

Sl.No.	Particular	Calculation	For the half-year ended September 30, 2021	For the half-year ended September 30, 2021	For the half-year ended September 30, 2020	For the half-year ended September 30, 2020
1	Gross Direct Premium Growth Rate**	$\frac{GDPI(CY)-GDPI(PY)}{GDPI(PY)}$	7%	7%	13%	13%
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	0.9 Times	0.9 Times	0.96 Times	0.96 Times
3	Growth rate of Net Worth	$\frac{(\text{Shareholder's funds}(CY)-\text{Shareholder's funds}(PY))}{\text{Shareholder's funds}(PY)}$	5%	5%	17%	17%
4	Net Retention Ratio**	$\frac{\text{Net written premium} / (\text{Gross Direct Premium Income} + \text{Reinsurance Accepted})}{\text{Net Commission} / \text{Net written premium}}$	55%	55%	58%	58%
5	Net Commission Ratio**	$\frac{\text{Net Commission}}{\text{Net written premium}}$	17%	17%	14%	14%
6	Expense of Management to Gross Direct Premium Ratio**	$\frac{(\text{Direct Commission}+\text{Operating Expenses})}{\text{Gross direct premium}}$	23%	23%	11%	11%
7	Expense of Management to Net Written Premium Ratio**	$\frac{(\text{Net Commission}+\text{Operating Expenses})}{\text{Net Written Premium}}$	26%	26%	24%	24%
8	Net Incurred Claims to Net Earned Premium**	$\frac{\text{Net Incurred Claims}}{\text{Net Earned Premium}}$	64%	64%	65%	65%
9	Claims paid to claims provisions**	$\frac{\text{Claim Paid (pertaining to provisions made previously)}}{\text{claims provision made previously}}$	Not Applicable	Not Applicable	Not Applicable	Not Applicable
10	Combined Ratio**	$(7) + (8)$	90%	90%	89%	89%
11	Investment income ratio	$\frac{\text{Investment income}}{\text{Average Assets under management}}$ Investment income = Profit/ Loss on sale/redemption of Investments+Interest, Dividend & Rent – Gross (net of investment expenses) including investment income from pool	3.28%	3.28%	3.41%	3.41%
12	Technical Reserves to net premium ratio **	$\frac{[(\text{Reserve for unexpired risks}+\text{premium deficiency}+\text{reserve for outstanding claims(including IBNR and IBNER)}) / \text{Net premium written}]}{\text{Underwriting results} / \text{Net earned premium}}$	3.42 Times	3.42 Times	3.88 Times	3.88 Times
13	Underwriting balance ratio	$\frac{\text{Underwriting results}}{\text{Net earned premium-Net incurred claims-Net commission-Operating Expenses (Before adjusting transfer to Profit and loss account as per Section 40C)- Premium Deficiency}}$	0.05 Times	0.05 Times	0.14 Times	0.14 Times
14	Operating Profit Ratio	$\frac{\text{Operating profit}}{\text{Net Earned premium}}$	12%	12%	33%	33%
15	Liquid Assets to liabilities ratio	$\frac{\text{Liquid Assets}}{\text{Policyholders liabilities}}$ 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; and+ 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.	12%	12%	18%	18%
16	Net earning ratio	$\frac{\text{Profit after tax}}{\text{Net Premium written}}$	11%	11%	23%	23%
17	Return on net worth ratio	$\frac{\text{Profit after tax}}{\text{Net Worth}}$	4%	4%	14%	14%
18	Available Solvency margin Ratio to Required Solvency Margin Ratio	to be taken from solvency margin reporting	3.49 Times	3.49 Times	2.95 Times	2.95 Times
19	NPA Ratio	to be taken from NPA reporting				
	Gross NPA Ratio		0.00%	0.00%	0.00%	0.00%
	Net NPA Ratio		0.00%	0.00%	0.00%	0.00%
20	Debt Equity Ratio	$\frac{\text{Debt/(Equity)}}{\text{Debt}=(\text{Borrowings}+\text{Redeemable Preference shares, if any}) \text{ Equity}=\text{Shareholders' Funds excluding Redeemable Preference shares, if any}}$	Not Applicable	Not Applicable	Not Applicable	Not Applicable
21	Debt Service Coverage Ratio	$\frac{\text{Earnings before Interest and Tax/ Interest and Principal Instalments Due}}{\text{Earnings before Interest and Tax/ Interest due}}$	Not Applicable	Not Applicable	Not Applicable	Not Applicable
22	Interest Service Coverage Ratio	$\frac{\text{Earnings before Interest and Tax/ Interest due}}{\text{Earnings before Interest and Tax/ Interest due}}$	Not Applicable	Not Applicable	Not Applicable	Not Applicable
23	Earnings per share	$\frac{\text{Profit/(loss) after tax}}{\text{No. of shares}}$	Not Applicable	Not Applicable	Not Applicable	Not Applicable
24	Book value per share	$\frac{\text{Net worth}}{\text{No. of shares}}$	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Notes: -

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

2. This being the first year of applicability for publishing half yearly results, the financial information in respect of the half year ended September 30, 2020 was not subject to limited review.

