 327, 328, 329 and 334 of Regulation (EU) No 575/2013. Regarding the distinction between long and short positions, see Article 328(2) of Regulation (EU) No 575/2013.</p>
0061-0104	<p><b><u>BREAKDOWN OF THE NET POSITIONS BY RISK WEIGHTS</u></b></p> <p>Articles 259 to 262, Article 263, Tables 1 and 2, Article 264, Tables 3 and 4 and Article 266 of Regulation (EU) No 575/2013.</p> <p>The breakdown shall be done separately for long and short positions.</p>
0402-0406	<p><b><u>BREAKDOWN OF THE NET POSITIONS BY APPROACHES</u></b></p> <p>Article 254 of Regulation (EU) No 575/2013</p>
0402	<p><b><u>SEC-IRBA</u></b></p> <p>Article 259 and 260 of Regulation (EU) No 575/2013</p>
0403	<p><b><u>SEC-SA</u></b></p> <p>Article 261 and 262 of Regulation (EU) No 575/2013</p>
0404	<p><b><u>SEC-ERBA</u></b></p> <p>Article 263 and 264 of Regulation (EU) No 575/2013</p>
0405	<p><b><u>INTERNAL ASSESSMENT APPROACH</u></b></p> <p>Articles 254, 265 and 266(5) of Regulation (EU) No 575/2013.</p>
0900	<p><b><u>SPECIFIC TREATMENT FOR SENIOR TRANCHES OF QUALIFYING NPE SECURITISATIONS</u></b></p> <p>Article 269a(3) of Regulation (EU) No 575/2013</p>
0406	<p><b><u>OTHER (RW = 1 250 %)</u></b></p> <p>Article 254(7) of Regulation (EU) No 575/2013</p>
0530-0540	<p><b><u>OVERALL EFFECT (ADJUSTMENT) DUE TO INFRINGEMENT OF CHAPTER 2 OF REGULATION (EU) 2017/2402</u></b></p> <p>Article 270a of Regulation (EU) No 575/2013</p>
0570	<p><b><u>BEFORE CAP</u></b></p> <p>Article 337 of Regulation (EU) No 575/2013, without taking into account the discretion of Article 335 of that Regulation which allows an institution to cap the product of the weight and the net position at the maximum possible default-risk related loss.</p>
0601	<p><b><u>AFTER CAP / TOTAL OWN FUND REQUIREMENTS</u></b></p> <p>Article 337 of Regulation (EU) No 575/2013, taking into account the discretion of Article 335 of that Regulation.</p>

Rows



0010	<p><b><u>TOTAL EXPOSURES</u></b></p> <p>Total amount of outstanding securitisations and re-securitisations (held in the trading book) reported by the institution playing the role/s of originator or investor or sponsor.</p>
0040, 0070 and 0100	<p><b><u>SECURITISATION POSITIONS</u></b></p> <p>Article 4(1), point (62), of Regulation (EU) No 575/2013.</p>
0020, 0050, 0080 and 0110	<p><b><u>RE-SECURITISATIONS POSITIONS</u></b></p> <p>Article 4(1), point (64), of Regulation (EU) No 575/2013</p>
0041, 0071 and 0101	<p><b><u>OF WHICH: QUALIFYING FOR DIFFERENTIATED CAPITAL TREATMENT</u></b></p> <p>Total amount of securitisation positions which fulfil the criteria of Article 243 of Regulation (EU) No 575/2013 or Article 270 of that Regulation and therefore qualify for differentiated capital treatment.</p>
0030-0050	<p><b><u>ORIGINATOR</u></b></p> <p>Article 4(1), point (13), of Regulation (EU) No 575/2013</p>
0060-0080	<p><b><u>INVESTOR</u></b></p> <p>Credit institution that holds a securitisation positions in a securitisation transaction for which it is neither originator, sponsor nor original lender.</p>
0090-0110	<p><b><u>SPONSOR</u></b></p> <p>Article 4(1), point (14), of Regulation (EU) No 575/2013. A sponsor that also securitises its own assets shall fill in the originator's rows with the information regarding its own securitised assets.</p>

4. C 20.00 - MARKET RISK: STANDARDISED APPROACH FOR SPECIFIC RISK FOR POSITIONS ASSIGNED TO THE CORRELATION TRADING PORTFOLIO (MKR SA CTP)

