Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Template no:	**2018 v3.0**
Release date:	**15-Nov-2018**

Non-life Template for the Risk-based Capital 2 Framework

Insurance Commission
Cover

Company:	TRAVELLERS INSURANCE & SURETY CORPORATION	(Please input Company Name for identification purposes)
Reporting date:	31-Dec-2018	(Please input reporting date in DD/MM/YYYY format)
Submission date:		(Please input submission date in DD/MM/YYYY format)

Please sign over printed name

Prepared by:		**Countersigned by:**	
Name:	EUGENIO R. HERMOSA JR.	**Name:**	MARIANITO G. FARAL
Designation:	Accounting Manager	**Designation:**	SVP-Comptroller

Tabs in this template

	Tab name	Description
Capital Adequacy	CAR	Summary of results
	RBC Requirement	Components of RBC Requirements
Notes	Notes	Additional comments from the Company
Data Inputs & Calculation of Risk Charges	Input_Capital	Calculation of Total Available Capital
	Input_Asset	Calculation of Risk Charges on Balance Sheet Assets
	Input_Liability	Calculation of Insurance Risk Charges and Summary of Insurance Liabilities
	Input_ALM	Calculation of Interest Risk and Credit Spread Risk Charges
	Input_Currency	Calculation of Currency Risk Charge
	Input_Operational	Calculation of Operational Risk Charge
	Input_Catastrophe	Calculation of Catastrophe Risk Charge
Parameters	RC%_Receivables	List of Risk Factors by Number of Outstanding Count for Receivables/Policies

Instructions for filling in the template

1) All submissions shall be made to the Insurance Commission.
2) Please input data and information required to compute the Capital Adequacy Ratio in the yellow colour cells.
3) The following colour key applies through this spreadsheet:

Cell colour	Instruction
Example	Additional data / input required
Example	Data in these cells are linked from other sources within the template. No action is required.
Example	Data in these cells are assumptions made in relation to the calculation of the risk charges
	Not Available / Applicable

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

Calculation of Total Available Capital

Company:	TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date:	31-Dec-2018

Item	Notes
1)	

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

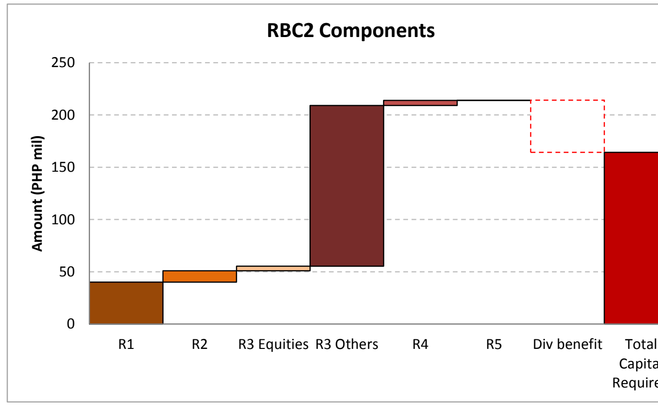
Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

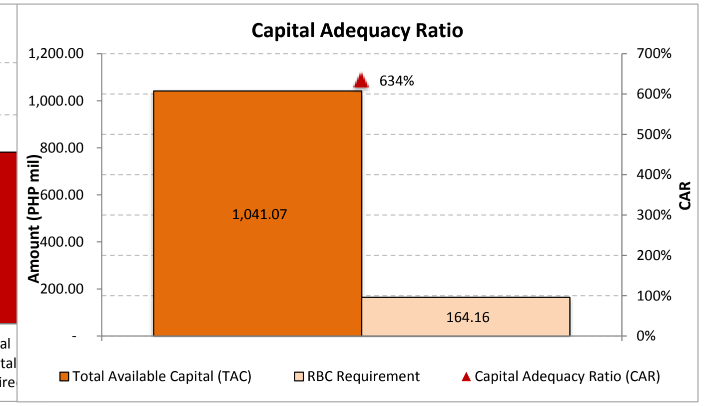
Insurance Commission
Summary of results

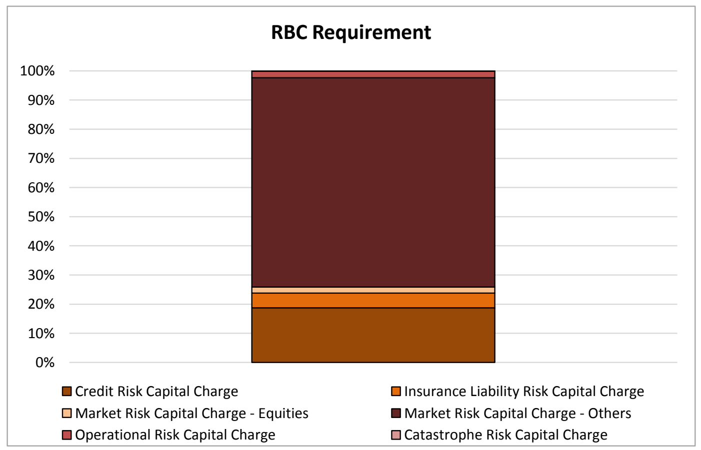
Company:	TRAVELLERS INSURANCE & SURETY CORPORATION
Reporting date:	31-Dec-2018

RBC2 framework

Total Available Capital (TAC)		**1,041,074,388.23**
	Tier 1 Capital	1,088,678,039.21
	Tier 2 Capital	6,106,289.87
	Deductions	53,709,940.85
RBC Requirement		**164,155,410.54**
R1	Credit Risk Capital Charge	40,078,429.13
R2	Insurance Liability Risk Capital Charge	10,859,215.46
R3(E)	Market Risk Capital Charge - Equities	4,398,749.50
R3(O)	Market Risk Capital Charge - Others	153,724,249.15
R4	Operational Risk Capital Charge	4,860,931.30
R5	Catastrophe Risk Capital Charge	185,202.15
Capital Adequacy Ratio (CAR)		**634%**
Minimum Statutory CAR		100%