FORM NL-20-ANALYTICAL RATIOS SCHEDULE

SCOR SE - INDIA BRANCH

** Segmental Reporting for the half- year ended September 30, 2021

Segments For the half-year ended on 30 th September 2021	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**	Combin ed Ratio**	Technical Reserves to net premium ratio **	Underwrit ing balance ratio
FIRE										
Current Period	-8%	55%	21%	25%	30%	31%		60%	3.46 Times	0 Times
Previous Period	63%	60%	20%	21%	20%	56%		76%	4.18 Times	0.1 Times
Marine Cargo										
Current Period	-27%	69%	4%	12%	12%	93%		105%	5.14 Times	0 Times
Previous Period	16%	69%	5%	8%	5%	74%		79%	4.68 Times	0.2 Times
Marine Hull										
Current Period	-104%	1318%	15%	10%	23%	197%		221%	-2.71 Times	-1 Times
Previous Period	162%	70%	9%	11%	9%	121%		130%	10.16 Times	0 Times
Total Marine										
Current Period	-54%	31%	-11%	40%	-2%	148%		145%	15.19 Times	0 Times
Previous Period	44%	69%	7%	21%	15%	91%		106%	5.73 Times	0 Times
Motor OD										
Current Period										
Previous Period										
Motor TP										
Current Period										
Previous Period										
Total Motor										
Current Period	118%	70%	-1%	7%	8%	40%		48%	8.19 Times	2.1 Times
Previous Period	-51%	70%	-2%	-36%	-38%	5%		-33%	7.72 Times	1.2 Times
Health										
Current Period	79%	65%	7%	28%	27%	77%		105%	5.48 Times	0 Times
Previous Period	-65%	75%	-5%	4%	9%	70%		79%	5.26 Times	0 Times
Personal Accident										
Current Period	566%	70%	166%	178%	174%	37%		212%	1.15 Times	-4 Times
Previous Period	-17%	70%	36%	25%	23%	113%		136%	3.33 Times	0 Times
Travel Insurance										
Current Period										
Previous Period										
Total Health										
Current Period	107%	10%	39%	85%	56%	74%		130%	4.62 Times	0 Times
Previous Period	-64%	75%	5%	33%	34%	72%		106%	5.17 Times	0 Times
Workmen's Compensation/ Employer's liability										
Current Period										
Previous Period										
Public/ Product Liability										
Current Period										
Previous Period										
Liability										
Current Period	64%	70%	33%	41%	42%	47%		89%	1.83 Times	0 Times
Previous Period	244%	70%	27%	29%	27%	73%		100%	5.16 Times	0 Times
Engineering										
Current Period	29%	66%	20%	28%	28%	9%		37%	3.18 Times	0.6 Times
Previous Period	54%	70%	23%	25%	23%	50%		73%	6.08 Times	0.2 Times
Aviation										
Current Period										
Previous Period										
Crop Insurance										
Current Period	7%	51%	8%	15%	17%	66%		83%	3.02 Times	0.2 Times
Previous Period	-7%	52%	6%	9%	6%	72%		78%	3.08 Times	0.2 Times
Other segments *(Extended Warranty)										
Current Period	50097%	70%	2%	6%	6%	82%		88%	1.01 Times	0.1 Times
Previous Period	0%	70%	65%	3%	9%	-7%		2%	0 Times	1 Times
Life										
Current Period	46%	51%	-5%	10%	15%	941%		956%	3.83 Times	-9 Times
Previous Period	-16%	51%	-6%	0%	-5%	85%		80%	2.23 Times	0 Times
Total-Current Period	7%	55%	17%	23%	26%	64%		90%	3.42 Times	0.1 Times
Total-Previous Period	13%	58%	14%	11%	24%	65%		89%	3.88 Times	0.1 Times

Note - This being the first year of applicability for publishing half yearly results, the financial information in respect of the half year ended September 30, 2020 was not subject to limited review.