

Shimanto Bank Limited Disclosures on Risk Based Capital (Basel III) based on 31 December 2016

These disclosures have been made in accordance with the Bangladesh Bank BRPD Circular no. 18 of 21 December 2014 as to Guidelines on 'Risk Based Capital Adequacy for Banks' in line with Basel III.

1. Capital Adequacy under Basel-III

To cope with the international best practices and to make the Bank's capital more risk sensitive as well as more shock resilient, 'Guidelines on Risk Based Capital Adequacy (RBCA) for Banks' (Revised regulatory capital framework in line with Basel III) have been introduced from January 01, 2015. The guidelines were issued by Bangladesh Bank (BB) under section 13 and section 45 of the Bank Company (Amendment up to 2013) Act, 1991.

Basel III guidelines are structured on the following aspects:

- a) Minimum capital requirements to be maintained by a Bank against credit, market, and operational risks.
- b) Process for assessing the overall capital adequacy aligned with risk profile of a Bank as well as capital growth plan.
- c) Framework of public disclosure on the position of a Bank's risk profiles, capital adequacy, and risk management system

2. Scope of application

Basel III guidelines apply to all scheduled banks on 'Solo' basis as well as on 'Consolidated' basis where-

- Solo Basis refers to all position of the bank and its local and overseas branches/offices; and
- Consolidated Basis refers to all position of the bank (including its local and overseas branches/offices) and its subsidiary company (ies) engaged in financial (excluding insurance) activities like merchant banks, brokerage firms, discount houses, etc. (if any).

Shimanto Bank followed the scope narrated above. Bank has Tier 1 Capital (Going concern) and tier 2 Capital (Gone concern) structure at the moment.

3. Capital base

Regulatory capital has been categorized into following way:

- 1) Tier 1 Capital (going-concern capital)
- a) Common Equity Tier I
- b) Additional Tier I
- 2) Tier 2 Capital (Gone concern)

1. (a) Common Equity Tier 1 Capital

For the local banks, Common Equity Tier 1 (CET1) capital shall consist of sum of the following items:

- a) Paid up capital
- b) Non-repayable share premium account
- c) Statutory reserve
- d) General reserve
- e) Retained earnings
- f) Dividend equalization reserve
- g) Minority interest in subsidiaries

Less: Regulatory adjustments applicable on CET1

1. (b) Additional Tier 1 Capital

For the local banks, Additional Tier 1 (AT1) capital shall consist of the following items:

- a) Instruments issued by the banks that meet the qualifying criteria for AT1 as specified at Annex4.
- b) Minority Interest i.e. AT1 issued by consolidated subsidiaries to third parties (for consolidated reporting only); Less: Regulatory adjustments applicable on AT1 Capital

2. Tier 2 Capital

Tier 2 capital, also called 'gone-concern capital', represents other elements which fall short of some of the characteristics of the core capital but contribute to the overall strength of a bank. For the local banks, Tier 2 capital shall consist of the following items:

- a) General Provisions; (General provisions/general loan-loss reserve eligible for inclusion in Tier 2 will be limited to a maximum 1.25 percentage points of credit risk-weighted assets calculated under the standiardised approach)
- b) Subordinated debt / Instruments issued by the banks that meet the qualifying criteria for Tier 2 capital;
- Minority Interest i.e. Tier-2 issued by consolidated subsidiaries to third parties as specified Less: Regulatory adjustments applicable on Tier-2 capital;

4. Limits (Minima and Maxima)

These instructions will be adopted in a phased manner starting from the January 2015, with full implementation of capital ratios from the beginning of 2019. Banks will be required to maintain the following ratios on an ongoing basis:

- a) Common Equity Tier 1 of at least 4.5% of the total RWA.
- b) Tier-1 capital will be at least 6.0% of the total RWA.
- c) Minimum CRAR of 10% of the total RWA.
- d) Additional Tier 1 capital can be admitted maximum up to 1.5% of the total RWA or 33.33% of CET1, whichever is higher
- e) Tier 2 capital can be admitted maximum up to 4.0% of the total RWA or 88.89% of CET1, whichever is higher
- f) In addition to minimum CRAR, Capital Conservation Buffer (CCB) of 2.5% of the total RWA is being introduced which will be maintained in the form of CET1.

Following is the phase-in arrangement for the implementation of minimum capital requirements

Phase-in arrangement of minimum capital requirements

	2015	2016	2017	2018	2019
Minimum Common Equity Tier-1 Capital Ratio	4.50%	4.50%	4.50%	4.50%	4.50%
Capital Conservation Buffer	-	0.63%	1.25%	1.88%	2.50%
Minimum CET-1 plus Capital Conservation Buffer	4. 5%	5.13%	5.75%	6.38%	7.00%
Minimum T-1 Capital Ratio	5.50%	5.50%	6.00%	6.00%	6.00%
Minimum Total Capital Ratio	10.00%	10.00%	10.00%	10.00%	10.00%
Minimum Total Capital plus Capital Conservation Buffer	10.00%	10.63%	11.25%	11.88%	12.50%