4.1. General Remarks

14. This template requests information on positions of the Correlation Trading Portfolio (CTP) (comprising securitisations, nth-to-default credit derivatives and other CTP positions included in accordance with Article 338(3) of Regulation (EU) No 575/2013) and the corresponding own funds requirements under the Standardised Approach.
15. The MKR SA CTP template presents the own funds requirement only for the specific risk of positions assigned to the CTP in accordance with Article 335 of Regulation (EU) No 575/2013 in conjunction with Article 338, paragraphs 2 and 3 of that Regulation. If CTP-positions of the trading book are hedged by credit

derivatives, Articles 346 and 347 of Regulation (EU) No 575/2013 apply. There is only one template for all CTP-positions of the trading book, irrespective of the approach investment firms apply to determine the risk weight for each of the positions in accordance with Part Three, Title II, Chapter 5 of Regulation (EU) No 575/2013. The own funds requirements for the general risk of these positions are reported in the MKR SA TDI or the MKR IM template.

16. The template separates securitisation positions, n-th to default credit derivatives and other CTP-positions. Securitisation positions shall always be reported in rows 0030, 0060 or 0090 (depending on the role of the institution in the securitisation). N-th to default credit derivatives shall always be reported in row 0110. The "other CTP-positions" are positions that are neither securitisation positions nor n-th to default credit derivatives (see Article 338(3) of Regulation (EU) No 575/2013), but they are explicitly "linked" to one of those two positions (because of the hedging intent).
17. Positions which receive a risk weight of 1 250 % can alternatively be deducted from CET1 (see Article 244(1), point (b), Article 245(1), point (b) and Article 253 of Regulation (EU) No 575/2013). They shall be reported in this template, even if the institution makes use of possibility to deduct.

#### 4.2. Instructions concerning specific positions

<b>Columns</b>	
0010-0020	<p><b><u>ALL POSITIONS (LONG AND SHORT)</u></b></p> <p>Article 102 and Article 105(1) of Regulation (EU) No 575/2013 in conjunction paragraphs (2) and (3) of Article 338 of that Regulation (positions assigned to the Correlation Trading Portfolio)</p> <p>Regarding the distinction between long and short positions, also applicable to those gross positions, see Article 328(2) of Regulation (EU) No 575/2013.</p>
0030-0040	<p><b><u>(-) POSITIONS DEDUCTED FROM OWN FUNDS (LONG AND SHORT)</u></b></p> <p>Article 253 of Regulation (EU) No 575/2013</p>
0050-0060	<p><b><u>NET POSITIONS (LONG AND SHORT)</u></b></p> <p>Articles 327, 328, 329 and 334 of Regulation (EU) No 575/2013</p> <p>Regarding the distinction between long and short positions, see Article 328(2) of Regulation (EU) No 575/2013.</p>
0071-0097	<p><b><u>BREAKDOWN OF THE NET POSITIONS BY RISK WEIGHTS</u></b></p> <p>Articles 259 to 262, of Article 263, Tables 1 and 2, Article 264, Tables 3 and 4 and Article 266 of Regulation (EU) No 575/2013</p>
0402-0406	<p><b><u>BREAKDOWN OF THE NET POSITIONS BY APPROACHES</u></b></p> <p>Article 254 of Regulation (EU) No 575/2013</p>

0402	<b><u>SEC-IRBA</u></b> Articles 259 and 260 of Regulation (EU) No 575/2013
0403	<b><u>SEC-SA</u></b> Articles 261 and 262 of Regulation (EU) No 575/2013
0404	<b><u>SEC-ERBA</u></b> Articles 263 and 264 of Regulation (EU) No 575/2013
0405	<b><u>INTERNAL ASSESSMENT APPROACH</u></b> Articles 254 and 265 and Article 266(5) of Regulation (EU) No 575/2013.
0900	<b><u>SPECIFIC TREATMENT FOR SENIOR TRANCHES OF QUALIFYING NPE SECURITISATIONS</u></b> Article 269a(3) of Regulation (EU) No 575/2013
0406	<b><u>OTHER (RW=1 250 %)</u></b> Article 254(7) of Regulation (EU) No 575/2013
0410-0420	<b><u>BEFORE CAP - WEIGHTED NET LONG / SHORT POSITIONS</u></b> Article 338 of Regulation (EU) No 575/2013, without taking into account the discretion of Article 335 of that Regulation
0430-0440	<b><u>AFTER CAP - WEIGHTED NET LONG / SHORT POSITIONS</u></b> Article 338 of Regulation (EU) No 575/2013, taking into account the discretion of Article 335 of that Regulation
0450	<b><u>TOTAL OWN FUNDS REQUIREMENTS</u></b> The own funds requirement is determined as the larger of either (i) the specific risk charge that would apply just to the net long positions (column 0430) or (ii) the specific risk charge that would apply just to the net short positions (column 0440).

