

"Government Finance Management Information System" implementation project Report of PHASE 2.2

GFMIS ImplementaionModel TREASURY

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Abbreviations:

| КФКТХ | Government Finance Management Information System |
|------------------|---|
| Finance Ministry | Ministry of Finance |
| BSC | Chief organizer of budget allocations |
| BSC: | Subordinate orderer of budget allocations |
| PES | Budget process organization department |
| GV: | Operations Department |
| GMA: | CPV |
| RA RA | Public sector accounting |
| POAC: | State non-profit organization |
| PC: | State organizations |
| SRC | State Revenue Committee |
| CB: | central bank |
| DAAC | A service providing enforcement of the judicial owner |

Documents

- 1. A model of implementation of the GFMIS
- 2. Model of implementation of GFMIS . Budgeting module
- 3. A model of implementation of the GFMIS . Treasury module
- 4. A model of implementation of the GFMIS . Procurement module
- 5. Model of implementation of GFMIS . Module for managing public debt and budget liabilities
- 6. Model of implementation of GFMIS . Public Sector Accounting Module
- 7. Model of implementation of GFMIS . Internal audit module

Introduction:

This document presents the structural and functional description of the Treasury module within the framework of the GFMIS, as well as the interaction of the module with other modules of the GFMIS and external sources.

During the development of the proposed model, the recommendations and comments submitted by the responsible departments were taken into account.

The document consists of 3 chapters:

Chapter 1 - Summary and conclusion of existing processes.

Chapter 2 – Structural description of the Treasury module, including interaction with other modules, communication, data flows exchanged.

Chapter 3 - Treasury module functional description.

Chapter 1: Summary of available processes

Within the framework of the sub-phase 1 of Phase 2 of the contract for the provision of services for the "GFMIS" investment, in the context of the Treasury module, the business processes of the following units of the Ministry of Finance were inventoried, studied and analyzed:

- Operational department (state budget accounting department, budget accounting department of municipalities and state institutions)
- Expenditure Funding Department
- Budget Performance Reporting Department
- > Department of Management of Obligations to the State Budget.

In the course of studies, electronic, automatic and non-electronic operations within the framework of business processes were highlighted, as well as the analysis of the latter was performed for the purpose of automation and optimization.

All functions of the State Budget Liabilities Management Department are performed nonelectronically and non-automatically: data is handled through files in .xls format and provided to other departments in the form of references through the Mulberry document management system. All processes of the department are subject to digitization and automation within the framework of the implementation of the PFTC. The automation of these processes is planned to be implemented in the "State Debt and Obligations to the State Budget" module within the framework of the implementation of the State Debt and State Budget (see the description "Model of the State Debt and Budget Obligations Management Module").

Some of the functions of the Department of Expenditure Financing are carried out using the LS Finance system, but there are processes that are carried out non-electronically and are subject to digitization and improvement within the framework of the Treasury module. Recommendations for optimization and improvement are presented in the third chapter of this document.

The Department of Budget Implementation Reports uses LS Finance and LS Finance Rep information systems to collect, verify and summarize state budget implementation reports. The reports from the bodies that are the BSC and BSC are mainly collected through the system, in private cases the necessary data are obtained through the Mulberry system. In addition, some groups of data are entered manually and there is no possibility to check their reliability in terms of accounting data. Within the framework of the implementation of the State Budget Management System, it is planned that the data necessary for the preparation of reports on the implementation of the state budget should be managed in the RMS module using a centralized electronic system (see the details in the document "SMS Implementation Model : Public Sector Accounting Module"), and the reports will be created analytically. in the reporting module (see details in the document "GFMIS implementation model").

A study of the operations department's processes showed a high level of digitization and automation. The budget execution process of all bodies included in the treasury system is organized in a centralized manner through the LS Finance/Client Treasury system, where a proper system of preliminary control is implemented.

The LS Finance/Client Treasury system is integrated with the electronic database of the State Register of Legal Entities of the Ministry of Internal Affairs of the Republic of Armenia and the information system of the SRC and during the implementation of a number of processes, it monitors/verifies the necessary data.