5. Capital Conservation Buffer

Banks are required to maintain a capital conservation buffer of 2.5%, comprised of Common Equity Tier 1 capital, above the regulatory minimum capital requirement of 10%. Banks should not distribute capital (i.e. pay dividends or bonuses in any form) in case capital level falls within this range. However, they will be able to conduct business as normal when their capital levels fall into the conservation range as they experience losses. Therefore, the constraints imposed are related to the distributions only and are not related to the operations of banks. The distribution constraints imposed on banks when their capital levels fall into the range increase as the banks' capital levels approach the minimum requirements. The Table below shows the minimum capital conservation ratios a bank must meet at various levels of the Common Equity Tier 1 capital ratios. Bank's minimum capital conservation standards

CET-1 Ratio	Minimum Capital Conservation Ratio (expressed as percentage of earnings)
4.5% - 5.125%	100%
5.75%	80%
6.375%	60%
7.0%	40%
>7.0%	0%

6. Regulatory Adjustments / Deductions

In order to arrive at the eligible regulatory capital for the purpose of calculating CRAR, banks are required to make the following deductions from CET1/Capital:

- Shortfall in provisions against NPLs and Investments
- Goodwill and all other Intangible Assets
- Deferred tax assets (DTA)
- Defined benefit pension fund assets
- Gain on sale related to securitization transactions
- Investment in own shares
- Investments in the Capital of Banking, Financial and Insurance Entities
 (Reciprocal crossholdings in the Capital of Banking, Financial and Insurance Entities)

Transitional Arrangements for Capital Deductions

Currently, 10% of revaluation reserves for equity instruments and 50% of revaluation reserves for fixed assets and securities are eligible for Tier 2 capital. However, Bangladesh Bank, in the light of Basel III proposals, has harmonized deductions from capital which will mostly be applied at the level of Tier 2. The regulatory capital adjustment will start in a phased manner from January, 2015 in the following manner:

Transitional Arrangements for Capital Deductions

Phase-in of deductions from Tier 2	2015	2016	2017	2018	2019
RR for Fixed Assets	20%	40%	60%	80%	100%
RR for Securities	20%	40%	60%	80%	100%
RR for Equity Securities	20%	40%	60%	80%	100%

7. Leverage Ratio

A minimum Tier 1 leverage ratio of 3% is being prescribed both at solo and consolidated level

The banks will maintain leverage ratio on quarterly basis. The calculation at the end of each calendar quarter will be submitted to BB showing the average of the month end leverage ratios based on the following definition of capital and total exposure.

Transitional Arrangements

The parallel run period for leverage ratio will commence from January, 2015 and run until December 31, 2016. During this period, the leverage ratio and its components will be tracked to assess whether the design and calibration of the

minimum tier 1 leverage ratio of 3% is appropriate over a credit cycle and for different types of business models, including its behavior relative to the risk based requirements.

Bank level disclosure of the leverage ratio and its components will start from January 1, 2015. However, banks should report their Tier 1 leverage ratio to the BB (Department of Off-Site Supervision) along with CRAR report from the quarter ending March, 2015. Based on the results of the parallel run period, any final adjustments to the definition and calibration of the leverage ratio will be made by BB in 2017, with a view to setting the leverage ratio requirements as a separate capital standard from January 1, 2018.

Bank complied with the conditions as embodied in this respect wherever applicable.

8. a) Credit Risk

Credit risk is the potential that a bank borrower or counterparty fails to meet its obligation in accordance with agreed term.

Bank followed the suggested methodology, process as contained in the Guidelines.

b) Methodology

Bangladesh Bank adopted Standardized Approach for calculating Risk Weighted Assets. The capital requirement for credit risk is based on the risk assessment made by external credit assessment institutions (ECAIs) recognized by BB for capital adequacy purposes. Banks are required to assign a risk weight to all their on-balance sheet and off-balance sheet exposures. Risk weights are based on external credit rating (solicited) which was mapped with the BB rating grade or a fixed weight that is specified by Bangladesh Bank.

c) Credit Risk Mitigation

Shimanto Bank uses a number of techniques to reduce its credit risk to which the Bank is exposed. For example, exposures may be collateralized by first priority claims, in whole as in part with cash or securities, a loan exposure may be guaranteed by a third party. Additionally, Bank may agree to net loans owed to them against deposits from the same counterparty.

Bank uses Comprehensive Approach as adopted by the Central Bank. In this approach when taking collateral, Bank will need to calculate adjusted exposure to a counterparty for capital adequacy purposes in order to take account of the effects of that collateral. Using haircut, Bank is required to adjust both the amount of the exposure to the counterparty and the value of any collateral received in support of that counterparty to take account of possible future fluctuations in the value of either, occasioned by market movements. This will produce volatility adjusted amounts for both exposure and collateral.

