

Annex XIII – Total Structured template Instructions

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INTERNAL MODEL: Total

General comments:

The purpose of this tab is to collect data on an aggregate level and show diversification benefits between separate risk modules (level 1). Some entries are taken from other tabs but are indicated below.

The ‘Modelled Specific Risks’ section captures model specificities. It is reported with either a ‘Yes’ or a ‘No’. The following table lists what is expected to be reported if the answer in column C1 (Modelled explicitly in its own module) is ‘Yes’.

Inflation	R1	Code TOT_SCR_XXX_R9_C1
Sovereign	R2	Code TOT_SCR_XXX_R15_C1
Participations	R3	Code TOT_SCR_XXX_R20_C1
Liquidity	R4	Code TOT_SCR_XXX_R21_C1
Pensions	R5	Code TOT_SCR_XXX_R22_C1
Concentration	R6	Code TOT_SCR_XXX_R23_C1
Basis risk financial instruments	R7	Code TOT_SCR_XXX_R18_C1
Derivatives risk	R8	Code TOT_SCR_XXX_R19_C1
Life catastrophe + disability-morbidity	R9	Codes LH_SCR_APD_R11_C1 to LH_SCR_APD_R11_C24 with the aggregate of Life catastrophe risk + disability-morbidity risk.
Life + Health SLT	R10	If these are modelled together then codes LH_LIF_EXP_R*_C* (all applicable rows and columns) with the aggregate of Life risk + Health risk should be reported.
NatCat + Man-made Cat	R11	If these are modelled together then only codes referring to NatCat perils in the Non-Life template shall be reported and shall include NatCat and Man-made Cat risk.
Premium + Reserve + NatCat risk	R12	All codes referring to the Non-Life template except NL_CAT_*, NL_NCP_* and NL_MMP_* shall be completed and it shall include NatCat too.
Non-Life + Health NSLT	R13	If the internal model for Non-Life risk aggregates to Non-Life and Health NSLT from Premium and Reserve risk (rather than the other way around) then complete codes starting with NLH_* too for the Health NSLT part.

CODE	ITEM	INSTRUCTIONS
Aggregation		
TOT_SCR_XXX_R1_C1	Total stand-alone risk	Sum of diversified capital charges for each risk module. Diversification between risk modules is not included. MCRFI_SCR_XXX_R18_C1 + CRFI_SCR_XXX_R3_C1 + CRNFI_SCR_XXX_R3_C1 + NL_CAT_SCR_R8_C1 + LH_SCR_XXX_R3_C1 + OP_SCR_XXX_R5_C1
TOT_SCR_XXX_R2_C1	Total diversification	Amount of the diversification effects between risk modules. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R3_C1	Total diversified risk before tax	Diversified capital charges before tax. This amount should be reported as a negative value. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R4_C1	Total diversified risk after tax	Diversified capital charges after tax. This amount should be reported as a negative value. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R5_C1	Loss absorbing capacity of deferred taxes	Amount of the adjustment for loss-absorbing capacity of deferred taxes. This amount should be reported as a negative value. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R6_C1	Loss absorbing capacity of technical provisions	Amount of the adjustment for loss-absorbing capacity of technical provisions. This amount should be reported as a negative value. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R7_C1	Interest rate risk	Same as MCRFI_SCR_XXX_R3_C1.
TOT_SCR_XXX_R8_C1	Interest rate volatility risk	Same as MCRFI_SCR_XXX_R4_C1.
TOT_SCR_XXX_R9_C1	Inflation risk	Same as MCRFI_SCR_XXX_R5_C1.
TOT_SCR_XXX_R10_C1	Equity risk	Same as MCRFI_SCR_XXX_R8_C1.
TOT_SCR_XXX_R11_C1	Equity volatility risk	Same as MCRFI_SCR_XXX_R9_C1.
TOT_SCR_XXX_R12_C1	Property risk	Same as MCRFI_SCR_XXX_R10_C1.
TOT_SCR_XXX_R13_C1	Currency risk	Same as MCRFI_SCR_XXX_R11_C1.
TOT_SCR_XXX_R14_C1	Credit spread risk (PD + migration + spread)	Same as MCRFI_SCR_XXX_R13_C1.
TOT_SCR_XXX_R15_C1	Sovereign spread risk	Same as MCRFI_SCR_XXX_R16_C1.
TOT_SCR_XXX_R16_C1	Total market & credit FinInstr risk	Sum of TOT_SCR_XXX_R7_C1 to TOT_SCR_XXX_R14_C1. This is part of the minimum dataset that should be publicly disclosed.

