

Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms and amending Regulation (EU) No 648/2012 (Text with EEA relevance)

## **[<sup>XI</sup>PART THREE**

### **CAPITAL REQUIREMENTS**

#### **TITLE IV**

#### **OWN FUNDS REQUIREMENTS FOR MARKET RISK**

##### **CHAPTER 5**

##### **Use of internal models to calculate own funds requirements**

###### **Section 2**

###### **General requirements**

###### *[<sup>XI</sup> Article 369*

###### **Internal Validation**

1 Institutions shall have processes in place to ensure that all their internal models used for purposes of this Chapter have been adequately validated by suitably qualified parties independent of the development process to ensure that they are conceptually sound and adequately capture all material risks. The validation shall be conducted when the internal model is initially developed and when any significant changes are made to the internal model. The validation shall also be conducted on a periodic basis but especially where there have been any significant structural changes in the market or changes to the composition of the portfolio which might lead to the internal model no longer being adequate. As techniques and best practices for internal validation evolve, institutions shall apply these advances. Internal model validation shall not be limited to back-testing, but shall, at a minimum, also include the following:

- a tests to demonstrate that any assumptions made within the internal model are appropriate and do not underestimate or overestimate the risk;
- b in addition to the regulatory back-testing programmes, institutions shall carry out their own internal model validation tests, including back-testing, in relation to the risks and structures of their portfolios;
- c the use of hypothetical portfolios to ensure that the internal model is able to account for particular structural features that may arise, for example material basis risks and concentration risk.

2 The institution shall perform back-testing on both actual and hypothetical changes in the portfolio's value. ]

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**Changes to legislation:** There are outstanding changes not yet made to Regulation (EU) No 575/2013 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)

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#### Editorial Information

- X1** Substituted by [Corrigendum to Regulation \(EU\) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms and amending Regulation \(EU\) No 648/2012 \(OJ L 176, 27.6.2013, p. 1\)](#).

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View outstanding changes

### Changes and effects yet to be applied to :

- Regulation revoked by [2023 c. 29 Sch. 1 Pt. 1](#)

### Changes and effects yet to be applied to the whole legislation item and associated provisions

- Pt. 3 Title 1 Ch. 1 SECTION 2 A 95 repeal by [EUR 2019/2033](#) Regulation (This amendment by the EU not applied to legislation.gov.uk because it is brought into force after IP completion day.)
- Pt. 3 Title 1 Ch. 1 SECTION 2 repeal by [EUR 2019/2033](#) Regulation (This amendment by the EU not applied to legislation.gov.uk because it is brought into force after IP completion day.)
- Pt. 3 Title 1 Ch. 1 SECTION 2 A 98 repeal by [EUR 2019/2033](#) Regulation (This amendment by the EU not applied to legislation.gov.uk because it is brought into force after IP completion day.)
- Pt. 3 Title 1 Ch. 1 SECTION 2 A 96 repeal by [EUR 2019/2033](#) Regulation (This amendment by the EU not applied to legislation.gov.uk because it is brought into force after IP completion day.)
- Pt. 3 Title 1 Ch. 1 SECTION 2 A 97 repeal by [EUR 2019/2033](#) Regulation (This amendment by the EU not applied to legislation.gov.uk because it is brought into force after IP completion day.)
- Art. 4.1(7) words omitted by [S.I. 2018/1401 reg. 64\(7\)\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(7) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(i))
- Art. 4.1(7) words substituted by [S.I. 2018/1401 reg. 64\(7\)\(a\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(7) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(i))
- Art. 4.1(7) words substituted by [S.I. 2018/1401 reg. 64\(7\)\(c\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(7) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(i))
- Art. 4.1(26) words inserted by [S.I. 2018/1401 reg. 64\(20\)\(a\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(20) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(ii))
- Art. 4.1(26) words substituted by [S.I. 2018/1401 reg. 64\(20\)\(d\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(20) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(ii))
- Art. 4.1(28) words substituted by [S.I. 2018/1401 reg. 64\(23\)\(a\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(23) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(iii))
- Art. 4.1(28) words substituted by [S.I. 2018/1401 reg. 64\(23\)\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(23) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(iii))
- Art. 4.1(28) words substituted by [S.I. 2018/1401 reg. 64\(23\)\(c\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(23) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(iii))
- Art. 4.1(128) word substituted by [S.I. 2018/1401 reg. 64\(51\)](#) (This amendment not applied to legislation.gov.uk. Reg. 64(51) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(c)(iv))
- Art. 11(6)(a) words substituted by [S.I. 2021/1078 reg. 4\(5\)\(c\)](#) (This amendment not applied to legislation.gov.uk. Amending provision substituted by S.I. 2021/1376)