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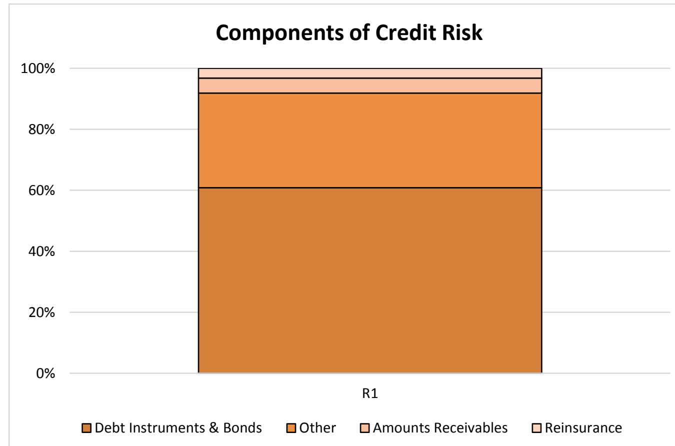
INSURANCE COMMISSION

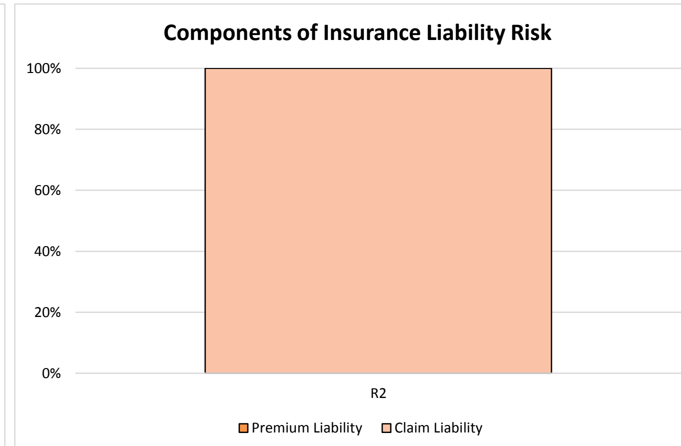
Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

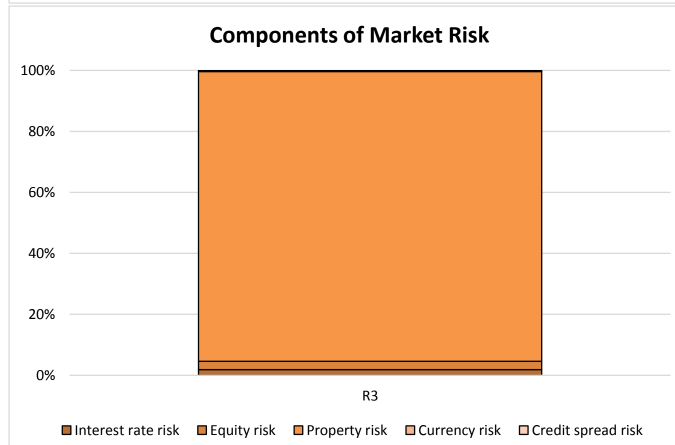
Insurance Commission
Components of RBC Requirements

Company: TRAVELLERS INSURANCE & SURETY CORPORATION
Reporting date: 31-Dec-2018

RBC2 Framework			
Components of Risk-based Capital Required (RCR)		**RBC Requirement**	**Proportion of capital charges**
R1	**Component of Credit Risk Capital Charge**		
	Asset Default Risk		
	Debt Instruments & Bonds	24,375,373.97	61%
	Other	12,449,998.91	31%
	Counterparty Risk		
	Amounts Receivables	1,958,491.27	5%
	Reinsurance	1,294,564.97	3%
R2	**Component of Insurance Risk Capital Charge**		
	Claim Liability	10,859,215.46	100%
	Premium Liability	-	0%
R3	**Component of Market Risk Capital Charge**		
	Interest rate risk	2,898,267.49	2%
	Equity risk	4,398,749.50	3%
	Property risk	150,255,095.08	95%
	Currency risk	570,886.59	0%
	Credit spread risk	-	0%
R4	**Component of Operational Risk Capital Charge**		
	Operational Risk	4,860,931.30	100%
R5	**Component of Catastrophe Risk Capital Charge**		
	Catastrophe Risk	185,202.15	100%







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INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

Calculation of Total Available Capital

Company:	TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date:	31-Dec-2018

Key

Please use the yellow boxes for numerical input

Data is linked from other sources within the template

Components of Total Available Capital	Value
Total Available Capital	1,041,074,388
Tier 1 Capital	1,088,678,039
Capital Stock	300,000,000
Statutory Deposit	
Capital Stock Subscribed	18,750,000
Contributed surplus	562,530,000
Contingency surplus / Home office inward remittance	831,660
Capital Paid In Excess of Par	
Retained Earnings / Home office account	205,453,848
Cost of Share-Based Payment	
Reserve Accounts	1,112,531
Reserve for AFS Securities	1,112,531
Reserve for Cash Flow Hedge	
Reserve for Hedge of a Net Investment in Foreign Operation	
Cumulative Foreign Currency Translation	
Treasury Stock	
Excess Capital from subsidiaries, associates and joint ventures	
Tier 2 Capital	6,106,290
Reserve for Appraisal Increment - Property and Equipment	5,043,624
Remeasurement Gains (Losses) on Retirement Pension Asset (Obligation)	1,062,666
Change in Reserve Estimates due to change in interest rate assumption	
Cumulative irredeemable preferred stocks	
Mandatory capital loan stock and other similar capital instruments	
Irredeemable subordinated debts	
Revenue reserves	
Subordinated term debts	
Deductions	53,709,941
Goodwill, trade names, and other intangible assets	-
Prepaid or Deferred Charges	-
Deferred tax assets	10,857,377
Advances to officers, employees, agents etc. (other than policy loans)	-
Leasehold Improvements	198,771
IT equipment (including electronic data processing system)	25,501,269
Transportation equipment	15,075,472
Office furniture, furnishing, fixtures and equipment	2,077,053
Investments in subsidiaries, associates and joint ventures (Insurance related and IC regulatec	-
Excess of combined Tier 2 Capital and Non-Admitted Assets from Tier 1 Capital	-

** All items which are already deducted from Capital are not subject to any risk charge except for operational risk capital charge.