<b>Rows</b>	
0010	<b><u>TOTAL EXPOSURES</u></b> Total amount of outstanding positions (held in the correlation trading portfolio) reported by the institution playing the role/s of originator, investor or sponsor.
0020-0040	<b><u>ORIGINATOR</u></b> Article 4(1), point (13), of Regulation (EU) No 575/2013
0050-0070	<b><u>INVESTOR</u></b> Credit institution that holds a securitisation positions in a securitisation transaction for which it is neither originator, sponsor nor original lender

0080-0100	<p><b><u>SPONSOR</u></b></p> <p>Article 4(1), point (14), of Regulation (EU) No 575/2013</p> <p>A sponsor that also securitises its own assets shall fill in the originator's rows with the information regarding its own securitised assets.</p>
0030, 0060 and 0090	<p><b><u>SECURITISATION POSITIONS</u></b></p> <p>The correlation trading portfolio shall comprise securitisations, n-th-to-default credit derivatives and possibly other hedging positions that meet the criteria set out in Article 338, paragraphs 2 and 3 of Regulation (EU) No 575/2013.</p> <p>Derivatives of securitisation exposures that provide a pro-rata share as well as positions hedging CTP positions shall be included in row 'Other CTP positions'.</p>
0110	<p><b><u>N-TH-TO-DEFAULT CREDIT DERIVATIVES</u></b></p> <p>N-th to default credit derivatives that are hedged by n-th-to-default credit derivatives in accordance with Article 347 of Regulation (EU) No 575/2013 shall both be reported here.</p> <p>The positions originator, investor and sponsor do not fit for n-th to default credit derivatives. As a consequence, the breakdown as for securitisation positions cannot be provided for n-th to default credit derivatives.</p>
0040, 0070, 0100 and 0120	<p><b><u>OTHER CTP POSITIONS</u></b></p> <p>The following positions are included:</p> <ul style="list-style-type: none"> <li>• Derivatives of securitisation exposures that provide a pro-rata share, as well as positions hedging CTP positions;</li> <li>• CTP positions hedged by credit derivatives in accordance with Article 346 of Regulation (EU) No 575/2013;</li> <li>• Other positions that satisfy Article 338(3) of Regulation (EU) No 575/2013.</li> </ul>

5. C 21.00 - Market Risk: Standardised Approach for Position Risk in Equities (MKR SA EQU)

5.1. General Remarks

18. This template requests information on the positions and the corresponding own funds requirements for position risk in equities held in the trading book and treated under the Standardised Approach.

19. The template has to be filled out separately for the “Total”, plus a static, pre-defined list of the following markets: Bulgaria, Czech Republic, Denmark, Egypt, Hungary, Iceland, Liechtenstein, Norway, Poland, Romania, Sweden, United Kingdom, Albania, Japan, Former Yugoslav Republic of Macedonia, Russian Federation, Serbia, Switzerland, Turkey, Ukraine, USA, Euro Area plus one re-

sidual template for all other markets. For the purpose of this reporting requirement, the term “market” shall be read as “country” (except for countries belonging to the Euro Area, see Commission Delegated Regulation (EU) No 525/2014<sup>1</sup>).

## 5.2. Instructions concerning specific positions

<b>Columns</b>	
0010-0020	<p><b><u>ALL POSITIONS (LONG AND SHORT)</u></b></p> <p>Article 102 and Article 105(1) of Regulation (EU) No 575/2013.</p> <p>These are gross positions not netted by instruments but excluding underwriting positions subscribed or sub-underwritten by third parties as referred to in the second sentence of the first subparagraph of Article 345(1) of Regulation (EU) No 575/2013.</p>
0030-0040	<p><b><u>NET POSITIONS (LONG AND SHORT)</u></b></p> <p>Articles 327, 329, 332, 341 and 345 of Regulation (EU) No 575/2013.</p>
0050	<p><b><u>POSITIONS SUBJECT TO CAPITAL CHARGE</u></b></p> <p>Those net positions that, in accordance with the different approaches considered in Part Three, Title IV, Chapter 2 of Regulation (EU) No 575/2013 receive a capital charge. The capital charge has to be calculated for each national market separately. Positions in stock-index futures as referred to in the second sentence of Article 344(4) of Regulation (EU) No 575/2013 shall not be included in this column.</p>
0060	<p><b><u>OWN FUNDS REQUIREMENTS</u></b></p> <p>The own funds requirement in accordance with Part Three, Title IV, Chapter 2 of Regulation (EU) No 575/2013 for any relevant position</p>
0070	<p><b><u>TOTAL RISK EXPOSURE AMOUNT</u></b></p> <p>Article 92(4), point (b), of Regulation (EU) No 575/2013.</p> <p>Result of the multiplication of the own funds requirements by 12,5.</p>

