



**KINGDOM OF CAMBODIA**  
NATION RELIGION KING

NATIONAL BANK OF CAMBODIA

Number: BT-024-429 Pte.Kor

(Unofficial Translation)

**PRAKAS**  
ON  
LIQUIDITY RATIO  
FOR NON-DEPOSIT TAKING BANKS AND FINANCIAL INSTITUTIONS

**The Governor of the National Bank of Cambodia**

- With reference to the Constitution of the Kingdom of Cambodia;
- With reference to the Royal Decree NS/RKT/0723/1675 of July 29, 2023, on the appointment of Her Excellency Chea Serey as Governor General of the National Bank of Cambodia, equivalent to Senior Minister;
- With reference to the Royal Kram NS/RKM/0196/27 of January 26, 1996, promulgating the Law on Organization and Conduct of the National Bank of Cambodia;
- With reference to the Royal Kram NS/RKM/1206/036 of December 29, 2006, promulgating the Law on the Amendment of Articles 14 and 57 of the Law on Organization and Conduct of the National Bank of Cambodia;
- With reference to the Royal Kram NS/RKM/1199/13 of November 18, 1999 promulgating the Law on Banking and Financial Institutions;
- Pursuant to the recommendation made by the National Bank of Cambodia Management meeting on July 9, 2024.

**Decides**

**Article 1.-**

The purpose of this Prakas is to set minimum liquidity ratio requirements for non-deposit taking banks and financial institutions. These requirements aim to ensure adequacy of liquidity for financial obligations within 30 days and promoting resilience for preventing liquidity risk.

**Article 2.-**

This Prakas is applicable to non-deposit taking banks and financial institutions under the National Bank of Cambodia's (NBC) supervisory authority, namely specialized banks providing loan, non-deposit taking microfinance, rural credit and financial lease institutions, hereinafter referred to as "Institution".

The Institution shall calculate liquidity ratio (LR) both on solo basis and on a consolidated basis where relevant.

**Article 3.-**

The Institution shall have liquidity risk management framework and appropriate internal controls to make sure that the Institution comply with the regulatory requirements stated in this Prakas.

Board of directors of the Institution shall articulate liquidity risk appetite and risk tolerance in accordance with the size and complexity of the Institution's activities. The board of director shall approve the liquidity risk management strategy and policies in accordance with risk appetite and risk tolerance.

Senior management of the Institution shall be responsible for implementing the liquidity risk management strategy and policies which are approved by the board of director. Senior management shall be responsible for instituting a system that would ensure compliance with the minimum liquidity requirements, the accuracy of their calculations and the integrity of related monitoring and reporting systems.

Senior management shall immediately report to the board of directors in the event of that the Institution faces a drop in the minimum LR requirement.

The Institution shall inform the NBC without any delay of any concerns it has about its current and future liquidity, and its plans to address these concerns.

In addition to the obligations set out in this Prakas, the Institution shall comply with the Prakas on Liquidity Risk Management Framework for Banking and Financial Institutions.

#### **Article 4.-**

The Institution shall, at all times, maintain a minimum LR of 100% (one hundred percent).

Components to be calculated for LR included:

- Numerator: liquid assets plus total expected weighted cash inflows within 30 days
- Denominator: total expected weighted cash outflows within 30 days.

Formula:

$$LR = \frac{\text{Liquid Assets} + \text{Total expected weighted cash inflows within 30 days}}{\text{Total expected weighted cash outflows within 30 days}} \geq 100\%$$

where:

- **Liquid assets:** are defined in part "A" of Appendix 1 of this Prakas.
- **Total expected weighted cash inflows within 30 days:** are all the inflows that Institution expect to receive within the next 30 days from item 2.1 to 2.5 in Appendix 1 of this Prakas. The Institution shall only include contractual inflows from outstanding exposures that are performing and for which the Institution has no reason to expect a default within 30 days.
- **Total expected weighted cash outflows within 30 days:** are all the outflows Institution will incur within the next 30 days to fulfill their outstanding liabilities in due time and off-balance sheet commitments from item 3.1 to 3.8 in Appendix 1 of this Prakas.

The Institution shall calculate the LR by using the template provided in Appendix 2 of this Prakas. Each component of numerator and denominator are defined in Appendix 1 of this Prakas.