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

Calculation of Risk Charges on Balance Sheet Assets

Company	TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date	31-Dec-2018

Key

Please use the yellow boxes for numerical input

Data is linked from other sources within the template

No	Asset Breakdown	No. of outstanding receivables / policies	Market Value of Assets		Calculation of capital charges	
			Admitted	Non-Admitted	Risk charge %	Risk charge
	Total Assets	**148,846,994**	**1,471,233,333.65**	**126,686,805.14**		**194,732,273.70**
1	**Cash on hand**		3,315,602.56		0.00%	-
2	**Cash in banks (Incl. Investment Income Due & Accrued)**		**263,464,222.92**	**-**		9,221,247.80
2.1	AAA to AA-				1.25%	-
2.2	A+ to A-		263,464,222.92		3.50%	9,221,247.80
2.3	BBB+ to BBB-				4.50%	-
2.4	BB+ to B-				9.00%	-
2.5	CCC or worse				24.00%	-
2.6	Unrated		-	-		-
2.6.1	In good standing				14.00%	-
2.6.2	Others				24.00%	-
3	**Time Deposits (Incl. Investment Income Due & Accrued)**		**4,574,918.56**	**-**		160,122.15
3.1	AAA to AA-				1.25%	-
3.2	A+ to A-		4,574,918.56		3.50%	160,122.15
3.3	BBB+ to BBB-				4.50%	-
3.4	BB+ to B-				9.00%	-
3.5	CCC or worse				24.00%	-
3.6	Unrated		-	-		-
3.6.1	In good standing				14.00%	-
3.6.2	Others				24.00%	-
4	**Premium due and uncollected**	**63,699,333**	**49,100,950.30**	**14,598,382.97**		318,496.67
4.1	For less than 3 months				4.00%	-
4.2	For more than 3 but less than 6 months	63,699,333	49,100,950.30	14,598,382.97	0.50%	318,496.67
4.3	For more than 6 but less than 9 months				29.60%	-
4.4	For more than 9 but less than 12 months				55.80%	-

4.5	For more than 12 but less than 15 months				90.10%	-
4.6	For more than 15 but less than 18 months				100.00%	-
4.7	For more than 18 months				100.00%	-
5	**Due from Ceding Companies (Treaty & Facultative)**		**19,194,544.13**	**-**		863,754.49
5.1	AAA to AA-				1.25%	-
5.2	A+ to A-				3.50%	-
5.3	BBB+ to BBB-		19,194,544.13		4.50%	863,754.49
5.4	BB+ to B-				9.00%	-
5.5	CCC or worse				24.00%	-
5.6	Unrated		-	-		-
5.6.1	In good standing				14.00%	-
5.6.2	Others				24.00%	-
6	**Funds Held By Ceding Companies**		-	-		-
6.1	AAA to AA-				1.25%	-
6.2	A+ to A-				3.50%	-
6.3	BBB+ to BBB-		-		4.50%	-
6.4	BB+ to B-				9.00%	-
6.5	CCC or worse				24.00%	-
6.6	Unrated		-	-		-
6.6.1	In good standing				14.00%	-
6.6.2	Others				24.00%	-
7	**Loss Reserve Withheld by Ceding Companies (Treaty & Facultative)**		-	-		-
7.1	AAA to AA-				1.25%	-
7.2	A+ to A-				3.50%	-
7.3	BBB+ to BBB-				4.50%	-
7.4	BB+ to B-				9.00%	-
7.5	CCC or worse				24.00%	-
7.6	Unrated		-	-		-
7.6.1	In good standing				14.00%	-
7.6.2	Others				24.00%	-
8	**Amounts Recoverable from Reinsurers (Paid & Unpaid Losses, Treaty & Facultative)**		**28,768,110.47**	**-**		1,294,564.97
8.1	AAA to AA-				1.25%	-
8.2	A+ to A-				3.50%	-
8.3	BBB+ to BBB-		28,768,110.47		4.50%	1,294,564.97
8.4	BB+ to B-				9.00%	-
8.5	CCC or worse				24.00%	-
8.6	Unrated		-	-		-
8.6.1	In good standing				14.00%	-
8.6.2	Others				24.00%	-
9	**Other Reinsurance Accounts Receivable**		-	-		-
9.1	AAA to AA-				1.25%	-
9.2	A+ to A-				3.50%	-
9.3	BBB+ to BBB-				4.50%	-