A number of processes carried out using the LS Finance/Client Treasury system are proposed to be transferred to the domain of other modules of the GFMIS, based on the principle of data creation, modification and management from one source.

The list of such processes is given below and recommendations for their optimization are presented in the chapter dedicated to the given module of the Report.

| Process | GFMIS module | |
|--|--|--|
| Importing invoices and payment schedules | Budgeting module, budgeting sub- module | |
| Presentation of the list of purchases (ZIG) | Budgeting module, budgeting sub- module | |
| Accounting of contracts, contract extracts | AHRM module, Contracts sub-module | |
| Forming commitments, financing applications, | Cash flow management module, cash | |
| certificates flow management sub-module | | |
| Formulation of direct payments Cash flow management modu | | |
| | flow management sub-module | |
| Allocation of Spending Limits | Budgeting module, budgeting sub- | |
| | module | |
| Reports on budget shortfalls | Analytical-reporting module | |
| Compilation of information, reports | Analytical-reporting module | |
| Authorizing users | User management module | |

Conclusion

Thus, the functions of the Treasury module introduced within the framework of the GFMIS willbe limited to the following:

> Opening and management of treasury accounts

- Revenue accounting according to budget classification
- Accounting of expenses according to budget classification, financing of expenses with prior control and making payments
- Provision of refund of taxes, duties and other amounts provided by law
- Management of common state resources

Chapter 2: Structure of the "Treasury" module of the GFMIS model

Implementation of the "Treasury" module should be carried out according to the following principles:

- > As weak as possible dependence on other modules and external systems of GFMIS.
- > Reuse of data processed in other modules or external systems.
- > As simple as possible and sufficient functionality to work within a single module domain.

The component diagram of the proposed concept of the "Treasury" module is shown in figure 2. in 1.

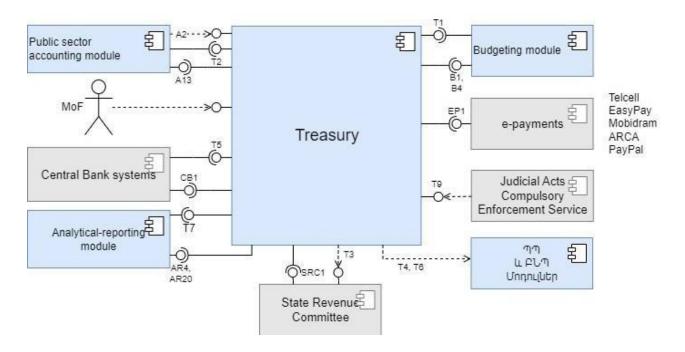


Figure 2.1 Structure diagram of the proposed "Treasury" module concept

Figure 2.2 shows the flow of data within the concept of the "Treasury" module between the other modules of the GFMIS and external systems.

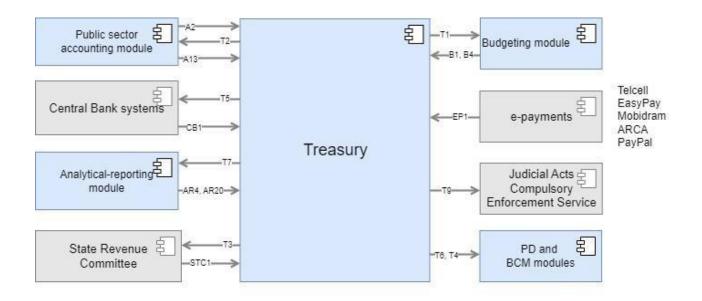


Figure 2.2 Data flow of the proposed Treasury module concept

Next, the importance of individual interacting modules and external sources, the components that play a role in them, as well as the data that is exchanged between them is presented.

2.1 Analytical-reporting module

It is planned to introduce an Analytical-reporting module in the GFMIS, which will be used by all the modules of the GFMIS to perform the analytical-reporting functions in one domain. The details are provided in the relevant document ("GFMIS implementation model").

The analytical-reporting module is also planned to be used in the "Treasury" module for storing all types of analytical and reporting data and creating reports based on them.