#### **Article 5.-**

The Institution shall separately calculate the LR for assets and liabilities denominated in Khmer riel, U.S. dollar, other currencies jointly, and all currencies consolidated (KHR, USD and other Currencies). The regulatory requirement of this Prakas applies to the LR calculated in all currencies consolidated expressed in KHR.

The Institution shall also prepare a report, as in the sample report in Appendix 2, of non-current liquid assets, which are not included in the calculation of the LR. Non-current liquid asset refers to assets or other significant inflows that are potentially available within 30 days but mature beyond 30 days (As defined in Appendix 1).

## **Article 6.-**

The Institution shall submit quarterly report on LR on solo basis to the NBC no later than the 10<sup>th</sup> day of the first month of the following quarter and shall submit quarterly report on a consolidated basis, if any, no later than the 15<sup>th</sup> day of the first month of the following quarter by using the templates provided in Appendix 2.

Where necessary, the NBC may require the Institution to submit the report on LR more frequently.

## **Article 7.-**

Any Institution failing to comply with this Prakas shall be penalized according to Article 52 of Law on Banking and Financial Institutions.

## **Article 8.-**

In addition to the above disciplinary sanctions, the NBC may impose transactional fines as follow:

1. Any Institution failing to comply with the provision of Article 6 of this Prakas shall be liable to transactional fine of KHR 500,000 (five hundred thousand riel) per day; and
2. Any Institution failing to comply with this Prakas except item 1 of this Article shall be liable to transactional fine of KHR 2,000,000 (two million riel) per day counting from the deadline the NBC requires the Institution to take corrective action.

## **Article 9.-**

Prakas N° B7-02-48 Prokor dated February 25, 2002 on Liquidity Ratio Applicable to Licensed Microfinance Institution and any regulations that are contrary to this Prakas shall be hereby repealed.

## **Article 10.-**

The General Secretary, the General Director of Banking Supervision, the General Director of Operation, the General Director of Policy and International Cooperation, the General Inspector, The General Cashier, all relevant departments of the National Bank of Cambodia, specialized banks providing loan, non-deposit taking microfinance, rural credit and financial lease institutions under the National Bank of Cambodia's supervisory authority shall strictly implement this Prakas.

## **Article 11.-**

This Prakas shall have effect from the signing date.

Phnom Penh, July 22, 2024

**The Governor**

Signed and Sealed: **Chea Serey**

### **To:**

- As stated in article 10 "for implementation"
- Files-archives

### **Cc:**

- All members of the Board of Directors
- Council of Minister  
"for information"
- Administrative Department of CM  
"for publication in the National Gazette"

## Appendix 1

### Instruction for filling the Liquidity Ratio Reporting Template

#### **A. Definitions**

In completing the liquidity ratio report in Appendix 2, certain definitions are defined as follows:

**Bank and financial institutions (BFIs)** refer to any provider of financial services that has been licensed by with the National Bank of Cambodia (NBC), and any similar entity licensed or authorized abroad by any authority in charge of the licensing of banks.

**Other financial institutions (OFIs)** refer to any provider of financial services other than BFIs; includes insurers, pension funds, and securities firms.

**Liquid asset** refers to cash or cash equivalents which can be converted into cash immediately, with or without minimal losses.

**Unencumbered asset** refers to an asset free of any legal, regulatory, contractual or other restriction on the ability of the institution to liquidate, sell, transfer or assign the asset.

**Credit line** refers to a preset borrowing limit open up in favor of customers or the credit level for which the institution has obtained prior approval from the banking and finance and/or creditors.

**Repurchase agreement (Repo)** refers to a transaction where one party sells securities against cash to another party with the commitment to re-purchase the securities at a specified date at a pre-determined price.

**Reverse repurchase agreement (Reverse repo)** refers to a transaction where one party purchases securities against cash to another party with the commitment to resell the securities at a specified date at a pre-determined price.