9.4	BB+ to B-				9.00%	-
9.5	CCC or worse				24.00%	-
9.6	Unrated		-	-		-
9.6.1	In good standing				14.00%	-
9.6.2	Others				24.00%	-
10	**Surety Losses Recoverable**		**7,788,929.23**	-		350,501.82
10.1	AAA to AA-				1.25%	-
10.2	A+ to A-				3.50%	-
10.3	BBB+ to BBB-		7,788,929.23		4.50%	350,501.82
10.4	BB+ to B-				9.00%	-
10.5	CCC or worse				24.00%	-
10.6	Unrated		-	-		-
	In good standing				14.00%	-
10.7	Others				24.00%	-
11	**Financial Assets (designated at Fair Value to P&L, Held For Trading and Available For Sale, Held to Maturity) in**		**189,640,804.75**	-		4,391,812.71
11.1	**Debt securities - Government (including allowance for impairment losses, if any)**		**178,661,272.98**	-		-
11.1.1	Local currency		178,661,272.98		0.00%	-
11.1.2	Foreign currency				0.00%	-
11.2	**Debt securities - Private (including allowance for impairment losses, if any)**		-	-		-
11.2.1	**Long term commercial bonds**		-	-		-
11.2.1.1	AAA to AA-				1.25%	-
11.2.1.2	A+ to A-				3.50%	-
11.2.1.3	BBB+ to BBB-				4.50%	-
11.2.1.4	BB+ to B-				9.00%	-
11.2.1.5	CCC or worse				24.00%	-
11.2.1.6	Unrated		-	-		-
11.2.1.6.1	In Good Standing				14.00%	-
11.2.1.6.2	Others				24.00%	-
11.2.2	**Short term commercial bonds**		-	-		-
11.2.2.1	AAA to AA-				1.25%	-
11.2.2.2	A+ to A-				3.50%	-
11.2.2.3	BBB+ to BBB-				4.50%	-
11.2.2.4	BB+ to B-				9.00%	-
11.2.2.5	CCC or worse				24.00%	-
11.2.2.6	Unrated		-	-		-
11.2.2.6.1	In Good Standing				14.00%	-
11.2.2.6.2	Others				24.00%	-
11.3	**Equity securities (including allowance for impairment losses, if any)**		**10,979,531.77**	-		4,391,812.71
11.3.1	**Common stocks**		**10,979,531.77**	-		4,391,812.71
11.3.1.1	Listed		10,979,531.77		40.00%	4,391,812.71
11.3.1.2	Unlisted				55.00%	-
11.3.2	**Preferred stocks**		-	-		-
11.3.2.1	Listed				40.00%	-

11.3.2.2	Unlisted				55.00%	-
11.4	**Mutual funds and unit investment trust**		-	-		-
11.4.1	Government Securities		-	-		-
11.4.1.1	Local currency				0.00%	-
11.4.1.2	Foreign currency				0.00%	-
11.4.2	Money market instruments, Cash				4.50%	-
11.4.3	Debt securities		-	-		-
11.4.3.1	Investment grade				4.50%	-
11.4.3.2	Below Investment grade				9.00%	-
11.4.4	Shares/Equities				40.00%	-
11.5	**Real Estate Investment trust**				22.00%	-
11.6	**Other funds/ investments**				32.00%	-
12	**Loans and receivables (Including Investment Income Due & Accrued)**		**16,136,763.58**	-		732,310.76
12.1	**Real Estate Mortgage Loans**		**12,015,454.96**	-		540,695.47
12.1.1	AAA to AA-				1.25%	-
12.1.2	A+ to A-				3.50%	-
12.1.3	BBB+ to BBB-		12,015,454.96		4.50%	540,695.47
12.1.4	BB+ to B-				9.00%	-
12.1.5	CCC or worse				24.00%	-
12.1.6	Unrated		-	-		-
12.1.6.1	In Good Standing				14.00%	-
12.1.6.2	Others / Individual				24.00%	-
12.2	**Collateral, Guaranteed, and Other Loans (including Housing Loans, Car Loans, Low Cost Housing and Salary**		**4,103,966.64**	-		184,678.50
12.2.1	AAA to AA-				1.25%	-
12.2.2	A+ to A-				3.50%	-
12.2.3	BBB+ to BBB-		4,103,966.64		4.50%	184,678.50
12.2.4	BB+ to B-				9.00%	-
12.2.5	CCC or worse				24.00%	-
12.2.6	Unrated		-	-		-
12.2.6.1	In Good Standing				14.00%	-
12.2.6.2	Others / Individual				24.00%	-
12.3	**Policy loans**				0.00%	-
12.4	**Unearned Interest Income**	-	-	-		-
12.4.1	For less than 3 months				4.00%	-
12.4.2	For more than 3 but less than 6 months				12.80%	-
12.4.3	For more than 6 but less than 9 months				29.60%	-
12.4.4	For more than 9 but less than 12 months				55.80%	-
12.4.5	For more than 12 but less than 15 months				90.10%	-
12.4.6	For more than 15 but less than 18 months				100.00%	-
12.4.6.1	For more than 18 months				100.00%	-
12.5	**Notes Receivable, Sales Contract Receivables, Other Loan Receivables**	-	-	-		-
12.5.1	For less than 3 months				4.00%	-
12.5.2	For more than 3 but less than 6 months				12.80%	-

12.5.3	For more than 6 but less than 9 months				29.60%	-
12.5.4	For more than 9 but less than 12 months				55.80%	-
12.5.5	For more than 12 but less than 15 months				90.10%	-
12.5.6	For more than 15 but less than 18 months				100.00%	-
12.5.7	For more than 18 months				100.00%	-
12.6	**Purchase money mortgages**		-	-		-
12.6.1	AAA to AA-				1.25%	-
12.6.2	A+ to A-				3.50%	-
12.6.3	BBB+ to BBB-				4.50%	-
12.6.4	BB+ to B-				9.00%	-
12.6.5	CCC or worse				24.00%	-
12.6.6	Unrated		-	-		-
12.6.6.1	In Good Standing				14.00%	-
12.6.6.2	Others / Individual				24.00%	-
12.7	**Unquoted Debt Securities**		-	-		-
12.7.1	AAA to AA-				1.25%	-
12.7.2	A+ to A-				3.50%	-
12.7.3	BBB+ to BBB-				4.50%	-
12.7.4	BB+ to B-				9.00%	-
12.7.5	CCC or worse				24.00%	-
12.7.6	Unrated		-	-		-
12.7.6.1	In Good Standing				14.00%	-
12.7.6.2	Others / Individual				24.00%	-
12.8	**Accrued Dividends Receivable - Equity securities**		**17,341.98**	-		6,936.79
12.8.1	Common stocks		**17,341.98**	-		6,936.79
12.8.1.1	Listed		17,341.98		40.0%	6,936.79
12.8.1.2	Unlisted				55.0%	-
12.8.2	Preferred stocks		-	-		-
12.8.2.1	Listed				40.0%	-
12.8.2.2	Unlisted				55.0%	-
13	**Accounts Receivables (Operating Lease Receivables, Allowance for Impairment Losses)**	**85,147,661.22**	-	**85,147,661.22**		425,738.31
13.1	For less than 3 months				4.00%	-
13.2	For more than 3 but less than 6 months	85147661	-	85,147,661.22	0.50%	425,738.31
13.3	For more than 6 but less than 9 months				29.60%	-
13.4	For more than 9 but less than 12 months				55.80%	-
13.5	For more than 12 but less than 15 months				90.10%	-
13.6	For more than 15 but less than 18 months				100.00%	-
13.7	For more than 18 months				100.00%	-
14	**Investments in Subsidiaries, Associates and Joint Ventures**		**43,000,000.00**	-		23,650,000.00
14.1	Insurance-related & IC-regulated					-
14.2	BSP Regulated				3.50%	-
14.2.1	Universal Bank				3.50%	-
14.2.2	Commercial Banks				4.50%	-