9. a) Market Risk

Market risk is defined as the risk of losses in on and off-balance sheet positions arising from movements in market prices. The market risk positions subject to this requirement are:

- i) The risks pertaining to interest rate related instruments and equities in the trading book; and
- ii) Foreign exchange risk and commodities risk throughout the bank (both in the banking and in the trading book).

b) Methodology

In Standardized Approach, the capital requirement for various market risks (interest rate risk, equity price risk, commodity price risk, and foreign exchange risk) is determined separately. The total capital requirement in respect of market risk is the sum of capital requirement calculated for each of these market risk sub-categories. The methodology to calculate capital requirement under Standardized Approach for each of these market risk categories is as follows:

a) Capital Charge for Interest Rate Risk = Capital Charge for Specific Risk + Capital Charge for General Market Risk.

- b) Capital Charge for Equity Position Risk = Capital Charge for Specific Risk + Capital Charge for General Market Risk.
- c) Capital Charge for Foreign Exchange Risk = Capital Charge for General Market Risk
- d) Capital Charge for Commodity Position Risk = Capital Charge for General Market Risk

Bank followed the suggested methodology, process as contained in the Guidelines.

10. a) Operational Risk

Operational Risk is defined as the risk of losses resulting from inadequate or failed internal processes, people and systems or from external events. This definition includes legal risk, but excludes strategic and reputation risk.

b) Measurement Methodology

Banks operating in Bangladesh shall compute the capital requirements for operational risk under the Basic Indicator Approach (BIA). Under BIA, the capital charge for operational risk is a fixed percentage, denoted by (alpha), of average positive annual gross income of the bank over the past three years. Figures for any year in which annual gross income is negative or zero, should be excluded from both the numerator and denominator when calculating the average.

Bank followed the suggested methodology, process as contained in the Guidelines.

11. Disclosure under Pillar III

Disclosure given below as specified by RBCA Guidelines dated 21 December 2014:

Market Discipline

Disclosures on Risk Based Capital (Basel-III)

1. Scope of Application:

Qualitative disclosure	a)	The name of the top corporate entity in the group to which this guidelines applies	Shimanto Bank Limited
	b)	b) An outline of differences in the basis of consolidation for accounting and regulatory purposes, with a brief description of the entities within the group (i) that are fully consolidated;(ii) that are given a deduction treatment; and (iii) that are neither consolidated nor deducted (e.g. where the investment is risk weighted).	Shimanto Bank Limited was formally inaugurated on 1 st September 2016 by the Honorable Prime Minister Sheikh Hasina, and incorporated as a Public Limited Company
	c)	Any restrictions, or other major impediments, on transfer of funds or regulatory capital within the group	Not applicable
Quantitative disclosure	d)	The aggregate amount of capital deficiencies in all subsidiaries not included in the consolidation that are deducted and the name (s) of such subsidiaries	Not applicable

2. Capital Structure:

Qualitative disclosure	a)	Summary information on the terms and conditions of the main features of all capital instruments, especially in the case of capital instruments eligible for inclusion in Tier 1 or in Tier 2.	1 Capital of Shimanto Bank Limited consists of (i) Fully Paid-up Capital, and (ii) Retained		
Quantitative	b)	The amount of Tier-1 capital with separate disclosure of:			
disclosure		Figure in BDT Crore			
		i. Fully Paid-up Capital 400.00			
		iii. Retained Earnings	0.19		
		iii. Statutory reserve	0.32		
		Sub-Total (A)	400.51		
	c)	The total amount of Tier-2 and Tier-3 capital (B) 0.42			
	d)	Other deductions from capital -			
	e)	Total eligible capital (A+B)	400.93		

3. Capital Adequacy:

Qualitative Disclosures		
The Bank has compute Ratio (CRAR) adopting a. Standardized Approaunder Basel III, using a. Standardized CEAI) for claims on Accepting Credit Ris b. Standardized (rule because testing periodical scenario or plausible evadequacy. The Bank has assessment Process (ICI Internal Capital Adequatis being assessed in the		the following approaches: ach for Credit Risk to Compute Capital to Risk Weighted Ratio g national discretion for: it rating agencies as External Credit Assessment Institution corporate and eligible SME customers. k Mitigation (CRM) against the financial securities. vased) Approach for Market Risk and roach for Operational Risk. AR under the Pillar I requirement, the Bank also undertakes ally in various risk areas to assess the impact of stressed vents on asset quality, liquidity, profitability and capital as a Board approved policy on Internal Capital Adequacy CAAP) as stipulated by Bangladesh Bank. The bank conducts acy Assessment Process (ICAAP) on annual basis to assess the I funds to cover the risks specified under Pillar- II of Basel acy of Bank's capital funds to meet the future business growth
_	Quantitati	ve Disclosures
Capital requirement under following	g Risk:	Amount in Crore
b) Capital requirement for Credit Risk		169.57
c) Capital requirement for Market Risk		0.00
d) Capital requirement for Operational Risk		12.10