<b>Rows</b>	
0010-0130	<p><b><u>EQUITIES IN TRADING BOOK</u></b></p> <p>Own funds requirements for position risk as referred to in Article 92(3) of Regulation (EU) No 575/2013, point (b)(i) and Part Three, Title IV, Chapter 2, Section 3 of that Regulation .</p>
0020-0040	<p><b><u>GENERAL RISK</u></b></p>

<sup>1</sup> Commission Delegated Regulation (EU) No 525/2014 of 12 March 2014 supplementing Regulation (EU) No 575/2013 of the European Parliament and of the Council with regard to regulatory technical standards for the definition of market (OJ L 148, 20.5.2014, p. 15).

	<p>Positions in equities subject to general risk (Article 343 of Regulation (EU) No 575/2013) and their correspondent own funds requirement in accordance with Part Three, Title IV, Chapter 2, Section 3 of that Regulation</p> <p>Both breakdowns (rows 0021/0022 as well as rows 0030/0040) are a breakdown related to all positions subject to general risk.</p> <p>Rows 0021 and 0022 request information on the breakdown by instruments.</p> <p>Only the breakdown in rows 0030 and 0040 shall be used as a basis for the calculation of own funds requirements.</p>
0021	<p><b><u>Derivatives</u></b></p> <p>Derivatives included in the calculation of equity risk of trading book positions taking into account Articles 329 and 332 of Regulation (EU) No 575/2013, where applicable</p>
0022	<p><b><u>Other assets and liabilities</u></b></p> <p>Instruments other than derivatives included in the calculation of equity risk of trading book positions.</p>
0030	<p><b><u>Exchange traded stock-index futures broadly diversified and subject to a particular approach</u></b></p> <p>Exchange traded stock-index futures broadly diversified and subject to a particular approach in accordance with Commission Implementing Regulation (EU) No 945/2014<sup>2</sup></p> <p>Those positions shall be only subject to general risk and, accordingly, must not be reported in row 0050.</p>
0040	<p><b><u>Other equities than exchange traded stock-index futures broadly diversified</u></b></p> <p>Other positions in equities subject to specific risk as well as the correspondent own funds requirements in accordance with Article 343 of Regulation (EU) No 575/2013, including positions in stock index futures treated in accordance with Article 344(3) of that Regulation</p>
0050	<p><b><u>SPECIFIC RISK</u></b></p> <p>Positions in equities subject to specific risk and the correspondent own funds requirement in accordance with Article 342 of Regulation (EU) No 575/2013, excluding positions in stock-index futures treated in accordance with the second sentence of Article 344(4) of that Regulation</p>
0090-0130	<p><b><u>ADDITIONAL REQUIREMENTS FOR OPTIONS (NON-DELTA RISKS)</u></b></p> <p>of Article 329, paragraphs 2 and 3 of Regulation (EU) No 575/2013</p> <p>The additional requirements for options related to non-delta risks shall be reported in the method used for its calculation.</p>

<sup>2</sup> Commission Implementing Regulation (EU) No 945/2014 of 4 September 2014 laying down implementing technical standards with regard to relevant appropriately diversified indices according to Regulation (EU) No 575/2013 of the European Parliament and of the Council

6. C 22.00 - Market Risk: Standardised Approaches for Foreign Exchange Risk (MKR SA FX)

6.1. General Remarks

20. Investment firms shall report information on the positions in each currency (reporting currency included) and the corresponding own funds requirements for foreign exchange risk treated under the Standardised Approach. The position shall be calculated for each currency (including EUR), gold, and positions to CIUs.