14.2.3	Rural and Thrift Banks				9.00%	-
14.2.4	Saving and Loans Association				14.00%	-
14.2.5	Other BSP Regulated Entities				24.00%	-
14.3	Non insurance-related, non IC-regulated, and non BSP-regulated entity		43,000,000.00		55.00%	23,650,000.00
15	**Segregated Fund Assets**				0.00%	-
16	**Property and equipment**		**83,421,363.94**	**17,351,295.46**		12,742,420.94
16.1	**Land, Building and Building Improvements (including accumulated depreciation, revaluation increment an**		57,920,095.16	-		12,742,420.94
16.1.1	Occupied		57,920,095.16	-		12,742,420.94
16.1.1.1	Up to quota		57,920,095.16		22.00%	12,742,420.94
16.1.1.2	Above quota				22.00%	-
16.1.2	Acquired in satisfaction of debt / Foreclosed				22.00%	-
16.2	**Leasehold Improvements**			198,770.91		-
16.3	**IT equipment (including electronic data processing system)**		25,501,268.78			-
16.4	**Transportation equipment**			15,075,471.62		-
16.5	**Office furniture, furnishing, fixtures and equipment**			2,077,052.93		-
17	**Investment Property**		############## #		22.00%	136,935,174.14
18	**Non-current Assets Held for Sale**		2,625,000.00		22.00%	577,500.00
19	**Receivable from Life Insurance Pools**				0.00%	-
20	**Subscription Receivable**				0.00%	-
21	**Security fund contribution**		48,439.00		0.00%	-
22	**Pension asset**				0.00%	-
23	**Derivative assets held for hedging**				32.00%	-
24	**Deferred acquisition costs**		############## #		0.00%	-
25	**Deferred reinsurance premiums**		14,271,313.50		0.00%	-
26	**Deferred tax assets**		10,857,376.61			-
27	**Other assets**			9,589,465.49	32.00%	3,068,628.96
28	**Goodwill, trade names, and other intangible assets**					-
29	**Advances to officers, employees, agents etc. (other than policy loans)**		-	-		-
30	**Prepaid or Deferred Charges**					-

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

Calculation of Insurance Risk Charges and Summary of Insurance Liabilities

Company:	TRAVELLERS INSURANCE & SURETY
As of the date:	31-Dec-2018

Key

Please use the yellow boxes for numerical input

Data is linked from other sources within the template

Value of Liabilities at Central Estimate plus MfAD on a Gross basis

	Gross Claim Liability		Gross Unexpired Risk Reserve	
Insurance Provision - Non Life	**Undiscounted**	**Discounted**	**Undiscounted**	**Discounted**
	59,424,444	56,277,272	60,218,808	57,426,220
Fire and Allied Perils	3,228,513	3,126,435	943,469	882,296
Marine Cargo	7,493,694	7,048,560	203,536	195,271
Marine Hull	-	-	-	-
Aviation	-	-	-	-
Bonds/Suretyship	13,360,675	13,123,770	16,746,777	16,304,257
Motor CMVL	9,572,844	9,217,029	20,586,254	19,690,147
Motor OD (Other than CMVL)	4,716,549	4,601,787	6,211,678	5,966,328
Personal Accident	698,419	680,777	3,472,643	3,345,538
Medical and Health	-	-	-	-
Engineering	-	-	-	-
Others	20,353,751	18,478,914	12,054,451	11,042,383

Value of Liabilities at Central Estimate plus MfAD on a Net basis

Net Unearned Premium Reserve 196,530,661

	Net Claim Liability		Net Unexpired Risk Reserve		Calculation of capital charges: Net Claim Liability		Calculation of capital charges: Net Unexpired Risk Reserve	
Insurance Provision - Non Life	**Undiscounted (Required)**	**Discounted**	**Undiscounted (Required)**	**Discounted**	**Risk charge %**	**Claim Liability risk charge**	**Risk charge %**	**Premium Liability risk charge**
	47,102,656	45,141,913	53,058,194	50,947,552		**10,859,215**		-

Fire and Allied Perils	489,038	466,681	499,437	476,951	24.0%	112,003.40	29.5%	140,700.40
Marine Cargo	7,469,264	6,975,287	221,100	210,768	24.0%	1,674,068.86	47.0%	99,061.13
Marine Hull	-	-	-	-	24.0%	-	47.0%	-
Aviation	-	-	-	-	24.0%	-	47.0%	-
Bonds/Suretyship	13,295,507	13,059,604	16,614,547	16,174,875	26.0%	3,395,497.03	42.0%	6,793,447.46
Motor CMVL	9,180,801	8,813,025	19,419,962	18,588,818	22.0%	1,938,865.46	42.0%	7,807,303.67
Motor OD (Other than CMVL)	4,310,673	4,202,647	5,798,039	5,571,077	22.0%	924,582.25	42.0%	2,339,852.13
Personal Accident	622,402	606,945	2,131,020	2,061,811	28.0%	169,944.60	27.0%	556,689.04
Medical and Health	-	-	-	-	28.0%	-	27.0%	-
Engineering	-	-	-	-	24.0%	-	29.5%	-
Others	11,734,971	11,017,724	8,374,090	7,863,252	24.0%	2,644,253.87	42.0%	3,302,565.82

