

FORM NL-20-ANALYTICAL RATIOS SCHEUDLE

Name of the Insurer: Universal Somp General Insurance Company Limited

Sl.No.	Particular	Calculation	For the Quarter Ended December 31, 2023	Up to the Quarter Ended December 31, 2023	For the Quarter Ended December 31, 2022	Up to the Quarter Ended December 31, 2022
1	Gross Direct Premium Growth Rate**	$\frac{GDPI(CY)-GDPI(PY)}{GDPI(PY)}$	11.93%	18.69%	11.64%	24.67%
2	Gross Direct Premium to Net worth Ratio	GDPI / Shareholder's funds Shareholder's funds/Net Worth =Share capital+reserve and surplus-Miscellaneous expenditure-debit balance in profit and loss account) Shareholders' funds /Net Worth comprise of Share Capital plus all Reserves and Surplus (except revaluation Reserve and fair value change account) net of accumulated losses and Miscellaneous expenditure to the extent not written off as at the Balance Sheet date	0.82	2.59	0.86	2.54
3	Growth rate of Net Worth	$\frac{(Shareholder's\ funds(CY)-Shareholder's\ funds(PY))}{Shareholder's\ funds(PY)}$	16.66%	16.66%	12.24%	12.24%
4	Net Retention Ratio**	Net written premium / (Gross Direct Premium Income + Reinsurance Accepted)	41.94%	45.04%	39.07%	55.27%
5	Net Commission Ratio**	Net Commission / Net written premium	8.15%	4.72%	-8.12%	-0.18%
6	Expense of Management to Gross Direct Premium Ratio**	(Direct Commission+Operating Expenses) / Gross direct premium	22.18%	21.90%	18.37%	19.00%
7	Expense of Management to Net Written Premium Ratio**	(Net Commission+Operating Expenses) / Net Written Premium	28.84%	22.12%	24.02%	21.59%
8	Net Incurred Claims to Net Earned Premium**	Net Incurred Claims / Net Earned Premium	78.11%	78.21%	84.86%	76.57%
9	Claims paid to claims provisions**	Claim Paid (pertaining to provisions made previously) / claims provision made previously	15.67%	28.45%	16.20%	28.30%
10	Combined Ratio**	(7) +(8)	106.95%	100.33%	108.87%	98.16%
11	Investment income ratio	Investment income / Average Assets under management Investment income = Profit/ Loss on sale/redemption of Investments+Interest, Dividend & Rent – Gross (net of investment expenses) including investment income from pool	1.92%	5.56%	1.67%	4.90%
12	Technical Reserves to net premium ratio **	$\frac{[(Reserve\ for\ unexpired\ risks+premium\ deficiency+reserve\ for\ outstanding\ claims(including\ IBNR\ and\ IBNER)]}{Net\ premium\ written}$	5.76	1.70	6.69	1.57
13	Underwriting balance ratio	Underwriting results / Net earned premium Underwriting results= Net earned premium-Net incurred claims-Net commission-Operating Expenses (Before adjusting transfer to Profit and loss account as per Section 40C)- Premium Deficiency	0.00	0.00	(0.00)	(0.00)
14	Operating Profit Ratio	Operating profit / Net Earned premium	10.34%	10.73%	7.87%	8.72%
15	Liquid Assets to liabilities ratio	Liquid Assets / Policyholders liabilities Liquid Assets = Short term investments+Short term loans+Cash & Bank balances Policyholders liabilities=Outstanding Claims including Incurred But Not Reported (IBNR) & Incurred But Not Enough Reported (IBNER)+ Unearned Premium Reserve+ Premium Deficiency Reserve, if any+ Catastrophe Reserve, if any; and+ Other Liabilities net off Other Assets Other Liabilities in point (e) above, comprise of (i) Premium received in advance (ii) Unallocated premium (iii) Balance due to OTHER Insurance Companies (iv) Due to other Members of a Pool such as Third Party Pool; Terrorism Pool; etc. (vi) Sundry creditors (due to Policyholders). Other Assets in point (e) above, comprise of (i) Outstanding premium (ii) due from other entities carrying on Insurance business including Reinsurers (iii) Balance with Pool such as Thirty Party Pool; Terrorism pool; etc.	0.29	0.29	0.34	0.34
16	Net earning ratio	Profit after tax / Net Premium written	9.69%	10.18%	11.52%	7.54%
17	Return on net worth ratio	Profit after tax / Net Worth	3.35%	11.90%	3.87%	10.80%
18	Available Solvency margin Ratio to Required Solvency Margin Ratio	to be taken from solvency margin reporting	1.73	1.73	1.71	1.71
19	NPA Ratio	to be taken from NPA reporting	-	-	-	-
	Gross NPA Ratio		-	-	-	-
	Net NPA Ratio		-	-	-	-
20	Debt Equity Ratio	(Debt/Equity) Debt=(Borrowings+Redeemable Preference shares, if any) Equity=Shareholders' Funds excluding Redeemable Preference shares, if any	NA	NA	NA	NA
21	Debt Service Coverage Ratio	(Earnings before Interest and Tax/ Interest and Principal Instalments Due)	NA	NA	NA	NA
22	Interest Service Coverage Ratio	(Earnings before Interest and Tax/ Interest due)	NA	NA	NA	NA
23	Earnings per share	Profit /(loss) after tax / No. of shares	1.31	4.65	1.30	3.62
24	Book value per share	Net worth / No. of shares	39.11	39.11	33.53	33.53