Total Capital Requirement (b+c+d)	181.67					
Minimum Capital Requirement (MCR) Capital Adequacy Ratio (CRAR):						
1. Common Equity Tier 1 (CET 1) Ratio	220.46%					
2. Tier 1 Capital Adequacy Ratio	220.46%					
3. Tier-2 Capital Adequacy Ratio	0.23%					
Capital to Risk-weighted Asset Ratio (CRAR)	220.69%					
Capital Conservation Buffer	0.9314					
Available Capital under Pillar 2 Requirement	0.4229					
Minimum Capital Requirement (MCR)	400.00					

ualitative a)	The general qualitative	e disclosure requirement with respect to credit risk, including:
ualitative a) isclosure	The general qualitative i) Definitions of past due and impaired (for accounting purposes)	All the loans and advances are grouped into four categories for the purpose of classification, namely (i) Continuous Loan, (ii) Demand Loa (iii) Fixed Term Loan and (iv) Short-term Agricultural and Micro Credit. They are classified as follows: Continuous & Demand Loan are classified as: Sub-standard- if it is past due/overdue for 03(three) months or beyond but less than 06 (six) months; Doubtful- if it is past due/overdue for 06 (six) months or beyond but less than 09 (nine months; Bad/Loss- if it is past due/overdue for 09 (nine) months or beyond. In case of any installment(s) or part of installment(s) of a Fixed Term Loa amounting up to Tk 1 million is not repaid within the due date, th amount of unpaid installment(s) are treated as "past due or overdu installment". Such types of Fixed Term Loans are classified as under: Sub-standard- if the amount of past due installment is equal to or mor than the amount of installment(s) due within 06 (six) months, the entir loans are classified as "Sub-standard". Doubtful- if the amount of past due installment is equal to or mor than the amount of installment(s) due within 09 (nine) months, the entire loans are classified as "Doubtful" Bad/Loss- if the amount of past due installment is equal to or more that the amount of installment(s) due within 12(twelve) months, the entire loans are classified as "Bad/Loss".
		 Sub-standard- if the amount of past due installment is equal to than the amount of installment(s) due within 06 (six) months, the loans are classified as "Sub-standard". Doubtful- if the amount of past due installment is equal to than the amount of installment(s) due within 09 (nine) morentire loans are classified as "Doubtful" Bad/Loss- if the amount of past due installment is equal to or mand the amount of installment(s) due within 12(twelve) months, the

	 Sub Sub-standard- if the amount of past due installment more than the amount of installment(s) due within 03 (the entire loans are classified as "Sub-standard". Doubtful- if the amount of past due installment is equal to the amount of installment(s) due within 06 (six) months, the are classified as "Doubtful". Bad/Loss- if the amount of past due installment is equal to or more than the amount of installment(s) due with months, the entire loans are classified as "Bad/Loss". Short-term Agricultural and Micro Credit will be considered is not repaid within the due date as stipulated in the loan are classified as under: Sub-standard- if the irregular status continues after a (twelve) months, the credits are classified as "Sub-standard Doubtful- if the irregular status continue after a period of months, the credits are classified as "Doubtful". Bad/Loss- if the irregular status continue after a period months, the credits are classified as "Bad/Loss". A Continuous loan, Demand loan or a Term Loan which remains for a period of 02 (two) months or more, are treated as "Sp Account (SMA)". 	or more than e entire loans hin 09 (nine) dirregular if it as agreement period of 12 d". 36 (thirty six) dined overdue
approaches follows for specific ar general allowances and statistic	d investments on the basis of Bangladesh	
methods	Particulars	Rate
	General provision on unclassified Small and Medium Enterprise (SME) financing.	0.25%
	General provision on unclassified loans and advances/investments.	1%
	General provision on interest receivable on loans/ invest	1%
	General provision on off-balance sheet exposures (Provision has been made on the total exposure and amount of cash margin or value of eligible collateral were not deducted while computing off-balance sheet exposure).	1%

			General provision on unclassified loans and adva housing finance, loans for professionals to set-up under consumer financing scheme			
		General provision on the unclassified loans to Br House, Merchant Banks, Stock Dealers, etc	rokerage	2%		
		General provision on unclassified amount for Co Financing	onsumer	5%		
		General provision on outstanding amount for Mention Account (SMA)	Special	0.25%5%		
		Specific provision on Sub-Standard loans and adva	ances	20%		
			Specific provision on Doubtful loans and advances	S	50%%	
			Specific provision on Bad /Loss loans and advance	es .	100%	
Quantitative b) Disclosure	b)	Total gross credit risk exposures broken	Total Gross Credit Risk Exposures broken down be exposure of the Bank:	y major	types of credit	
			Particulars	Figure in	n BDT crore	
			Loan (General)	40.32		
			Cash Credit	0.00		
			Overdraft	0.07		
			Staff Loan	3.13		
			TOTAL	43.52		
	c)	Geographical distribution of exposures, broken down in significant areas by major types of credit exposure	Geographical distribution of exposures, broken do by major types of credit exposure of the Bank:	own in si	gnificant areas	
			Particulars	Figure in	n BDT crore	
			Urban:			
			Dhaka Division	43.52		
			TOTAL	43.52		
	d)	counterparty type	Industry or counterparty type distribution of expo major types of credit exposure of the Bank:	osures, br	oken down by	
		distribution of exposures, broken	Particulars	Figure in	n BDT crore	
		down by major types	Commercial and Trading		-	
		of Credit exposure.	Importer of Commodity		-	
		, 223.2.	Construction		40.00	
			Edible Oil Refinery Industry		-	
			Electronics Goods		-	
			Consumer Credit		3.45	