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission
Calculation of Interest Risk and Credit Spread Risk Charges

Company: TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date: 31-Dec-2018

Key
Please use the yellow boxes for numerical input
Data is linked from other sources within the template

Calculation of Interest Rate Risk Charge

Scenario	Asset	Liabilities (Net)	Surplus (Net)
Interest Rate Risk Charge			**2,898,267.49**
Base	147,895,744.83	96,109,663.58	
Increasing	141,577,708.33	92,689,894.57	(2,898,267.49)
Decreasing	153,801,593.48	99,084,750.50	2,930,761.74

Calculation of Credit Spread Risk Charge

Scenario	Asset	Liabilities (Net)	Surplus (Net)
Credit Spread Risk Charge			-
Base	147,895,744.83	96,109,663.58	
Increasing	141,577,708.33	92,689,894.57	(2,898,267.49)
Decreasing	153,801,593.48	99,084,750.50	2,930,761.74

Average Corporate Bond Spread (basis points)

Asset and Liability Cash Flow Information

Asset Cashflow (include all fixed interest income asset cashflow)

Year	Discount Rate as at Reporting Date	Residual term to maturity	Government Securities	Corporate Bonds	Other Credit Risk bearing securities (if any)	Time Deposit
0.25	4.611%	0 < X ≤ 3 months	13,744,500			
0.5	4.856%	3 < X ≤ 6 months	100,429,791			
0.75	5.101%	6 < X ≤ 9 months				
1	5.346%	9 < X ≤ 12 months	22,415,695			
2	6.325%	1 < X ≤ 2 years	82,935			
3	7.245%	2 < X ≤ 3 years	7,250,000			
4	7.707%	3 < X ≤ 4 years				
5	7.189%	4 < X ≤ 5 years				
6	7.229%	5 < X ≤ 6 years	516,751			
7	7.271%	6 < X ≤ 7 years	4,448,687			
8	7.322%	7 < X ≤ 8 years	4,451,816			
9	7.376%	8 < X ≤ 9 years	4,023,805			
10	7.432%	9 < X ≤ 10 years				
11	7.590%	10 < X ≤ 11 years				
12	7.755%	11 < X ≤ 12 years				
13	7.927%	12 < X ≤ 13 years				
14	8.108%	13 < X ≤ 14 years				
15	8.300%	14 < X ≤ 15 years				
16	8.504%	15 < X ≤ 16 years				
17	8.724%	16 < X ≤ 17 years				
18	8.961%	17 < X ≤ 18 years				
19	9.220%	18 < X ≤ 19 years				
20	9.506%	19 < X ≤ 20 years				
21	4.809%	20 < X ≤ 21 years				
22	4.868%	21 < X ≤ 22 years				
23	4.921%	22 < X ≤ 23 years				
24	4.971%	23 < X ≤ 24 years				
25	5.016%	24 < X ≤ 25 years				
26	5.058%	25 < X ≤ 26 years				
27	5.097%	26 < X ≤ 27 years				
28	5.133%	27 < X ≤ 28 years				

Liability Cashflow

Year	Net Unexpired Risk Reserve (Required)	Net Claim Liability (Required)	Gross Unexpired Risk Reserve	Gross Claim Liability	Other Outgo	Other income
0.25	10,821,092	15,333,219	12,187,885	16,371,659		
0.5	8,378,132	7,255,813	9,532,274	8,130,534		
0.75	14,166,188	6,100,815	16,228,755	7,295,548		
1	10,203,998	4,978,195	11,000,250	6,422,866		
2	7,543,511	11,415,911	7,383,743	14,592,017		
3	1,780,157	1,817,876	2,540,961	5,712,548		
4	119,008	163,205	1,327,679	886,465		
5	24,518	33,969	11,664	11,832		
6	21,590	3,652	5,598	976		
7	-	-	-	-		
8	-	-	-	-		
9	-	-	-	-		
10	-	-	-	-		
11	-	-	-	-		
12	-	-	-	-		
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						

29	5.167%	28 < X ≤ 29 years											
30	5.198%	X > 29 years											

Determination of the interest rate risk capital charges (shock up / shock down)