2.2 Treasury module

The treasury module is intended for accounting of state budget revenues in accordance with the budget classification, financing and accounting of expenditures with preliminary control, management of state treasury and extrabudgetary accounts and implementation of operations with general state resources.

2.3 Budgeting module

The budgeting module is intended for the preparation of budget applications by state bodies, as well as the processes of revenue forecasting, budget balancing and receipt of approved budgets of municipalities . The budgeting module provides the Treasury with data on the approved/revised budget plan, limits, payment schedule, and also receives data on account balances and budget execution progress.

2.4 Public Sector Accounting (PSA) module

The RAAA module is designed for centralized accounting and contract management of RA public sector organizations. The RAA module provides the Treasury module with data on funding allocation and payment execution, as well as contract data for the implementation of preliminary control.

2.5 Public debt module

The public debt module is designed for public debt management, public bond auction organization, electronic sale of savings bonds, primary and secondary agents registry management. The Treasury module provides debt data to the PP module on treasury inflows and outflows of instruments.

2.6 Budget Commitment Module

The budget commitment module is designed for simple and transferable promissory notes, budget guarantees, budget loans, sub-loans and management functions.

The Treasury module provides the module with data on treasury inflows and outflows of liability instruments.

2.7 Central Bank Systems

The Central Bank provides banking services to the government free of charge in accordance with laws and other legal acts. Central bank systems ensure cash inflows and outflows between the treasury and commercial banks operating outside the treasury system.

2.8 SRC

Through the information systems of the SRC, tax reporting, electronically issuing settlement documents, and cash registers are carried out in a centralized manner in the Republic of Armenia. functions of performed monetary calculations. The Treasury module verifies the data of money collected through cash register POS terminals by combining it with the SRC IT system.

2.9 E-payments system

The electronic system of state payments (e-payments.am) enables the payment of state tax or local tax or administrative fines charged for services provided by state or local self-service bodies according to the legislation of the Republic of Armenia electronically. The Treasury module receives data on the sums collected by the system through the combination with the E-payments system.

2.10 DACA

On the basis of the decisions of the enforcement service, the functions of applying liens on accounts and confiscating money are carried out. It is planned to provide a combination between the Treasury module and the system of the Central Bank for the application of liens on treasury accounts and the automation of the process of confiscation of funds within the framework of the GFMIS.

2.11 Data Exchanged

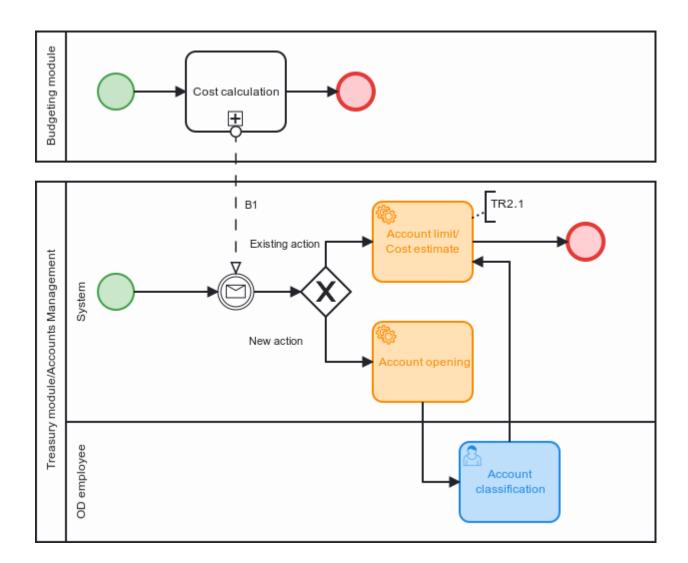
| # | Interfa ce: | Data: | Provider module/submodule | Application module/submodule |
|----|----------------|---|------------------------------|---------------------------------|
| 1. | GZ1: | Stabilization account balance, free balance at the beginning of the year | Treasury | Budgeting |
| 2. | GZ2: | <u>Account information</u> 1. Treasury account, account limit, estimate and payment schedule 2. cash in, cash out, account balance, declined transaction data 3. exchange rates 4. EAEU customs duty and countervailing duty liability data | Treasury | Public Sector Accounting |
| 3. | GZ3: | Amounts collected through the cash register POS terminal | Treasury | SRC |
| 4. | GS4: | Treasury inflows/outflows of debt instruments | Treasury | State debt |
| 5. | GS5: | Details of the opened treasury account electronic payments deposit application | Treasury | CB: |
| 6. | GD6: | Treasury inflows/outflows of liability instruments | Treasury | Obligations to the budget |
| 7. | GS7: | Analytical reporting data 1 · information on the progress of the budget (incomes, expenses) | Treasury | Analytical reporting |
| 8. | GS8: | Application for opening a revenue account | Treasury/Authority | Treasury |
| 9. | GS9: | Details of accounts and amounts frozen/confiscated | Treasury | DAAC |