- Art. 18(8)(a) words substituted by [S.I. 2020/1385 reg. 74\(3\)\(c\)](#) (This amendment not applied to legislation.gov.uk. Art. 18(8) substituted (31.12.2020) by S.I. 2019/264, regs. 1, 5(3).)
- Art. 31(1)(b) words substituted by [S.I. 2018/1401 reg. 86\(a\)](#) (This amendment not applied to legislation.gov.uk. Reg. 86(a) omitted immediately before IP completion day by virtue of S.I. 2020/1470, reg. 1(4), Sch. 2 para. 17)
- Art. 31(1)(b) words substituted in earlier amending provision S.I. 2018/1401, reg. 86(a) by [S.I. 2020/1301 reg. 3Sch. para. 11\(g\)](#) (This amendment not applied to legislation.gov.uk. Reg. 86(a) omitted immediately before IP completion day by virtue of S.I. 2020/1470, reg. 1(4), Sch. 2 para. 17)
- Art. 31(1)(c) words inserted by [S.I. 2018/1401 reg. 86\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 86(b) omitted immediately before IP completion day by virtue of S.I. 2020/1470, reg. 1(4), Sch. 2 para. 17)
- Art. 78(1)(b) words substituted by [S.I. 2018/1401 reg. 94\(2\)\(a\)](#) (This amendment not applied to legislation.gov.uk. Reg. 94(2) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(h))
- Art. 78(1)(b) words substituted by [S.I. 2018/1401 reg. 94\(2\)\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 94(2) omitted (6.9.2019) by virtue of S.I. 2019/1232, regs. 1(2), 3(3)(h))
- Art. 124(4)(b) word substituted by [S.I. 2018/1401 reg. 225\(1\)\(2\)reg. 225\(3\)\(b\)](#) (This amendment not applied to legislation.gov.uk. The words to be substituted in Art. 124(4) are not present following the substitution of Art 124 by Corrigendum to Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms and amending Regulation (EU) No 648/2012 (OJ L 176, 27.6.2013, p. 1).)
- Art. 325(3)(a) word omitted by [S.I. 2018/1401 reg. 157](#) (This amendment not applied to legislation.gov.uk. The words to be omitted are not present in Art. 325(3)(a))
- Art. 450(1)(d) words substituted by [2021 c. 22 Sch. 1 para. 41](#) (This amendment not applied to legislation.gov.uk. Pt. 8 omitted (1.1.2022) by virtue of S.I. 2021/1078, regs. 1(1), 10 (as substituted by S.I. 2021/1376, regs. 1(2), 32(4)))
- Art. 456(1)(h)(i) omitted by [S.I. 2021/1078 reg. 11\(2\)\(a\)\(iv\)](#) (This amendment not applied to legislation.gov.uk. Amending provision substituted by S.I. 2021/1376)
- Art. 459(b) omitted by [S.I. 2021/1078 reg. 11\(5\)\(a\)](#) (This amendment not applied to legislation.gov.uk. Amending provision substituted by S.I. 2021/1376)
- Art. 459(c) words substituted by [S.I. 2021/1078 reg. 11\(5\)\(b\)](#) (This amendment not applied to legislation.gov.uk. Amending provision substituted by S.I. 2021/1376)
- Art. 497(1)(b)(ii) extended by [S.I. 2022/1244 reg. 2](#)
- Art. 497(1)(b)(ii) extended by [S.I. 2023/999 reg. 2](#)