## **B. Specifications on the Liquidity Ratio Template**

### **1. Liquid assets**

All assets that are included in liquid assets category are weighted 100%. For the purposes of this Prakas, the accepted liquid assets are determined as follows:

**It 1.1:** All notes held by the institutions (cash in vault and transit).

**It 1.2:** Deposits with the NBC excluding settlement account and capital guarantee account.

**It 1.3:** Demand and/or saving deposits with banks and financial institutions.

### **2. Expected Cash Inflows within 30 days**

When considering their available cash inflows, the Institution should only include contractual inflows (including interest payment) from outstanding exposures that are performing and for which the Institution have no reason to expect a default within 30 days. Expected cash inflow within 30 days shall be reported as below:

**It 2.1:** Report the amounts of term deposits held in BFIs, for those maturing within the next 30 days, with a 100% weighting. Term deposits with BFIs maturing beyond 30 days (including interest receivable) although the Institution is contractually allowed to withdraw these deposits before the maturity date, the Institution is not allowed to report in this item 2.1.

**It 2.2:** Report contractual irrevocable borrowings from BFIs to be received within 30 days. In case some irrevocable borrowings that are received in stages, the Institution shall report only the portion of the borrowings that will be received within 30 days. This item is weighted 100%.

Expected cash inflow from credit lines and other committed facilities on off balance sheet are not allowed to be included in any expected cash inflow items.

**It 2.3:** Report expected cash inflow of the outstanding amount (principal and/or interest) of reverse repos contract and other securities maturing within 30 days.

The Institution shall report the outstanding amount of reverse repos which have collateral as Negotiable Certificate of Deposits (NCD) issued by the National Bank of Cambodia and securities issued or guaranteed by the Royal Government of Cambodia. However, the reverse repos contract with collateral other than NCD issued by the National Bank of Cambodia and securities issued or guaranteed by the Royal Government of Cambodia is not allowed to be calculated in the liquidity ratio.

For other securities, the Institution shall report the outstanding amount (principal and/or interest) of NCD issued by the National Bank of Cambodia and securities issued or guaranteed by the Royal Government of Cambodia. This item is weighted 100%.

**It 2.4:** Report the contractual amount (principal and/or interest) of expected cash inflows from loans and financial leases that are performing (Normal and Special Mention) and contractually due within 30 days and/or credit cards. For credit card, the Institution shall report the expected cash inflows from the full repayment of the balance used by the customers due in the next 30 days. This item is weighted 75%.

**It 2.5:** Report the expected cash inflows from irrevocable borrowings from OFIs, or other legal entities to be received within 30 days. This item is weighted 25%.

### **3. Expected Cash Outflows within 30 days**

Expected cash outflows are the cash that is expected to be disbursed as fulfillment from the various categories or types of outstanding liabilities and off-balance sheet commitments. Expected cash outflow within 30 days is the sum of the cash flows after weighting. Weighted cash outflow is equal to the pre-weighed cash outflow multiplied by 100%, except for the item

3.4, 3.5 and 3.6, which are multiplied by 50%. Expected cash outflows within 30 days shall be reported as below:

**It 3.1:** Report the contractual amount of repayment of borrowings (principal and/or interest) falling due within the next 30 days.

For the borrowing which can be called by creditors before the maturity, the Institution shall also report the contractual amount that the Institution is obliged to repay. In case the right to early repayment requires prior notice, upon receipt of the notice, the Institution should report the amount to be reimbursed according to the notice within the next 30 days. This item is weighted 100%.

**It 3.2:** Report the amount of approved loans to be disbursed to customers and/or approved financial lease contracts to be disbursed within 30 days. This item is weighted 100%.

**It 3.3:** Report cash outflows related to repos transactions secured by NCD issued by the National Bank of Cambodia or securities issued or guaranteed by the Royal Government of Cambodia maturing within 30 days. This item is weighted 100%.

**It 3.4:** Report the contractual amount of guarantees and obligations related to trade finance, such as letters of credit and shipping guarantees. This item is weighted 50%.

**It 3.5:** Report cash outflow of unused limits of credit cards to customers. This item is weighted 50%.

**It 3.6:** Report cash outflow of the undrawn amount of credit lines to customers. This item is weighted 50%.

**It 3.7:** Report cash outflow related to operating expenses (including non-cash expense) that is extracted from the Report on Monthly Statement of Profit or Loss. This item is calculated as the average of the last 12 months. This item is weighted 100%.

**It 3.8:** Report the expected outflows from other contractual obligations maturing within 30 days that have not been captured elsewhere in this calculation and the dividend payouts due to be paid within 30 days. This item is weighted 100%.