| 10. | B1: | Data on budget expenditures and outputsBudgetingTreasury | | Treasury |
|-----|-------|---|--------------------------------|----------|
| 11. | B4: | Approved/revised municipal budget | Budgeting | Treasury |
| 12. | EV1: | Revenue collection data by collecting agencies | State payment e-mail system | Treasury |
| 13. | KB1: | Exchange rates cash flow data | central bank | Treasury |
| 14. | SRC1: | Confirmation of cash register transactions Taxes, customs duties and countervailing duty refund transactions within the framework of Annexes 5 and 8 of the EEA Agreement | SRC system | Treasury |
| 15. | Q13: | Contracts and payment schedules | APAM module | Treasury |
| 16. | AR4: | Analytical reporting data | Analytical-reporting module | Treasury |
| 17. | H2: | Summary of certificates, obligations, application for financing Payment instructions Application for reformulation | APAM module | Treasury |

Chapter 3: Functional description of the "Treasury" module

This chapter presents the activities that will be carried out in the "Treasury" module in the context of the implementation of the GFMIS model.

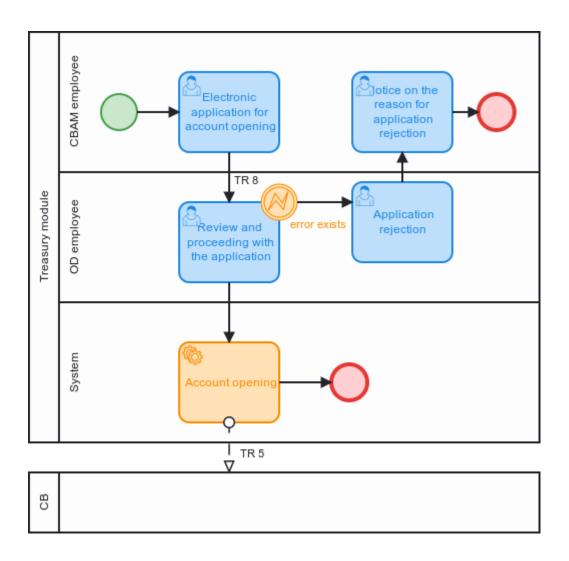
3.1. Opening of BSC/BSC expense accounts and application of limits



| Purpose: | Opening of BSC/BSC accounts, applying limits on accounts according to the approved budget plan, creating estimates and schedules based on the approved budget plan. |
|--------------|---|
| Description/ | The new expenditure accounts of the BSC/BSC will be opened automatically in the "Treasury" module after the BSC has created the approved budget plan of |

| process | the relevant program/interview, responsible/executor, in the Budgeting module. When using this model, there should be no third-level accounts. The system will notify the authorized GV employee about the opened account to perform the necessary classifications (balance, type) for the given account, after which the account will become active. The authority to manage the opened account will be given to the BGC/BSC officer in the User Management module, through which the officer will grant the necessary authority to other employees of the given body. In the same way, from the Budgeting module, the current account limits will be obtained according to the approved/specified budget plan, on the basis of which the cost performance estimates and payment schedules of the BSCs will be automatically generated on a quarterly and/or monthly basis. If the payment schedules are received from the Budgeting module only in quarterly distributions, the CSOs should enter the payment schedules by weeks/months in ascending order in the Budgeting module after confirming the quarterly proportions. Any changes to the approved budget plan (redistribution, border opening) will be synchronized with the data stored and applied in the "Treasury" module. |
|----------------------------------|--|
| A link to an existing process | GZ-PB1 Opening of accounts: PIG GZ-PB3 Acceptance, verification, accounting of cost estimates GZ-HP1 Opening of accounts: communities, state institutions, IA GZ-HP2 Adoption of cost estimates and payment schedules GZ-SF4 Realization of redistributions and changes of budget allocations and other indicators |
| Territory: | Ministry of Internal Affairs, Treasury |
| Actors: | GV employee |
| Input data | B1: |
| Output data | GS 2.1 |