					Asset Cashflow (include				Present Value (Net URR)			Present Value (Net CL)		
Maturity t (years)	Relative Change Shock up(t)	Relative Change Shock down(t)	Shock Up %	Shock Down %	Total Exposure	Base Value	Stress Up Value	Stress Down Value	Base Value	Stress Up Value	Stress Down Value	Base Value	Stress Up Value	Stress Down Value
Total					**157,363,980**	**147,895,745**	**141,577,708**	**153,801,593**	**50,972,210**	**49,056,081**	**52,601,365**	**45,137,454**	**43,633,814**	**46,483,386**
0.25	182.00%	100.00%	13.003%	0.000%	13,744,500	13,667,272	13,536,078	13,744,500	10,760,290	10,657,000	10,821,092	15,247,064	15,100,705	15,333,219
0.5	164.00%	100.00%	12.819%	0.000%	100,429,791	98,659,835	95,988,403	100,429,791	8,230,477	8,007,619	8,378,132	7,127,938	6,934,933	7,255,813
0.75	147.00%	100.00%	12.599%	0.000%	-	-	-	-	13,732,497	13,153,598	14,166,188	5,914,041	5,664,733	6,100,815
1	130.00%	100.00%	12.295%	0.000%	22,415,695	21,417,208	20,252,901	22,415,695	9,749,470	9,219,458	10,203,998	4,756,446	4,497,871	4,978,195
2	56.00%	56.00%	9.867%	2.783%	82,935	75,645	72,017	79,589	6,880,487	6,550,444	7,239,207	10,412,530	9,913,062	10,955,397
3	57.00%	57.00%	11.375%	3.115%	7,250,000	6,086,889	5,538,245	6,714,748	1,494,568	1,359,855	1,648,732	1,526,236	1,388,668	1,683,666
4	53.00%	53.00%	11.792%	3.622%	-	-	-	-	91,774	80,563	105,072	125,856	110,482	144,094
5	52.00%	52.00%	10.928%	3.451%	-	-	-	-	17,939	15,374	21,046	24,854	21,301	29,160
6	52.00%	52.00%	10.988%	3.470%	516,751	352,017	291,247	428,355	14,707	12,168	17,897	2,488	2,059	3,028
7	52.00%	52.00%	11.051%	3.490%	4,448,687	2,819,079	2,250,753	3,559,552	-	-	-	-	-	-
8	52.00%	52.00%	11.130%	3.515%	4,451,816	2,620,351	2,017,442	3,435,741	-	-	-	-	-	-
9	52.00%	52.00%	11.212%	3.541%	4,023,805	2,197,448	1,630,623	2,993,622	-	-	-	-	-	-
10	52.00%	52.00%	11.297%	3.567%	-	-	-	-	-	-	-	-	-	-
11	49.00%	49.00%	11.309%	3.871%	-	-	-	-	-	-	-	-	-	-
12	49.00%	49.00%	11.555%	3.955%	-	-	-	-	-	-	-	-	-	-
13	49.00%	49.00%	11.811%	4.043%	-	-	-	-	-	-	-	-	-	-
14	49.00%	49.00%	12.081%	4.135%	-	-	-	-	-	-	-	-	-	-
15	49.00%	49.00%	12.367%	4.233%	-	-	-	-	-	-	-	-	-	-
16	49.00%	49.00%	12.671%	4.337%	-	-	-	-	-	-	-	-	-	-
17	49.00%	49.00%	12.998%	4.449%	-	-	-	-	-	-	-	-	-	-
18	49.00%	49.00%	13.352%	4.570%	-	-	-	-	-	-	-	-	-	-
19	49.00%	49.00%	13.738%	4.702%	-	-	-	-	-	-	-	-	-	-
20	49.00%	49.00%	14.164%	4.848%	-	-	-	-	-	-	-	-	-	-
21	49.00%	49.00%	7.165%	2.452%	-	-	-	-	-	-	-	-	-	-
22	49.00%	49.00%	7.253%	2.483%	-	-	-	-	-	-	-	-	-	-
23	49.00%	49.00%	7.333%	2.510%	-	-	-	-	-	-	-	-	-	-
24	49.00%	49.00%	7.406%	2.535%	-	-	-	-	-	-	-	-	-	-
25	49.00%	49.00%	7.474%	2.558%	-	-	-	-	-	-	-	-	-	-
26	49.00%	49.00%	7.537%	2.580%	-	-	-	-	-	-	-	-	-	-
27	49.00%	49.00%	7.594%	2.599%	-	-	-	-	-	-	-	-	-	-
28	49.00%	49.00%	7.648%	2.618%	-	-	-	-	-	-	-	-	-	-
29	49.00%	49.00%	7.698%	2.635%	-	-	-	-	-	-	-	-	-	-
30	49.00%	49.00%	7.745%	2.651%	-	-	-	-	-	-	-	-	-	-

Determination of the credit risk capital charges

					Asset Cashflow (include all fixed interest income asset cashflow)				Present Value (Net URR)			Present Value (Net CL)		
Year	Adjusted Yield Curve	Residual term to maturity	Shock Up %	Shock Down %	Total Exposure	Base Value	Stress Up Value	Stress Down Value	Base Value	Stress Up Value	Stress Down Value	Base Value	Stress Up Value	Stress Down Value
Total					**157,363,980**	**147,895,745**	**141,577,708**	**153,801,593**	**50,972,210**	**49,056,081**	**52,601,365**	**45,137,454**	**43,633,814**	**46,483,386**
0.25	4.611%	0 < X ≤ 3 months	13.003%	0.000%	13,744,500	13,667,272	13,536,078	13,744,500	10,760,290	10,657,000	10,821,092	15,247,064	15,100,705	15,333,219
0.5	4.856%	3 < X ≤ 6 months	12.819%	0.000%	100,429,791	98,659,835	95,988,403	100,429,791	8,230,477	8,007,619	8,378,132	7,127,938	6,934,933	7,255,813
0.75	5.101%	6 < X ≤ 9 months	12.599%	0.000%	-	-	-	-	13,732,497	13,153,598	14,166,188	5,914,041	5,664,733	6,100,815
1	5.346%	9 < X ≤ 12 months	12.295%	0.000%	22,415,695	21,417,208	20,252,901	22,415,695	9,749,470	9,219,458	10,203,998	4,756,446	4,497,871	4,978,195
2	6.325%	1 < X ≤ 2 years	9.867%	2.783%	82,935	75,645	72,017	79,589	6,880,487	6,550,444	7,239,207	10,412,530	9,913,062	10,955,397
3	7.245%	2 < X ≤ 3 years	11.375%	3.115%	7,250,000	6,086,889	5,538,245	6,714,748	1,494,568	1,359,855	1,648,732	1,526,236	1,388,668	1,683,666
4	7.707%	3 < X ≤ 4 years	11.792%	3.622%	-	-	-	-	91,774	80,563	105,072	125,856	110,482	144,094
5	7.189%	4 < X ≤ 5 years	10.928%	3.451%	-	-	-	-	17,939	15,374	21,046	24,854	21,301	29,160
6	7.229%	5 < X ≤ 6 years	10.988%	3.470%	516,751	352,017	291,247	428,355	14,707	12,168	17,897	2,488	2,059	3,028
7	7.271%	6 < X ≤ 7 years	11.051%	3.490%	4,448,687	2,819,079	2,250,753	3,559,552	-	-	-	-	-	-