			Pharmaceuticals Industries	-
			Readymade Garments Industry	-
			Ship Breaking Industry	-
			Industries for Steel Products	_
			Telecommunication Sector	_
			Textile Mills	
			Power Sector	
			Others	0.07
			TOTAL	43.52
-	e)	Residual contractual	Residual contractual maturity break down of the w	
	<i>C)</i>	maturity breakdown	down by major types of credit exposure of the Ba	
		of the whole portfolio, broken	Particulars	Figure in BDT crore
		down by major types	Repayable on demand	0.07
		of credit exposure.	In more than one month but not more than three months	-
			In more than three months but not more than one year	-
		In more than one year but not more than five years	43.45	
			TOTAL	43.52
	f)	By major industry or counterparty type:		
		i) Amount of impaired loans and if available, past due loans, provided separately	Nil	
		ii) Specific and general provisions	Nil	
	3	iii) Charges for specific allowances and charge-offs during the period.	Nil	
	g)	Gross Non-Performing Non-Performing Assets	Assets (NPAs). (NPAs) to Outstanding loans and advances.	
		Movement of Non- Performing Assets (NPAs).	Nil	
		Movement of Specific Provisions for(NPAs).	Nil	

5. Equities: Disclosures for Banking Book Positions

Qualitative	a)	The general qualitative	disclosure requirement with respect to equity risk, including:
disclosures		•Differentiation between holdings on	Investment in equity securities are broadly categorized into two parts:
		which capital gains are expected and those	i) Quoted Securities (Common or Preference Shares & Mutual Fund) that are traded in the secondary market (Trading Book Assets).
		taken under other objectives including for relationship and strategic reasons; and	ii) Unquoted securities are categorized as banking book equity exposures which are further sub-divided into two groups: unquoted securities which are invested without any expectation that these will be quoted in near future i.e. held for maturity (HFM), and securities those are acquired under private placement or IPO and are going to be traded in the secondary market after completing required formalities. Unquoted securities are valued at cost.
	•Discussion of important policies covering the valuation and accounting of equity holdings in the banking book. This includes the accounting techniques and valuation methodologies used, including key assumptions and Practices affecting valuation as well as significant changes in these practices.	The primary aim is to investment in these equity securities for the purpose of capital gain by selling them in future or held for dividend income. Dividends received from these equity securities are accounted for as and when received. Both Quoted and Un Quoted equity securities are valued at cost and necessary provisions are maintained if the prices fall below the cost price. As per Bangladesh Bank guidelines, the HFT equity securities are revalued once in each week using marking to market concept and HTM equity securities are amortized once a year according to Bangladesh Bank guideline. The HTM equity securities are also revalued if any, are reclassified to HFT category with the approval of Board of Directors.	
Quantitative disclosures	b)	Value disclosed in the balance sheet of investments, as well as the fair value of those investments; for quoted securities, a comparison to publicly quoted share values where the share price is materially different from fair value.	Nil
	c)	The cumulative realized gains (losses) arising from sales and liquidations in the reporting period.	Nil

d)	 Total unrealized gains (losses) Total latent revaluation gains (losses) Any amounts of the above included in Tier-2 capital. 	Nil
e)	Capital requirements broken down by appropriate equity groupings, consistent with the bank's methodology, as well as the aggregate amounts and the type of equity investments subject to any supervisory provisions regarding regulatory capital requirements	Nil

6. Interest Rate Risk in the Banking Book

Qualitative disclosures	a)	requirement including the nature of IRRBB and key assumptions, including assumptions regarding	Interest rate risk is the risk where changes in market interest rates might adversely affect a bank's financial condition. Changes in interest rates affect both the current earnings (earnings perspective) as well as the net worth of the bank (economic value perspective)
		loan repayments and behavior of non-maturity deposits, and	perspective). Re-pricing risk is often the most apparent source of interest rate
		frequency of IRRBB	risk for a bank and is often gauged by comparing the volume of a
		measurement.	bank's assets that mature or re-price within a given time period
			with the volume of liabilities that do so.
			Risk management framework:
			The Asset Liability Management Committee (ALCO) consisting of
			Bank's senior management is responsible for ensuring adherence
			to the limits set by the Board as well as for deciding the business
			strategy of the Bank (for the assets and liabilities) in line with the
			Bank's budget and decided risk management objectives. ALCO
			decides strategies and specifies prudential limits for management
			of interest rate risk in the banking book within the broad
			parameters laid down by Board of Directors. These limits are
			monitored periodically and the breaches, if any, are reported to
			ALCO.