#### **4. Non-current liquid assets (not taken into account in the liquidity ratio calculation)**

##### **Assets maturing beyond 30 days but potentially available within 30 days**

- Unencumbered NCD issued by NBC maturing beyond 30 days (including interest receivable).
- Unencumbered securities issued or guaranteed by the Royal Government of Cambodia maturing beyond 30 days (including interest receivable).
- Term deposits with banks and financial institutions maturing beyond 30 days (including interest receivable) in case the Institution is contractually allowed to withdraw these deposits before the maturity date and with less than 31 days notice.

##### **Other cash inflows available within 30 days (to be described by the reporting institution)**

Report other significant inflows from individual and/or legal entities and other liquid assets that the Institution is expected to receive within 30 days but not included in the calculation of the LR from items 1.1 to 1.3 and items 2.1 to 2.5.

## Appendix 2

### ទទួលបាយនិងប្រចាំប្រអប់ខ្លួន និងទទួលបាយនិងប្រចាំប្រអប់ខ្លួន

Quarterly Report on Liquidity Ratio

នរោតសម្រាប់បាយការណ៍

Report ID

នំនាន់បាយការណ៍

Report Version

ការបង្រៀបទ

As at

លេខទី: ពី: ០២ ៩

Institution's Name

អគ្គិស្សប្រាក់ខ្លួន ១ ដុល្លារអាមេរិក = X ដុល្លារ

Exchange Rate 1 USD = X Riel

នក់តិតជាន់រៀល

In million Riels

ផ្នែក Items	សមាសមាតុ Components	ចំនួនទឹកប្រាក់ដិច្ឆ័ន់ខ្លួន			អាជ្ញាក់ Weight	ចំនួនទឹកប្រាក់ប្រាក់យុទ្ធសាស្ត្រ			សរុប Total											
		ខ្លួន KHR	ធម្មាន USD	ប្រើប្រាស់ខ្លួន Other currencies		ខ្លួន KHR	ធម្មាន USD	ប្រើប្រាស់ខ្លួន Other currencies												
<b>៩. ប្រាក់បាយការណ៍ខ្លួន</b>																				
<b>I. Liquid assets</b>																				
៩.១	សារប្រាក់ ដែលនាន់បានគ្រឿង: សាន់																			
1.1	Notes held by the Institution																			
៩.២	ប្រាក់បាយការណាតាមការត្រួតពិនិត្យ និងតាមការត្រួតពិនិត្យ បានបង្កើតឡើងទៅត្រួតពិនិត្យ និងតាមការត្រួតពិនិត្យ																			
1.2	Deposit with NBC excluding settlement account and capital guarantee account																			
៩.៣	ប្រាក់បាយការណាតាមការត្រួតពិនិត្យ និងតាមការត្រួតពិនិត្យ បានបង្កើតឡើងទៅត្រួតពិនិត្យ និងតាមការត្រួតពិនិត្យ																			
1.3	Demand and/or saving deposits with banks and financial institutions																			
<b>សរុបប្រាក់បាយការណ៍ខ្លួន (១) = សរុបរៀល (១.១ + ១.៣)</b>																				
<b>Total liquid assets (I) = <math>\Sigma (1.1 + 1.3)</math></b>																				