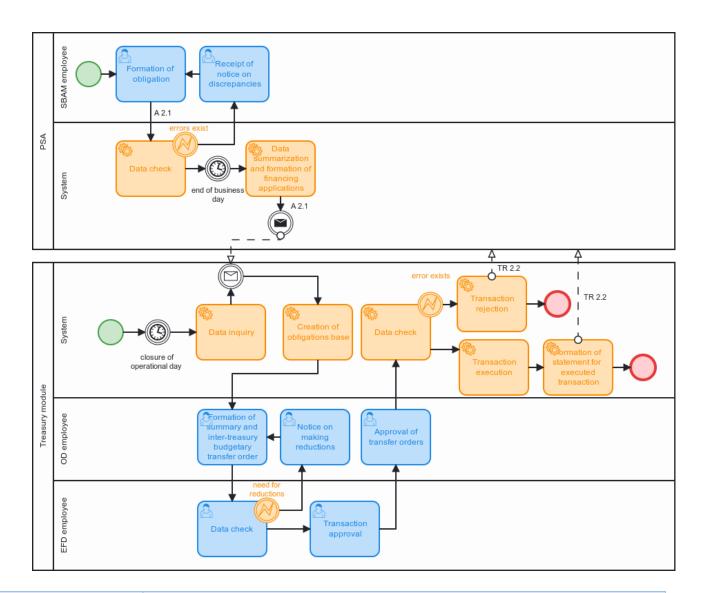
3.2 Opening of Revenue Accounts



| Purpose: | Collection and accounting of RA state budget revenues |
|-------------------------------|---|
| Description/ process | Opening of income accounts will be carried out on the basis of the electronic application submitted by the System, which is the body responsible for the organization of the budget income collection. |
| | After receiving and examining the application through the System, the GV employee will open the account with the necessary classifications in the absence of inconsistencies, consulting with the Income Classification Code. After opening the account, the necessary data will be sent to the Central Bank to provide the necessary information to the commercial banks. After activating the account, the person in charge of the body, which is the BSC, will be authorized to view the account, as well as to grant permission to other employees of the body, through the User Management module. |
| A link to an existing process | GA-PB9 Opening of income and expense accounts |
| Territory: | Treasury, Central Bank |
| Actors: | GV employee, BGC employee |
| Input data | GZ 8: |
| Output data | GZ 5: |

3.3 Financing of state budget spending programs

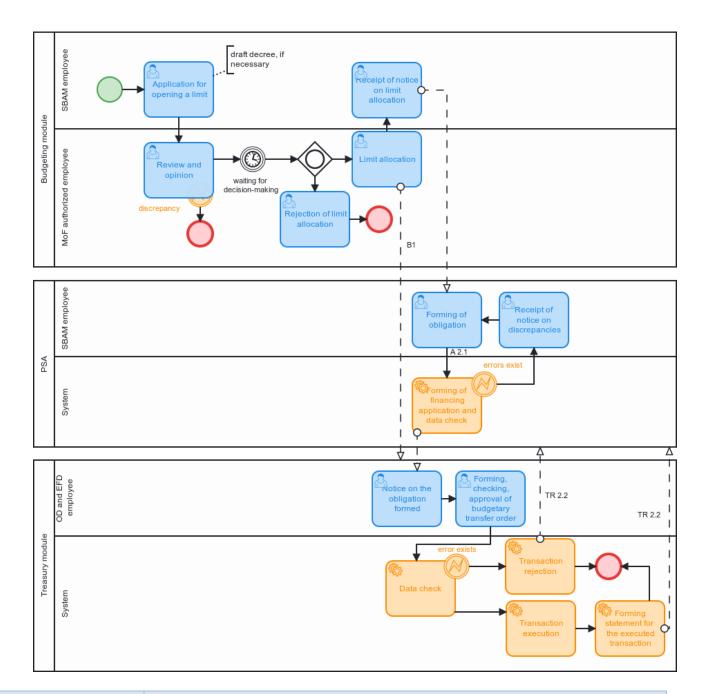
3.3.1. Summary of obligations of BSCs, automatic creation and execution of funding requests /on a daily basis/