Quantitative disclosures	b)	The increase (decline) in earnings or economic value (or relevant measure used by Management) for upward and downward rate shocks according to management's method of measuring IRRBB, broken down by currency.	Total Risk Sensitive Asset Total Risk Sensitive Liabilities		Nil	
			Cumulative Gap < 3 month 3-6 month 6-12 month CAR before shock (%)		Nil	
			Assumed Change in Interest Rate	1.00%	2.00%	3.00%
			Capital After Shock (in BDT Crore)	Nil	Nil	Nil
			CAR After Shock (%)	Nil	Nil	Nil

7. Market Risk:

Qualitative disclosures	a)		There is an approved policy to monitor risks related to changes in market dynamics. The Board approves all policies related to market risk, sets limits and reviews compliance on a regular basis. The objective is to obtain the best balance of risk and return whilst meeting customers' requirements.
		ii) Methods used to measure Market risk	Standardized approach has been used to measure the market risk. The total capital requirement in respect of market risk is the aggregate capital requirement calculated for each of the risk subcategories. The methodology to calculate capital requirement under Standardized Approach for each of these market risk categories is as follows:
			a)Capital charges for interest rate risk= Capital Charge for General Market Risk b)Capital charges for Equity Position Risk= Capital Charge for Specific Risk+ Capital Charge for General Market Risk c)Capital charges for Foreign Exchange Risk= Capital Charge for General Market Risk d)Capital charges for Commodity Position Risk= Capital Charge for General Market Risk.

		iii) Market Risk Management system	The Treasury Division of the Bank manages market risk covering liquidity, interest rate and foreign exchange risks with oversight from Assets- Liability Management Committee (ALCO) comprising senior executives of the Bank. ALCO is chaired by the Managing Director. ALCO meets at least once in a month. The Risk Management Division also reviews the market risk parameters on monthly basis and recommends on portfolio concentration for containing the RWA.
		iv) Policies and processes for mitigating market risk.	
			Policies and processes for mitigating market risk are mentioned below- Risk Management and reporting is based on parameters such as Maturity Gap Analysis, Duration Gap Analysis with the global best practices.
			 Risk Profiles are analyzed and mitigating strategies/ processes are suggested by the Asset Liability Committee (ALCO).
			 Foreign Exchange Net Open Position (NOP) limits (Day limit / Overnight limit), deal-wise trigger limits, Stop-loss limit, Profit / Loss in respect of cross currency trading are properly monitored and exception reporting is regularly carried out.
			Holding of equities is monitored regularly so that the investment remains within the limit as set by Bangladesh Bank.
			 Asset Liability Management Committee (ALCO) analyzes market and determines strategies to attain business goals.
			Reconciliation of foreign currency transactions.
Quantitative	b)	Capital requirement for:	Figures in BDT crore
disclosures		Interest rate related instruments	0.00
		Equities	0.00
		Foreign Exchange position	0.00
		Commodity Risk	0.00
		TOTAL	0.00

8. Operational Risk:

Qualitative disclosures	a)	i) Views of BOD on system to reduce Operational Risk	Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. This definition includes legal risk but excludes strategic and reputation risk. It is inherent in every business organization and covers a wide spectrum of issues. The Board of Director (BOD) of the Bank and its Management firmly believe that this risk through a control based environment in which processes are documented, authorizations are independent and transactions are reconciled and monitored. This is supported by an independent program of periodic reviews undertaken by internal audit, and by monitoring external operational risk events, which ensure that the Bank stays in line with industry best practices and takes account or lessons learned from publicized operational failures within the financial services industry.
		ii) Performance gap of executives and staffs	The bank believes that training and knowledge sharing is the best way to reduce knowledge gap. Therefore, it arranges trainings on a regular basis for its employees to develop their expertise. The bank offers competitive pay package to its employees based on performance and merit. It always tries to develop a culture where all employees can apply his/her talent and knowledge to work for the organization with high ethical standards in order to add more value to the company and for the economy.
		iii) Potential external events	No potential external events are expected to expose the Bank to significant operational risk.
		iv) Policies and Processes for mitigating operational risk:	Internal control mechanism is in place to control and minimize the operational risks. If any controls are found to be ineffective during the course of Risk & Control Self-Assessment, corrective measures are adopted in due course. A monitoring system is also in place for tracking the corrective actions plan periodically. The various Board approved policies viz., Operational Risk Management Policy, Internal Control & Compliance Policy, Internet Banking Security Policy; Policy on KYC & AML; ICT Policy addresses issues pertaining to Operational Risk Management.

		iii) Approach for calculating capital charge for operational risk	BRPD Circular No. 18 d Based Capital Adequace for banks in line with B charge for operational (alpha) of average posi the past three years. It for any year is negative both the numerator ar average gross income.	asic Indicator Approach (BIA) in terms of ated 21 December 2014 Guidelines on Risk by (Revised Regulatory Capital Framework basel III). The BIA stipulates the capital risk is a fixed percentage, denoted by α ative annual gross income of the Bank over also states that if the annual gross income or zero, that should be excluded from and denominator when calculating the The capital charge for operational risk is ang the following formula:
Quantitative disclosures	b)	The Capital Requirement for Operati	onal Risk	Figure in BDT crore 12.10