Notes: -

1. Net worth definition to include Head office capital for Reinsurance branch

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Name of the Insurer: Universal Sompo General Insurance Company Limited

**** Segmental Reporting up to the quarter**

Segments Upto the quarter ended December 31, 2023	Gross Direct Premium Growth Rate**	Net Retention Ratio**	Net Commission Ratio**	Expense of Management to Gross Direct Premium Ratio**	Expense of Management to Net Written Premium Ratio**	Net Incurred Claims to Net Earned Premium**	Claims paid to claims provisions**	Combined Ratio**	Technical Reserves to net premium ratio **	Underwriting balance ratio
FIRE										
Current Period	16.06%	13.42%	0.56%	17.20%	22.51%	101.92%	69.43%	124.43%	-0.30	-0.19
Previous Period	2.48%	0.54%	-2555.67%	10.26%	-2154.29%	59.50%	29.89%	-2094.80%	111.67	0.85
Marine Cargo										
Current Period	22.20%	30.88%	23.76%	22.04%	45.56%	84.70%	34.24%	130.26%	-0.35	-1.00
Previous Period	40.54%	15.09%	-38.43%	7.25%	-25.12%	89.34%	38.50%	64.22%	1.95	0.41
Marine Hull										
Current Period	11.09%	1.14%	-1122.24%	0.97%	-1102.33%	0.45%	0.00%	-1101.88%	-1.30	11.21
Previous Period	-20.37%	1.37%	-657.68%	0.20%	-643.31%	-10.36%	0.00%	-653.68%	1.32	10.16
Total Marine										
Current Period	17.28%	18.55%	-5.48%	13.20%	16.27%	79.08%	34.02%	95.35%	-0.38	-0.19
Previous Period	4.97%	9.06%	-79.54%	4.13%	-66.16%	83.52%	38.18%	17.36%	1.90	0.98
Motor OD										
Current Period	-5.53%	53.57%	42.35%	44.95%	58.20%	94.55%	73.68%	152.75%	-0.33	-0.47
Previous Period	54.69%	82.96%	17.61%	39.96%	41.11%	111.53%	75.10%	152.63%	0.85	-0.53
Motor TP										
Current Period	37.40%	52.51%	3.61%	25.17%	18.49%	63.00%	15.56%	81.49%	2.29	0.17
Previous Period	71.95%	79.78%	-9.14%	20.80%	16.73%	37.49%	14.36%	54.21%	3.10	0.42
Total Motor										
Current Period	14.75%	52.97%	20.63%	33.76%	35.94%	78.20%	20.81%	114.14%	1.14	-0.14
Previous Period	62.39%	81.46%	5.23%	30.91%	29.83%	81.24%	18.61%	111.06%	1.89	-0.14
Health										
Current Period	62.68%	82.84%	10.11%	23.02%	25.48%	109.00%	118.75%	134.48%	-0.32	-0.38
Previous Period	8.99%	95.80%	8.84%	20.80%	18.23%	114.92%	73.08%	133.15%	0.77	-0.40