| Purpose: | Summary of commitments undertaken by CSOs, automatic generation of funding applications and allocation of funding |
|-------------------------|---|
| Description/ process | For the purpose of financing costs, the CSOs will form commitments in the RAS module, during the approval/registration of which the system will perform data verification/monitoring with the approved (specified) budget plan according to the articles of functional and economic classification and the payment schedule. Based on the approved obligations, the application for funding of the PES will |

| | be automatically generated in the RAS module after the end of each working day. On the basis of the data of certificates and financing applications formed in the RAH module, the Treasury module after the close of the operational day will form a database summarized as of the end of the previous working day, on the basis of which the GV employee will create budget transfers in the system, which will reflect the expenses according to functional and economic classification articles. The CG employee will send the budget transfers through the system to the TSF for approval. If there are no discrepancies, the PFV will approve the transfer through the system, and if it is necessary to make reductions in funding within the framework of its powers, it will send the data of reductions to the GV through the system with justifications. After receiving the final approval of the FGV, it will approve the summary budget transfers. |
|-----------------------|--|
| | During the confirmation of the transfer by the CA, the system will again carry out control according to the articles of economic and functional classification and the payment schedule, and in case of detected errors, it will not allow the transaction to be executed until the problem lines are removed. In the case of rejected articles, as well as regarding the allocated funding, the authorized employee of the BSC will receive a notification in the RAAA module. |
| A link to an existing | GZ-PB15 Formulation of summary budget transfers |
| process | Submission of applications for financing by GZ-PB21 BPOs |
| | $\Gamma C-\Phi \Phi 1$ Organization of financing of expenditure programs of the state budget /Daily mode/ |
| | GZ-PB6 - Downloading of certificates by PIUs |
| | Γ C- Φ Φ 1- Organization of financing of state budget expenditure programs: Process of co-financing of loan and grant programs |
| Territory: | Treasury, Armenian National Bank |
| Actors: | GV employee, PFV employee, BSC employee |
| Input data | H 2.1: |
| Output data | GS 2.2 |

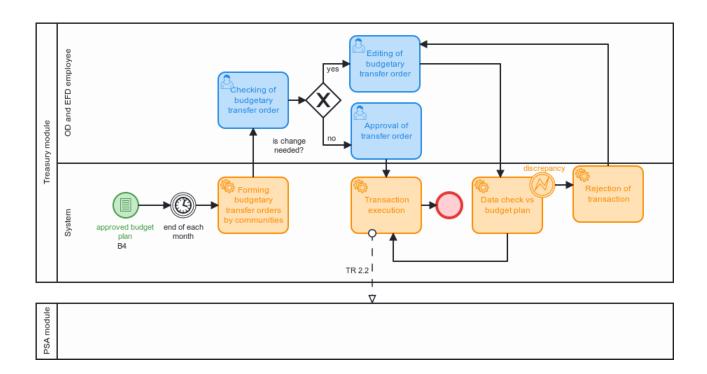
3.3.2 Allocation of Special Program Funding



| Purpose: | Obtaining funding from funds provided by a number of programs of the RA government |
|-------------------------|---|
| Description/ process | In order to receive funding from the funds provided by a number of programs of the RA government (foreign official business trips program, event of receptions of foreign delegations), the BSC will create a limit allocation application in the Budgeting module, which will be examined by an authorized employee of the Ministry of Finance. In case of detection of inconsistencies, the |