9. Liquidity Ratio:

Qualitative Disclosures:	
i) Views of BoD on system to reduce liquidity Risk	The Board of Directors of the bank set policy, different liquidity ratio limits, and risk appetite for liquidity risk management as per regulatory guidelines. The ALM Policy, the most important policy for Liquidity Risk Management is reviewed periodically to incorporate changes as required by regulatory stipulation or to realign with changes in the economic landscape. The ALCO of the Bank formulates and reviews strategies and provides guidance for management of liquidity risk within the framework laid out in the ALM Policy.
ii) Methods used to measure Liquidity risk	In the perspective of Bangladesh, identifying and monitoring the driving factors of liquidity risk is viewed from the following aspects: Regulatory Liquidity Indicators (RLIs):
	Cash Reserve Requirement (CRR) Statutory Liquidity Ratio (SLR) Medium Term Funding Ratio (MTFR) Maximum Cumulative Outflow (MCO) Loan Deposit Ratio Liquidity Coverage Ratio (LCR) Net Stable Funding Raito (NSFR) Bank's own liquidity monitoring tools:
	Wholesale Borrowing and Funding Guidelines Liquidity Contingency Plan Management Action Trigger (MAT) Computation of Capital Charge against Liquidity Risk: If annual average of any RLIs of any bank falls below Bangladesh Bank's requirement the bank will be required to maintain additional capital for that RLI (or those RLIs) in SRP.

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iii) Liquidity Risk Management System	The Asset Liability Management Committee (ALCO) of the Ban interest rate risk in line with the business strategy. ALM activit management is conducted through coordination between var the functional areas of Balance Sheet Management, Treasury etc.	ry including liquidity analysis & ious ALCO support groups residing in
iv) Policies and Processes for mitigating Liquidity risk	An effective liquidity risk management process will include systems to identify measure, monand control its liquidity exposures. Bank has Asset Liability Management Committee (ALCO) to monitor the liquidity risk on a reg basis. Based on the detail recommendation from ALM desk, ALCO take appropriate action to manage the liquidity risk. Also Bank has internal risk control framework which outlines clear a consistent policies and principles for liquidity risk management.	
Quantitative Disclosures:		Amount in Million (BDT.)
	Liquidity Coverage Ratio	683.06%
	Net Stable Funding Ratio (NSFR)	277.97%
	Stock of High quality liquid assets	192.762
	Total net cash outflows over the next 30 calendar days	140.5
	Available amount of stable funding	4881.09
	Required amount of stable funding	1755.98

10. Leverage Ratio:

Qualitative Disclosures:	
i) Views of BoD on system to reduce excessive leverage	In order to avoid building-up of an excessive on- and off-balance sheet leverage in the banking system, a simple, transparent and non-risk based leverage ratio has been introduced under the Base III framework. Board of Directors of our Bank continuously monitoring the exposure limit of lending, capital strength of our Bank in order to avoid building-up excessive on- and off-balance sheet leverage.

ii) Policies and processes for managing excessive on and off balance sheet leverage	The leverage ratio is intended to achieve the build-up of leverage in the banking sector w system and the economy b) reinforce the ris understand and non-risk based measure.	hich could damage the broader financial
	At the end December 2016, the minimum re 80.77% on solo bases. But Higher leverage r banks because it means banks can do less p the leverage ratio means that banks have m survive a financial crisis.	ratio can decrease the profitability of rofitable lending. However, increasing
	In view of the impact of leverage into the budecision about future investment. Consideri Capital planning and business budget to go	ng the financial strength, Bank also make
iii) Approach for calculating exposure	The leverage ratio is a volume-based measure and is calculated as Basel III Tier I capital divided by total on and off-balance sheet exposures. A minimum Tier 1 leverage ratio of 3% is being prescribed both at solo and consolidated level.	
	Leverage Ratio =	(after related deductions)
Quantitative Disclosures:	Total Exposure (after related deductions)	
Quantitative Disclosures.	Leverage Ratio	80.77%
		495.89
	On balance sheet exposure	
	Off balance sheet exposure	Nil
	Total exposure	495.89

11. Remuneration:

Qualitative	(a)	Information relating to the bodies that oversee remuneration:
Disclosures		The remuneration issues in Shimanto Bank are overseen by top Management comprising the Managing Director & CEO, Deputy Managing Directors & CRO and the Head of HR. The primary functions of the Remuneration Committee are to determine, review and propose principles and governance framework for all decisions relating to remunerations of the employees of Shimanto Bank. While the Human Resources Division is responsible for preparing and recommending reward plans and compensation, the committee's duties are to assess and review these recommendations and submit them to the Board of Directors for approval.