21. Rows 0100 to 0480 of this template shall be reported, where the investment firms have the permission to perform activities 3 and/or 6 of Annex I, Section A, to Directive 2014/65/EU<sup>3</sup>, even where they are not required to calculate own funds requirements for foreign exchange risk in accordance with Article 351 of Regulation (EU) No 575/2013. In those memorandum items, all the positions in the reporting currency are included in rows 0100 to 0480, irrespective of whether they are considered for the purposes of Article 354 of Regulation (EU) No 575/2013. Rows 0130 to 0480 of the memorandum items of the template shall be filled out separately for all currencies of the Member States of the Union, the currencies GBP, USD, CHF, JPY, RUB, TRY, AUD, CAD, RSD, ALL, UAH, MKD, EGP, ARS, BRL, MXN, HKD, ICK, TWD, NZD, NOK, SGD, KRW, CNY and all other currencies.

6.2. Instructions concerning specific positions

<b>Columns</b>	
0020-0030	<p><b><u>ALL POSITIONS (LONG AND SHORT)</u></b></p> <p>Gross positions due to assets, amounts to be received and similar items referred to in Article 352(1) of Regulation (EU) No 575/2013</p> <p>In accordance with Article 352(2) of Regulation (EU) No 575/2013 and subject to permission from competent authorities, positions taken to hedge against the adverse effect of the exchange rate on their ratios in accordance with Article 92(1) of that Regulation and positions related to items that are already deducted in the calculation of own funds shall not be reported.</p>
0040-0050	<p><b><u>NET POSITIONS (LONG AND SHORT)</u></b></p> <p>Article 352(3), the Article 352(4), first two sentences and Article 353 of Regulation (EU) No 575/2013</p> <p>The net positions are calculated by each currency in accordance with Article 352(1) of Regulation (EU) No 575/2013. Consequently, both long and short positions may be reported at the same time.</p>

<sup>3</sup> Directive 2014/65/EU of the European Parliament and of the Council of 15 May 2014 on markets in financial instruments and amending Directive 2002/92/EC and Directive 2011/61/EU (OJ L 173, 12.6.2014, p. 349–496, ELI: <http://data.europa.eu/eli/dir/2014/65/oj>)

0060-0080	<p><b><u>POSITIONS SUBJECT TO CAPITAL CHARGE</u></b></p> <p>Article 352(4), third sentence and Articles 353 and 354 of Regulation (EU) No 575/2013</p>
0060-0070	<p><b><u>POSITIONS SUBJECT TO CAPITAL CHARGE (LONG AND SHORT)</u></b></p> <p>The long and short net positions for each currency shall be calculated by deducting the total of short positions from the total of long positions.</p> <p>Long net positions for each operation in a currency shall be added to obtain the long net position in that currency.</p> <p>Short net positions for each operation in a currency shall be added to obtain the short net position in that currency.</p> <p>Unmatched positions in non-reporting currencies shall be added to positions subject to capital charges for other currencies (row 030) in column 060 or 070, depending on their short or long arrangement.</p>
0080	<p><b><u>POSITIONS SUBJECT TO CAPITAL CHARGE (MATCHED)</u></b></p> <p>Matched positions for closely correlated currencies.</p>
0090	<p><b><u>OWN FUNDS REQUIREMENTS</u></b></p> <p>The capital charge for any relevant position in accordance with Part Three, Title IV, Chapter 3 of Regulation (EU) No 575/2013</p>
0100	<p><b><u>TOTAL RISK EXPOSURE AMOUNT</u></b></p> <p>Article 92(4), point (b), of Regulation (EU) No 575/2013.</p> <p>Result of the multiplication of the own funds requirements by 12,5.</p>

<b>Rows</b>	
0010	<p><b><u>TOTAL POSITIONS</u></b></p> <p>All positions in non-reporting currencies and those positions in the reporting currency that are considered for the purposes of Article 354 of Regulation (EU) No 575/2013 as well as their correspondent own funds requirements for the foreign-exchange risk referred to in Article 92(3), point (c)(i), taking into account Article 352, paragraphs 2 and 4 of Regulation (EU) No 575/2013 (for conversion into the reporting currency).</p>
0020	<p><b><u>CURRENCIES CLOSELY CORRELATED</u></b></p> <p>Positions and their correspondent own funds requirements for closely correlated currencies as referred to in Article 354 of Regulation (EU) No 575/2013.</p>



