

Commission Delegated Regulation (EU) 2015/35 of 10 October 2014  
supplementing Directive 2009/138/EC of the European Parliament  
and of the Council on the taking-up and pursuit of the business of  
Insurance and Reinsurance (Solvency II) (Text with EEA relevance)

TITLE I

[<sup>X1</sup>VALUATION AND RISK-BASED CAPITAL REQUIREMENTS  
(PILLAR I), ENHANCED GOVERNANCE (PILLAR II)  
AND INCREASED TRANSPARENCY (PILLAR III)]

CHAPTER V

SOLVENCY CAPITAL REQUIREMENT STANDARD FORMULA

SECTION 1

*General provisions*

*Subsection 6*

*Proportionality and simplifications*

*Article 91*

**Simplified calculation of the capital requirement for life mortality risk**

Where Article 88 is complied with, insurance and reinsurance undertakings may calculate the capital requirement for life mortality risk as follows:

[<sup>F1</sup>

$$SCR_{\text{mortality}} = 0,15 \times q \times \sum_{n=1}^{k-1} CAR_k \times \frac{(1-q)^{k-1}}{(1+i_k)^{k-0,5}}$$

]

where, with respect to insurance and reinsurance policies with a positive capital at risk:

- (a)  ${}^{F1}CAR_k$  denotes the total capital at risk in year  $k$ , meaning the sum over all contracts of the higher of zero and the difference, in relation to each contract, between the following amounts:
- (i) the sum of:
- the amount that the insurance or reinsurance undertaking would pay in year  $k$  in the event of the death of the persons insured under the contract after deduction of the amounts recoverable from reinsurance contracts and special purpose vehicles;
  - the expected present value of amounts not covered in the previous indent that the insurance or reinsurance undertaking

**Changes to legislation:** Commission Delegated Regulation (EU) 2015/35, Article 91 is up to date with all changes known to be in force on or before 17 July 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

would pay after year  $k$  in the event of the immediate death of the persons insured under the contract after deduction of the amounts recoverable from reinsurance contracts and special purpose vehicles;

- (ii) the best estimate of the corresponding obligations in year  $k$  after deduction of the amounts recoverable from reinsurance contracts and special purpose vehicles;]
- (b)  $\int^F q$  denotes the expected average mortality rate over all the insured persons and over all future years weighted by the sum insured;]
- (c)  $n$  denotes the modified duration in years of payments payable on death included in the best estimate;
- (d)  $i_k$  denotes the annualized spot rate for maturity  $k$  of the relevant risk-free term structure as referred to in Article 43.

#### Textual Amendments

- F1** Substituted by Commission Delegated Regulation (EU) 2019/981 of 8 March 2019 amending Delegated Regulation (EU) 2015/35 supplementing Directive 2009/138/EC of the European Parliament and of the Council on the taking-up and pursuit of the business of Insurance and Reinsurance (Solvency II) (Text with EEA relevance).

### Changes to legislation:

Commission Delegated Regulation (EU) 2015/35, Article 91 is up to date with all changes known to be in force on or before 17 July 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations.

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

- [Recital 53 Sentence 1 replacement by EUR 2016/2283 Regulation](#)

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

- [Art. 1\(18a\) words substituted by S.I. 2024/705 Sch. 2 para. 27\(a\)](#)
- [Art. 1\(18b\)\(a\) substituted by S.I. 2024/705 Sch. 2 para. 27\(b\)\(i\)](#)
- [Art. 1\(18b\)\(a\) word omitted by S.I. 2024/705 Sch. 2 para. 27\(b\)\(ii\)](#)
- [Art. 1\(18b\)\(c\) and word inserted by S.I. 2024/705 Sch. 2 para. 27\(b\)\(iii\)](#)
- [Art. 1\(19\) words substituted by S.I. 2024/705 Sch. 2 para. 27\(c\)](#)
- [Art. 1\(20\) words substituted by S.I. 2024/705 Sch. 2 para. 27\(d\)](#)
- [Art. 1\(21\) words substituted by S.I. 2024/705 Sch. 2 para. 27\(e\)](#)
- [Art. 1\(22\) words substituted by S.I. 2024/705 Sch. 2 para. 27\(f\)](#)
- [Art. 1\(23\) words substituted by S.I. 2024/705 Sch. 2 para. 27\(g\)](#)
- [Art. 177\(2\)\(b\) words omitted by S.I. 2019/407 reg. 11\(25\)\(a\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(2\)\(h\)\(i\) words omitted by S.I. 2019/407 reg. 11\(25\)\(b\)\(ii\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(2\)\(h\)\(i\) words substituted by S.I. 2019/407 reg. 11\(25\)\(b\)\(i\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(2\)\(r\) words substituted by S.I. 2019/407 reg. 11\(25\)\(c\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(2\)\(s\) words substituted by S.I. 2019/407 reg. 11\(25\)\(c\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(2\)\(t\) words substituted by S.I. 2019/407 reg. 11\(25\)\(d\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(5\)\(a\) words substituted by S.I. 2019/407 reg. 11\(25\)\(f\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 177\(5\)\(c\) words substituted by S.I. 2019/407 reg. 11\(25\)\(f\) \(This amendment not applied to legislation.gov.uk. Reg. 11\(25\)\(39\) omitted immediately before IP completion day by virtue of S.I. 2019/710, regs. 1\(2\), 22\)](#)
- [Art. 257\(1A\) inserted by S.I. 2024/705 Sch. 2 para. 28\(3\)](#)
- [Art. 257\(6\) inserted by S.I. 2024/705 Sch. 2 para. 28\(7\)](#)