8	7.322%	7 < X ≤ 8 years	11.130%	3.515%	4,451,816	2,620,351	2,017,442	3,435,741	-	-	-	-	-	-
9	7.376%	8 < X ≤ 9 years	11.212%	3.541%	4,023,805	2,197,448	1,630,623	2,993,622	-	-	-	-	-	-
10	7.432%	9 < X ≤ 10 years	11.297%	3.567%	-	-	-	-	-	-	-	-	-	-
11	7.590%	10 < X ≤ 11 years	11.309%	3.871%	-	-	-	-	-	-	-	-	-	-
12	7.755%	11 < X ≤ 12 years	11.555%	3.955%	-	-	-	-	-	-	-	-	-	-
13	7.927%	12 < X ≤ 13 years	11.811%	4.043%	-	-	-	-	-	-	-	-	-	-
14	8.108%	13 < X ≤ 14 years	12.081%	4.135%	-	-	-	-	-	-	-	-	-	-
15	8.300%	14 < X ≤ 15 years	12.367%	4.233%	-	-	-	-	-	-	-	-	-	-
16	8.504%	15 < X ≤ 16 years	12.671%	4.337%	-	-	-	-	-	-	-	-	-	-
17	8.724%	16 < X ≤ 17 years	12.998%	4.449%	-	-	-	-	-	-	-	-	-	-
18	8.961%	17 < X ≤ 18 years	13.352%	4.570%	-	-	-	-	-	-	-	-	-	-
19	9.220%	18 < X ≤ 19 years	13.738%	4.702%	-	-	-	-	-	-	-	-	-	-
20	9.506%	19 < X ≤ 20 years	14.164%	4.848%	-	-	-	-	-	-	-	-	-	-
21	4.809%	20 < X ≤ 21 years	7.165%	2.452%	-	-	-	-	-	-	-	-	-	-
22	4.868%	21 < X ≤ 22 years	7.253%	2.483%	-	-	-	-	-	-	-	-	-	-
23	4.921%	22 < X ≤ 23 years	7.333%	2.510%	-	-	-	-	-	-	-	-	-	-
24	4.971%	23 < X ≤ 24 years	7.406%	2.535%	-	-	-	-	-	-	-	-	-	-
25	5.016%	24 < X ≤ 25 years	7.474%	2.558%	-	-	-	-	-	-	-	-	-	-
26	5.058%	25 < X ≤ 26 years	7.537%	2.580%	-	-	-	-	-	-	-	-	-	-
27	5.097%	26 < X ≤ 27 years	7.594%	2.599%	-	-	-	-	-	-	-	-	-	-
28	5.133%	27 < X ≤ 28 years	7.648%	2.618%	-	-	-	-	-	-	-	-	-	-
29	5.167%	28 < X ≤ 29 years	7.698%	2.635%	-	-	-	-	-	-	-	-	-	-
30	5.198%	X > 29 years	7.745%	2.651%	-	-	-	-	-	-	-	-	-	-

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission
Calculation of Currency Risk Charge

Company:	TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date:	31-Dec-2018

Key
Please use the yellow boxes for numerical input
Data is linked from other sources within the template

(Please input value of foreign assets and liabilities in PHP at valuation date)

Currency	Value of Assets (A)	Value of Liabilities (B)	Net Exposure (A) - (B)	Positive or Negative Exposure	Currency risk charge (upside)	Currency risk charge (downside)	Foreign exchange risk charge
Total	**6,343,184**	**-**	**6,343,184**				**570,887**
US Dollar	6,343,184		6,343,184	Positive	9%	9%	570,887
Japanese Yen			-		15%	15%	-
Eg. EUR, AUS Dollar			-		15%	15%	-
			-		15%	15%	-
			-		15%	15%	-
			-		15%	15%	-

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

Calculation of Operational Risk Charge

Company:	TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date:	31-Dec-2018

Key

Please use the yellow boxes for numerical input

Data is linked from other sources within the template

Parameter	Value	Risk charge %	Risk charge
			4,860,931
Total Gross Written Premium	486,093,129.50	1%	4,860,931
Total Policy Liability	96,089,464.27	1%	960,895

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

Calculation of Catastrophe Risk Charge

Company:	TRAVELLERS INSURANCE & SURETY CORPORATION
As of the date:	########

Key

Please use the yellow boxes for numerical input

Data is linked from other sources within the template

Legend:
The capital required to be determined taking the maximum of the three components below:
- prescribed return period retained aggregated losses in any given year arising from an Earthquake;
- prescribed return period retained aggregated losses in any given year arising from a Windstorm;
- 60% of the combined prescribed return period retained aggregate losses in any given year arising from both the Earthquake and Windstorm.

Perils	1-in-40 return period losses of the AEP
Catastrophe Risk Capital Charge	**185,202**
Earthquake	185,202.15
Windstorm	1.00

Republic of the Philippines
Department of Finance
INSURANCE COMMISSION

Non-life Template for the Risk-based Capital 2 Framework - 2018 v3.0

Insurance Commission

List of Risk Factors by Number of Outstanding Count for Receivables/Policies

97.5% Level of Suffiency					
Aging Intervals	Risk factor by number of outstanding receivables				
	1	10	100	1,000	10,000
For less than 3 months	4.0%	1.3%	0.4%	0.2%	0.1%
For more than 3 but less than 6 months	12.8%	4.3%	1.6%	0.8%	0.5%
For more than 6 but less than 9 months	29.6%	10.7%	4.8%	2.9%	2.3%
For more than 9 but less than 12 months	55.8%	22.2%	11.6%	8.3%	7.2%
For more than 12 but less than 15 months	90.1%	40.0%	24.1%	19.1%	17.5%
For more than 15 but less than 18 months	100.0%	62.9%	42.9%	36.5%	34.5%
For more than 18 months	100.0%	86.8%	65.7%	59.1%	57.0%