0025	<p><b><u>Currencies closely correlated: of which: reporting currency</u></b></p> <p>Positions in the reporting currency which contribute to the calculation of the capital requirements in accordance with Article 354 of Regulation (EU) No 575/2013.</p>
0030	<p><b><u>ALL OTHER CURRENCIES (including CIU's treated as different currencies)</u></b></p> <p>Positions and their correspondent own funds requirements for currencies subject to the general procedure referred to in Article 351 and Article 352, paragraphs 2 and 4 of Regulation (EU) No 575/2013.</p> <p><u>Reporting of CIU's treated as separate currencies in accordance with Article 353 of Regulation (EU) No 575/2013:</u></p> <p>There are two different treatments of CIUs treated as separate currencies for calculating the capital requirements:</p> <ol style="list-style-type: none"> <li>1. The modified gold method, where the direction of the CIUs investment is not available (those CIUs shall be added to an institution's overall net foreign-exchange position);</li> <li>2. Where the direction of the CIU's investment is available, those CIUs shall be added to the total open foreign exchange position (long or short, depending on the direction of the CIU).</li> </ol> <p>The reporting of those CIU's shall follow the calculation of the capital requirements.</p>
0040	<p><b><u>GOLD</u></b></p> <p>Positions and their correspondent own funds requirements for currencies subject to the general procedure referred to in Article 351 and Article 352, paragraphs 2 and 4 of Regulation (EU) No 575/2013</p>
0050 - 0090	<p><b><u>ADDITIONAL REQUIREMENTS FOR OPTIONS (NON-DELTA RISKS)</u></b></p> <p>Article 352, paragraphs 5 and 6 of Regulation (EU) No 575/2013</p> <p>The additional requirements for options related to non-delta risks shall be reported broken down by the method used for their calculation.</p>
0100- 0120	<p><b><u>Breakdown of total positions (reporting currency included) by exposure types</u></b></p> <p>Total positions shall be broken down into derivatives, other assets and liabilities, and off-balance sheet items.</p>
0100	<p><b><u>Other assets and liabilities other than off-balance sheet items and derivatives</u></b></p> <p>Positions not included in row 0110 or 0120 shall be included here.</p>

0110	<p><b><u>Off-balance sheet items</u></b></p> <p>Items within the scope of Article 352 of Regulation (EU) No 575/2013, irrespective of the currency of denomination, which are included in Annex I to of that Regulation, except those included as Securities Financing Transactions &amp; Long Settlement Transactions or from Contractual Cross Product Netting.</p>
0120	<p><b><u>Derivatives</u></b></p> <p>Positions valued in accordance with Article 352 of Regulation (EU) No 575/2013.</p>
0130-0480	<p><b><u>MEMORANDUM ITEMS: CURRENCY POSITIONS</u></b></p> <p>The memorandum items of the template shall be filled in separately for all currencies of the member states of the Union, GBP, USD, CHF, JPY, RUB, TRY, AUD, CAD, RSD, ALL, UAH, MKD, EGP, ARS, BRL, MXN, HKD, ICK, TWD, NZD, NOK, SGD, KRW, CNY and all other currencies.</p> <p>Positions in gold and positions in CIUs treated as a separate currency in accordance with Article 353(3) of Regulation (EU) No 575/2013 shall be included in row 0470.</p>

7. C 23.00 - Market Risk: Standardised Approaches for Commodities (MKR SA COM)

7.1. General Remarks

22. This template request information on the positions in commodities and the corresponding own funds requirements treated under the Standardised Approach.

7.2. Instructions concerning specific positions

<b>Columns</b>	
0010-0020	<p><b><u>All POSITIONS (LONG AND SHORT)</u></b></p> <p>Gross long/short positions considered positions in the same commodity in accordance with Article 357(4) of Regulation (EU) No 575/2013 (see also Article 359(1) of Regulation (EU) No 575/2013)</p>
0030-0040	<p><b><u>NET POSITIONS (LONG AND SHORT)</u></b></p> <p>As defined in Article 357(3) of Regulation (EU) No 575/2013</p>
0050	<p><b><u>POSITIONS SUBJECT TO CAPITAL CHARGE</u></b></p>

	Those net positions that, in accordance with the different approaches considered in Part Three, Title IV, Chapter 4, of Regulation (EU) No 575/2013 receive a capital charge.
0060	<b><u>OWN FUNDS REQUIREMENTS</u></b>  The own funds requirement calculated in accordance with Part Three, Title IV, Chapter 4, of Regulation (EU) No 575/2013 for any relevant position
0070	<b><u>TOTAL RISK EXPOSURE AMOUNT</u></b>  Article 92(4), point (b), of Regulation (EU) No 575/2013.  Result of the multiplication of the own funds requirements by 12,5