TOT_SCR_XXX_R17_C1	Market & Credit FinInstr risk - diversified	TOT_SCR_XXX_R16_C1 minus part of total diversification allocated to Market & Credit FinInstr risk by the undertaking's algorithm. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R18_C1	Basis risk financial instruments	Capital charge allocated to basis risk for financial instruments (risk of imperfect hedges. Sum of price differences between asset and hedging instrument). To be reported only if undertaking models this explicitly in its own module and has indicated so in TOT_MSR_XXX_R7_C1.
TOT_SCR_XXX_R19_C1	Derivatives risk	Capital charge allocated to derivatives risk (all derivatives not used for hedging purposes). To be reported only if undertaking models this explicitly in its own module and has indicated so in TOT_MSR_XXX_R8_C1.
TOT_SCR_XXX_R20_C1	Participations	Capital charge allocated to participations. To be reported only if undertaking models this explicitly in its own module and has indicated so in TOT_MSR_XXX_R3_C1.
TOT_SCR_XXX_R21_C1	Liquidity risk	Capital charge allocated to liquidity risk. To be reported only if undertaking models this explicitly in its own module and has indicated so in TOT_MSR_XXX_R4_C1.
TOT_SCR_XXX_R22_C1	Pension risk	Capital charge allocated to pension risk. To be reported only if undertaking models this explicitly in its own module and has indicated so in TOT_MSR_XXX_R5_C1.
TOT_SCR_XXX_R23_C1	Concentration risk	Capital charge allocated to concentration risk. To be reported only if undertaking models this explicitly in its own module and has indicated so in TOT_MSR_XXX_R6_C1.
TOT_SCR_XXX_R24_C1	Total Business risk	Capital charge allocated to business risk. To be reported only if undertaking models this explicitly in its own module. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R25_C1	Total Business risk - diversified	TOT_SCR_XXX_R24_C1 minus part of total diversification allocated to Business risk by the undertaking's algorithm. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R26_C1	Gross reserve risk	Same as NL_REXP_GRO_R1_C11.
TOT_SCR_XXX_R27_C1	Net of reinsurance reserve risk	Same as NL_RSCR_NET_R1_C11.
TOT_SCR_XXX_R28_C1	Gross premium risk	Same as NL_PSCR_GRO_R1_C14.
TOT_SCR_XXX_R29_C1	Net of reinsurance premium risk	Same as NL_PSCR_NET_R1_C14.
TOT_SCR_XXX_R30_C1	Net premium and reserve risk	Same as NL_SCR_NET_R3_C5.
TOT_SCR_XXX_R31_C1	Nat-cat risk	NL_CAT_SCR_R1_C1 + NL_CAT_SCR_R2_C1
TOT_SCR_XXX_R32_C1	Man-made risk	NL_CAT_SCR_R3_C1 + NL_CAT_SCR_R4_C1
TOT_SCR_XXX_R33_C1	Total Non-life risk	Sum of TOT_SCR_XXX_R30_C1 to TOT_SCR_XXX_R32_C1.