Personal Accident										
Current Period	-14.56%	-24.77%	-18.23%	10.56%	-7.94%	126.19%	34.44%	118.25%	-2.74	-0.32
Previous Period	-54.03%	78.22%	-10.05%	17.04%	-0.12%	22.81%	41.10%	22.70%	1.31	0.77
Travel Insurance										
Current Period	19319.82%	95.41%	67.91%	65.23%	67.95%	5.49%	8.81%	73.44%	0.00	0.50
Previous Period	335.27%	-66.53%	-24.75%	10.96%	-15.57%	-62.33%	43.54%	-77.91%	0.00	1.70
Total Health										
Current Period	37.69%	59.25%	14.48%	21.05%	29.86%	106.80%	59.86%	136.66%	-0.07	-0.34
Previous Period	-26.80%	90.28%	3.72%	19.46%	13.26%	87.81%	49.21%	101.07%	0.92	-0.05
Workmen's Compensation/ Employer's liability										
Current Period	78.59%	96.00%	21.45%	35.48%	36.34%	165.59%	4.54%	201.93%	2.81	-1.15
Previous Period	-1.44%	95.99%	12.21%	21.23%	21.49%	390.74%	30.39%	412.23%	6.59	-3.14
Public/ Product Liability										
Current Period	-4.22%	-2.59%	-440.34%	22.76%	-694.67%	-385.57%	94.58%	-1080.24%	-2.53	7.48
Previous Period	135.80%	57.80%	12.32%	15.57%	22.04%	9.60%	0.39%	31.65%	0.64	0.64
Engineering										
Current Period	13.54%	9.73%	41.99%	21.13%	63.88%	-20.78%	8.45%	43.10%	0.92	0.39
Previous Period	9.28%	1.00%	-809.08%	8.92%	-771.90%	145.04%	10.11%	-626.86%	34.82	-5.98
Aviation										
Current Period	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00	0.00
Previous Period	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00	0.00
Crop Insurance										
Current Period	18.29%	37.26%	-30.62%	8.11%	-8.85%	55.45%	93.51%	46.60%	0.38	0.54
Previous Period	18.99%	19.53%	-24.70%	5.26%	2.23%	48.77%	120.41%	51.00%	0.32	0.49
Other Miscellaneous										
Current Period	27.16%	28.04%	21.40%	19.97%	41.87%	86.30%	42.47%	128.17%	-0.02	-0.17
Previous Period	18.34%	62.03%	18.75%	20.19%	27.55%	40.62%	23.52%	68.17%	2.39	0.30
Total Miscellaneous										
Current Period	18.87%	47.36%	4.85%	22.29%	22.14%	77.65%	27.36%	99.79%	0.70	0.01
Previous Period	26.65%	59.32%	1.46%	19.72%	23.03%	77.10%	28.24%	100.13%	1.50	-0.03
Total-Current Period	18.69%	45.04%	4.72%	21.90%	22.12%	78.21%	28.45%	100.33%	0.68	0.00
Total-Previous Period	24.67%	55.27%	-0.18%	19.00%	21.59%	76.57%	28.30%	98.16%	1.57	0.00