<b>Rows</b>	
0010	<b><u>TOTAL POSITIONS IN COMMODITIES</u></b>  Positions in commodities and their correspondent own funds requirements for market risk calculated in accordance with Article 92(3), point (c)(iii) of Regulation (EU) No 575/2013 and Part Three, Title IV, Chapter 4, of Regulation (EU) No 575/2013
0020-0060	<b><u>POSITIONS BY CATEGORY OF COMMODITY</u></b>  For reporting purposes, commodities shall be grouped in the four groups of commodities referred to in Article 361, Table 2 of Regulation (EU) No 575/2013.
0070	<b><u>MATURITY LADDER APPROACH</u></b>  Positions in commodities subject to the maturity ladder approach referred to in Article 359 of Regulation (EU) No 575/2013
0080	<b><u>EXTENDED MATURITY LADDER APPROACH</u></b>  Positions in commodities subject to the extended maturity ladder approach referred to in Article 361 of Regulation (EU) No 575/2013
0090	<b><u>SIMPLIFIED APPROACH</u></b>  Positions in commodities subject to the simplified approach referred to in Article 360 of Regulation (EU) No 575/2013
0100-0140	<b><u>ADDITIONAL REQUIREMENTS FOR OPTIONS (NON-DELTA RISKS)</u></b>  Article 358(4) of Regulation (EU) No 575/2013  The additional requirements for options related to non-delta risks shall be reported in the method used for its calculation.

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## 8. C 24.00 - Market Risk Internal Model (MKR IM)

### 8.1. General Remarks

23. This template provides a breakdown of VaR and stressed VaR (sVaR) figures by the different market risks (debt, equity, FX, commodities) and other information relevant for the calculation of the own funds requirements.

24. Generally, it depends on the structure of the model of the investment firms whether the figures for general and specific risk can be determined and reported separately or only as a total. The same holds true for the decomposition of the VaR /Stress-VaR into the risk categories (interest rate risk, equity risk, commodities risk and foreign exchange risk). An institution can refrain from reporting those decompositions if it proves that reporting those figures would be unduly burdensome.

### 8.2. Instructions concerning specific positions

Columns	
0030-0040	<p><b><u>Value at Risk (VaR)</u></b></p> <p>VaR means the maximum potential loss that would result from a price change with a given probability over a specific time horizon.</p>
0030	<p><b><u>Multiplication factor (mc) x Average of previous 60 working days VaR (VaRavg)</u></b></p> <p>Article 364(1), point (a)(ii) and Article 365(1) of Regulation (EU) No 575/2013</p>
0040	<p><b><u>Previous day VaR (VaRt-1)</u></b></p> <p>Article 364(1), point (a)(i) and Article 365(1) of Regulation (EU) No 575/2013</p>
0050-0060	<p><b><u>Stressed VaR</u></b></p> <p>Stressed VaR means the maximum potential loss that would result from a price change with a given probability over a specific time horizon obtained by using input calibrated to historical data from a continuous 12-months period of financial stress relevant to the institution's portfolio.</p>
0050	<p><b><u>Multiplication factor (ms) x Average of previous 60 working days (SVaRavg)</u></b></p> <p>Article 364(1), point (b)(ii) and Article 365(1) of Regulation (EU) No 575/2013</p>
0060	<p><b><u>Latest available (SVaRt-1)</u></b></p>

	Article 364(1), point (b)(i) and Article 365(1) of Regulation (EU) No 575/2013
0070-0080	<b><u>INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE</u></b> Incremental default and migration risk capital charge means the maximum potential loss that would result from a price change linked to default and migration risks calculated in accordance with Article 364(2), point (b) in conjunction with Part Three, Title IV, Chapter 5, Section 4 of Regulation (EU) No 575/2013.
0070	<b><u>12 weeks average measure</u></b> Article 364(2), point (b)(ii) in conjunction with Part Three, Title IV, Chapter 5, Section 4 of Regulation (EU) No 575/2013
0080	<b><u>Last Measure</u></b> Article 364(2), point (b)(i) in conjunction with Part Three, Title IV, Chapter 5, Section 4 of Regulation (EU) No 575/2013
0090-0110	<b><u>ALL PRICE RISKS CAPITAL CHARGE FOR CTP</u></b>
0090	<b><u>FLOOR</u></b> Article 364(3), point (c), of Regulation (EU) No 575/2013 8 % of the capital charge that would be calculated in accordance with Article 338(1) of Regulation (EU) No 575/2013 for all positions in the ‘all price risks’ capital charge.
0100-0110	<b><u>12 WEEKS AVERAGE MEASURE AND LAST MEASURE</u></b> Article 364(3), point (b), of Regulation (EU) No 575/2013
0110	<b><u>LAST MEASURE</u></b> Article 364(3), point (a), of Regulation (EU) No 575/2013
0120	<b><u>OWN FUNDS REQUIREMENTS</u></b> Own funds requirements as referred to in Article 364 of Regulation (EU) No 575/2013 of all risk factors, taking into account correlation effects, where applicable, plus incremental default and migration risk and all price of risks for CTP, but excluding the Securitization capital charges for Securitization and nth-to-default credit derivative according to Article 364(2) of Regulation (EU) No 575/2013
0130	<b><u>TOTAL RISK EXPOSURE AMOUNT</u></b> Article 92(7), point (b), of Regulation (EU) No 575/2013. Result of the multiplication of the own funds requirements by 12.5
0140	<b><u>Number of overshootings (during previous 250 working days)</u></b>