		This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R34_C1	Total Non-life risk - diversified	TOT_SCR_XXX_R33_C1 minus part of total diversification allocated to Non-Life risk by the undertaking's algorithm. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R35_C1	Mortality risk	Same as LH_LIF_SCR_R1_C5.
TOT_SCR_XXX_R36_C1	Longevity risk	Same as LH_LIF_SCR_R6_C5.
TOT_SCR_XXX_R37_C1	Disability-Morbidity risk	Same as LH_LIF_SCR_R11_C5.
TOT_SCR_XXX_R38_C1	Lapse	Same as LH_LIF_SCR_R16_C5.
TOT_SCR_XXX_R39_C1	Expense risk	Same as LH_LIF_SCR_R20_C5.
TOT_SCR_XXX_R40_C1	Catastrophe risk	Same as LH_LIF_SCR_R21_C5 or LH_LIF_SCRTLC_R3_C4 depending on the model structure.
TOT_SCR_XXX_R41_C1	Trend risk	Same as LH_LIF_SCRTLC_R1_C4.
TOT_SCR_XXX_R42_C1	Level risk	Same as LH_LIF_SCRTLC_R2_C4.
TOT_SCR_XXX_R43_C1	Total Life & Health underwriting risk	Sum of TOT_SCR_XXX_R35_C1 to TOT_SCR_XXX_R40_C1 + LH_HLT_SCR_R3_C1 or sum of TOT_SCR_XXX_R40_C1 to TOT_SCR_XXX_R42_C1. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R44_C1	Total Life & Health underwriting risk - diversified	TOT_SCR_XXX_R43_C1 minus part of total diversification allocated to Life & Health risk by the undertaking's algorithm. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R45_C1	Total underwriting risk	TOT_SCR_XXX_R43_C1 + TOT_SCR_XXX_R44_C1
TOT_SCR_XXX_R46_C1	Total underwriting risk - diversified	TOT_SCR_XXX_R45_C1 minus part of total diversification allocated to underwriting risk by the undertaking's algorithm.
TOT_SCR_XXX_R47_C1	Total Credit NonFinInstr risk	Same as CRNFI_SCR_XXX_R3_C1. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R48_C1	Total Credit NonFinInstr - diversified	TOT_SCR_XXX_R47_C1 minus part of total diversification allocated to Credit NonFinInstr risk by the undertaking's algorithm. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R49_C1	Total Operational risk	Same as OP_SCR_XXX_R5_C1. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R50_C1	Total Operational risk - diversified	TOT_SCR_XXX_R49_C1 minus part of total diversification allocated to Operational risk by the undertaking's algorithm. This is part of the minimum dataset that should be publicly disclosed.

TOT_SCR_XXX_R51_C1	Other risk	Capital charge not allocated to the categories listed here. This is part of the minimum dataset that should be publicly disclosed.
TOT_SCR_XXX_R51_C2	Other risk description	Description of what is included in the capital charge of TOT_SCR_XXX_R51_C1.
Modelled Specific Risks – Multiple ‘Yes’ are allowed for columns in each row if C1 is ‘No’.		
TOT_MSR_XXX_R1_C1 to TOT_MSR_XXX_R13_C1	Modelled explicitly in its own module	Closed list Yes/No. If answer is ‘Yes’ then refer to table at the beginning of the LOG file to see what shall be completed. If the answer is ‘No’ then C2 to C7 must be completed for each row, depending on where this risk is covered. If it is not covered then all codes in the same row should be ‘No’.
TOT_MSR_XXX_R1_C2 to TOT_MSR_XXX_R8_C2	Market & Credit FinInstr	Closed list Yes/No. If the answer in C1 is ‘Yes’ then this must be set to ‘No’. Otherwise it should be set to ‘Yes’ if the specified risk in each row is covered in the Market & Credit FinInstr risk module.
TOT_MSR_XXX_R1_C3 to TOT_MSR_XXX_R8_C3	Credit NonFinInstr	Closed list Yes/No. If the answer in C1 is ‘Yes’ then this must be set to ‘No’. Otherwise it should be set to ‘Yes’ if the specified risk in each row is covered in the Credit NonFinInstr risk module.
TOT_MSR_XXX_R1_C4 to TOT_MSR_XXX_R8_C4	Non-life	Closed list Yes/No. If the answer in C1 is ‘Yes’ then this must be set to ‘No’. Otherwise it should be set to ‘Yes’ if the specified risk in each row is covered in the Non-Life risk module.
TOT_MSR_XXX_R1_C5 to TOT_MSR_XXX_R8_C5	Life & Health	Closed list Yes/No. If the answer in C1 is ‘Yes’ then this must be set to ‘No’. Otherwise it should be set to ‘Yes’ if the specified risk in each row is covered in the Life & Health risk module.
TOT_MSR_XXX_R1_C6 to TOT_MSR_XXX_R8_C6	Operational	Closed list Yes/No. If the answer in C1 is ‘Yes’ then this must be set to ‘No’. Otherwise it should be set to ‘Yes’ if the specified risk in each row is covered in the Operational risk module.
TOT_MSR_XXX_R1_C7 to TOT_MSR_XXX_R8_C7	Other	Closed list Yes/No. If the answer in C1 is ‘Yes’ then this must be set to ‘No’. Otherwise it should be set to ‘Yes’ if the specified risk in each row is covered in another risk module not mentioned here.