## ៤. សំបុត្របានសាច់ប្រាក់ប្រាក់មានកាលបរិច្ឆេទនៅក្នុងកាលពេលត្រូវ

### II. Expected cash inflow within 30 days

៥.១	សំបុត្របានសាច់ប្រាក់ប្រាក់មានកាលបរិច្ឆេទនៅក្នុងកាលពេលត្រូវ: ស្ថានសាតារិយាល័យប្រាក់ បុណ្យបាន ៣០ ថ្ងៃ			100%
2.1	Term deposits held in banks and financial institutions maturing within 30 days			
៥.៥	សំបុត្របានសាច់ប្រាក់ក៏ដូចត្រូវដើម្បីនិយាយនៃការបង់ប្រាក់ពេលបាននៅក្នុងកាលពេលត្រូវ ដែលនឹងចូលបានបុណ្យបាន ៣០ ថ្ងៃ			100%
2.2	Contractually irrevocable borrowings from banks and financial institutions to be received within 30 days			
៥.៣	សំបុត្របានសាច់ប្រាក់ដែលក៏ដូចត្រូវបានបញ្ចប់សារៈ (ប្រាក់ដើម និងប្រាក់ការប្រាក់) នៃការបង់ប្រាក់ដើម និងប្រាក់ការប្រាក់ទៅកាន់បុណ្យបាន ៣០ ថ្ងៃ			100%
2.3	Expected cash inflows from outstanding amount (principal and/or interest) of reverse repos and other securities maturing within 30 days			
៥.៥	សំបុត្របានសាច់ប្រាក់ពី អណ្ឌាទាន និងស្ថានសាតារិយាល័យប្រាក់ (ប្រាក់ដើម និងប្រាក់ការប្រាក់) និងប្រាក់ការប្រាក់ដែលនឹងចូលបាននៅក្នុងកាលពេល ៣០ ថ្ងៃ			75%
2.4	Contractual amount of expected cash inflows from loan, financial leases (principal and/or interest) and/or credit card receivable within 30 days			
៥.៥	សំបុត្របានសាច់ប្រាក់ក៏ដូចត្រូវបានបញ្ចប់នៃអាមេរិកប្រជាធិបតេយ្យ ហិរញ្ញវត្ថុ ប្រាក់ការប្រាក់ ឬក្នុងកាលពេល ៣០ ថ្ងៃ			25%
2.5	Other contractual inflows from irrevocable borrowings from OFIs, or other legal entities in the next 30 days			
<b>សំបុត្របានសាច់ប្រាក់ដែលក៏ដូចត្រូវបានបញ្ចប់នៅក្នុងកាលពេល ៣០ ថ្ងៃ = សាមុទ្ធទៅ ៥.១ ដល់ ៥.៥</b>				
<b>៥. សំបុត្របានសាច់ប្រាក់ដែលក៏ដូចត្រូវបានបញ្ចប់នៅក្នុងកាលពេល ៣០ ថ្ងៃ</b>				
<b>III. Expected cash outflows within 30 days</b>				
៥.១	សំបុត្របានសាច់ប្រាក់ (ប្រាក់ដើម និងប្រាក់ការប្រាក់) ដែលត្រូវបានបញ្ចប់នៅក្នុងកាលពេល ៣០ ថ្ងៃ ឬក្នុងកាលពេលដែលបានបញ្ជាក់ឡើង និងប្រាក់ការប្រាក់បានបញ្ចប់នៅក្នុងកាលពេល ៣០ ថ្ងៃ			100%
3.1	Repayment of borrowings (principal and/or interest) within 30 days			

၃.၂	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အနီးအပိုးဖွံ့ဖြိုးနေစွာပေးအား အလုပ်စဉ် လုပ်စဉ်					
3.2	Approved loan to be disbursed to customers and/or approved financial lease contracts to be disbursed within 30 days				100%	
၃.၃	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်				100%	
3.3	Cash outflows related to repos transactions within 30 days					
၃.၄	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်				50%	
3.4	Contractual amount of guarantees and obligations related to trade finance					
၃.၅	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်				50%	
3.5	Cash outflow of unused limits of credit cards to customers					
၃.၆	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်				50%	
3.6	Cash outflow of the undrawn amount of credit lines to customers					
၃.၇	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်				100%	
3.7	Cash outflow related to operating expenses					
၃.၈	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်				100%	
	လုပ်ဖော်လုပ်ငန်းများကိုအသေးစိတ် စီမံ/ပုံ အလုပ်စဉ် လုပ်စဉ်					
	Total expected cash outflows within 30 days (၃.၈) = ၂ (၂.၁ ; ၃.၇)					
	မည်တစ်နှစ်သို့ယောက် = [လုပ် (၃) + နယ် (၂)] / နယ် (၂)					
	Liquidity ratio = [Total (၁) + Total (၂)] / Total (၃)					
	မည်တစ်နှစ်သို့ယောက်ပေါ်လေးစွဲ : မည်တစ်နှစ်သို့ယောက်အပူပေါ်					
	Surplus/Deficit of liquidity ratio compared to minimum liquidity ratio					

## ប្រព័ន្ធមានបន្ទុកនឹងយម្រោះនៃបច្ចេកទេស

### Non-Current Liquid Assets