	<p>Referred to in Article 366 of Regulation (EU) No 575/2013</p> <p>The number of overshootings based on which the addend is determined shall be reported. Where investment firms are permitted to exclude certain overshootings from the calculation of the addend in accordance with Article 500c of Regulation (EU) No 575/2013, the number of overshootings reported in this column shall be net of those excluded overshootings.</p>
0150-0160	<p><b><u>VaR Multiplication Factor (mc) and SVaR Multiplication Factor (ms)</u></b></p> <p>As referred to in Article 366 of Regulation (EU) No 575/2013</p> <p>The multiplication factors effectively applicable for the calculation of own funds requirements shall be reported; where applicable, after application of Article 500c of Regulation (EU) No 575/2013.</p>
0170-0180	<p><b><u>ASSUMED CHARGE FOR CTP FLOOR - WEIGHTED NET LONG/SHORT POSITIONS AFTER CAP</u></b></p> <p>The amount reported and serving as the basis to calculate the floor capital charge for all price risks in accordance with Article 364(3), point (c), of Regulation (EU) No 575/2013, taking into account the discretion of Article 335 of that Regulation which stipulates that the institution may cap the product of the weight and the net position at the maximum possible default-risk related loss.</p>

<b>Rows</b>	
0010	<p><b><u>TOTAL POSITIONS</u></b></p> <p>Corresponds to the part of position, foreign exchange and commodities risk referred to in Article 363(1) of Regulation (EU) No 575/2013 linked to the risk factors specified in Article 367(2) of that Regulation.</p> <p>Concerning the columns 0030 to 0060 (VAR and Stress-VAR), the figures in the total row are not equal to the decomposition of the figures for the VaR/Stress-VaR of the relevant risk components.</p>
0020	<p><b><u>TRADED DEBT INSTRUMENTS</u></b></p> <p>Corresponds to the part of position risk referred to in Article 363(1) of Regulation (EU) No 575/2013, linked to the interest rates risk factors specified in Article 367(2), point (a), of that Regulation.</p>
0030	<p><b><u>TDI – GENERAL RISK</u></b></p> <p>General risk component as referred to in Article 362 of Regulation (EU) No 575/2013</p>
0040	<p><b><u>TDI – SPECIFIC RISK</u></b></p> <p>Specific risk component as referred to in Article 362 of Regulation (EU) No 575/2013</p>
0050	<p><b><u>EQUITIES</u></b></p>

	Corresponds to the part of position risk referred to in Article 363(1) of Regulation (EU) No 575/2013 linked to the equity risk factors as specified in Article 367(2), point (c), of that Regulation.
0060	<b><u>EQUITIES – GENERAL RISK</u></b> General risk component as referred to in Article 362 of Regulation (EU) No 575/2013
0070	<b><u>EQUITIES – SPECIFIC RISK</u></b> Specific risk component as referred to in Article 362 of Regulation (EU) No 575/2013
0080	<b><u>FOREIGN EXCHANGE RISK</u></b> Articles 363(1) and Article 367(2), point (b), of Regulation (EU) No 575/2013
0090	<b><u>COMMODITY RISK</u></b> Articles 363(1) and Article 367(2), point (d) of Regulation (EU) No 575/2013
0100	<b><u>TOTAL AMOUNT FOR GENERAL RISK</u></b> Market risk caused by general market movements of traded debt instruments, equities, foreign exchange and commodities. VaR for general risk of all risk factors (taking into account correlation effects where applicable)
0110	<b><u>TOTAL AMOUNT FOR SPECIFIC RISK</u></b> Specific risk component of traded debt instruments and equities. VaR for specific risk of equities and traded debt instruments of trading book (taking into account correlation effects where applicable)