(b) Information relating to the design and structure of remuneration process:

The key features and objectives of remuneration policy:

- Appropriately compensate Employees for the services they provide to the Bank;
- Attract and retain Employees with skills required to effectively manage the operations and growth of the business;
- Be consistent and appropriate having regard to the performance of the Bank and the relevant Employees;
- Motivate Employees to perform in the best interests of the Bank and its shareholders;
- Motivate Employees to pursue long term growth and success of the Bank within the Board approved control framework;
- Manage the risks associated with remuneration in a manner that supports the Bank's risk management frameworks by applying an appropriate balance between fixed and variable remuneration, reflecting short and long term performance objectives to the Bank's circumstances and goals;
- Apply key short term and long term key performance indicators, including financial and nonfinancial measures of performance, to eligible employees;
- Demonstrate a clear relationship between individual performance and rewards;
- Comply with all regulatory and legal requirements; and
- Provide an appropriate level of transparency.

In the year 2016, the salary structure of the bank was reviewed by the committee and finally approved by the Board, where the structure was adjusted with the then inflation rate.

The structure of remuneration arrangements for all employees consists of following components:

- Fixed Remuneration; and
- Performance-based remuneration

Fixed remuneration: This includes base salary, fixed benefits and superannuation. Base salaries are determined to attract and retain employees with skills required to effectively manage the operations and growth of the business to reflect best market practice for the specific circumstances of the Bank. Fixed remuneration is benchmarked against the financial services industry through the use of external remuneration market surveys, conducted by professional, independent benchmarking organizations.

Performance-based remuneration: Employee remuneration packages may include a 'variable' component with short term and long term incentive plans.

Moreover, the employees whose job nature shows risk factors are allowed risk allowances as prescribed in the policy. In addition, employees with compliance and supervisory responsibilities are also provided additional benefits besides their regular pay.

(c)	Description of the ways in which current and future risks are taken into account in the remuneration processes. The Bank's remuneration practices are carefully managed takes into account the following key risks when implementing remuneration measures: • Financial Risks • Compliance Risks Risk and compliance requirements represent a gateway to whether an incentive bonus payment is made and the size of the payment. Despite, if the individual does not meet or only partially meets compliance requirements, no award or a reduced award may be made.
(d)	Description of the ways in which the bank seeks to link performance: Overview of main performance metrics for the Bank, top level business lines and individuals. The main performance metrics include profits, loan growth, deposit growth, risk metrics (such as quality of assets), compliance with regulatory norms, refinement of risk management processes and customer service. The specific metrics and weightages for various metrics vary with the role and level of the individual. Discussion of how amounts of individual remuneration are linked to the Bank-wide and individual
	The Performance Appraisal Form (PAF) takes into consideration all the above aspects while assessing individual performance and making compensation-related recommendations to the Remuneration Committee regarding the level of increment and performance bonus for employees. The performance assessment of individual employees is undertaken based on achievements visà-vis their goal sheets, which incorporate the various aspects/metrics.

	(e)	Description of the ways in which the bank seeks to adjust remuneration to take account of longer-term performance. The Bank's remuneration system is designed to reward long-term as well as short-term performance, encourage retention and recognize special performance in the organization. The Bank provides reasonable remuneration for short-term performance besides for long-term performance the bank has some deferred payment options (i.e. incentive bonus, gratuity, superannuation etc.)	
		In case of following situation remuneration can be adjusted before vesting:	
		 Disciplinary Action (at the discretion of Enquiry committee) Resignation of the employee prior to the payment date. At the same time previously paid or already vested variable pay can also be recovered under the case of disciplinary action (at the discretion of the Enquiry Committee and approval of Executive Committee) 	
	(f)	Description of the different forms of variable remuneration that the bank utilities and the rationale for using these different forms.	
		 The main forms of such variable remuneration include: Monthly Cash benefits Incentive plan for the employees to be paid annually The form of variable remuneration depends on the job level of individual, risk involved, the time horizon for review of quality of the assignments performed. 	
Quantitative Disclosures	(g)	Number of Meeting held by the Remuneration Committee during the financial year and remuneration paid to its member. Nil	
	(h)	Number of employees having received a variable remuneration award during the financial year.	
		Nil Number and total amount of guaranteed bonuses awarded during the financial year: Nil Number and total amount of sign-on award made during the financial year.	
		Nil	
		Number and total amount of severance payments made during the financial year. Nil	

(i) (j)	Total amount of outstanding deferred remuneration, split into cash, shares and share-lined instruments and other forms. Nil Total amount of deferred remuneration paid out in the financial year: Nil Breakdown of amount of remuneration awards for the financial year to show. Fixed and Variable: Breakdown of Remuneration (Fixed and Variable) is as follows (Amount in Crore)		
	Basic Salary	0.7479	
	Allowances	0.9422	
	Festival Bonus	Nil	
	Gratuity	Nil	
	Provident Fund Contribution	0.158	
	Performance Bonus	Nil	
	Total	1.69015	
(k)	Quantitative Information about employees' exposure to implicit (e.g. fluctuations in the value of shares or performance units) and explicit adjustments (e.g. claw backs or similar reversals or downward revaluation of awards) of deferred remuneration and retained remuneration: Total amount of outstanding deferred remuneration and retained remuneration exposed to ex post explicit and/or implicit adjustments. Nil Total amount of reductions during the financial year due to ex post explicit adjustments. Nil Total amount of reduction during the financial year due to ex post implicit adjustments. Nil		