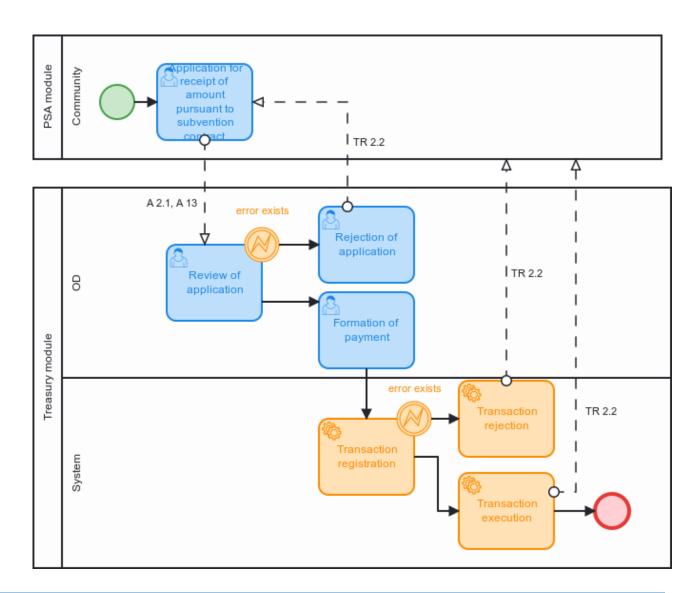
| A link to an existing process | application will be rejected by the authorized employee of the Ministry of Finance with appropriate justification, and in the absence of inconsistencies, the status of the application will be changed to "in progress" until the relevant decision is made by the authorized body. The system will monitor that the sum of "in-progress" projects does not exceed the limit of funds provided by the given program, and in case of exceeding the limit, the authorized division of the Ministry of Finance will initiate a redistribution of the budget. After the adoption of the decision of the RA Government or the Prime Minister, the authorized employee of the Ministry of Finance will approve the application for issuing the limit, after which the data will be synchronized with the Treasury module. After the approval of the application for the allocation of the limit by the authorized employee of the Ministry of Finance, the authorized employee of the BSC will receive a notification and will form a commitment in the RAS module, the funding application will be automatically created by the system and sent to the Treasury for execution. The authorized employee of the Ministry of Finance will receive a notification about the existing funding application through the system, after which he will create, check and approve the budget transfer letter. During the confirmation/registration of the budget transfer, the system will monitor according to economic, functional classification articles and payment schedule, and in case of detected errors, it will not allow to execute the transaction. In the case of rejected articles, as well as regarding the allocated funding, the authorized employee of the BSC will receive a notification in the RAAA module. FC-ΦΦ1 - Organization of financing of expenditure programs of the state budget -Funding for foreign official business trips (1185-11002). -Funding by organizing receptions of foreign delegations (1185-11001) - Funding of the provision of financial compensation based on the judgments |
|-------------------------------|--|
| Territory: | and decisions of the European Court of Human Rights Budgeting module, RAA module, Treasury module |
| Actors: | BSC employee, authorized employee of the Ministry of Finance |
| | |
| Input data | B1, H 2.1 |
| Output data | GS 2.2 |

3.3.3 Indemnification of Grants and Losses



| Purpose: | Compensation of the losses of the municipalities' budgets as a result of the subsidies provided from the state budget to the budgets of the municipalities based on the principle of financial equalization and the implementation of the laws adopted by the RA NA |
|-------------------------|---|
| Description/ process | In order to compensate the municipalities according to the approved budget subsidies and losses, a budget transfer will be created automatically at the end of each month in the Treasury module, based on the approved budget plan and payment schedule obtained from the Budgeting module. The system will transfer the generated budget transfer to the System control queue, where it is subject to verification and approval by an authorized employee. If there are no objections, the FSA will approve the transfer with the system, and if it is necessary to make funding reductions (including cancellations) within the framework of its authority, it will edit the budget transfer, which is subject to approval by the head. During the confirmation of the transfer, the system will carry out the necessary controls and, in the absence of discrepancies, will execute the transaction, after which the amount will be credited to the account of the communities, reflected in the RAAA module. |

| A link to an existing process | Γ C- Φ Φ 1-Organization of financing of expenditure programs of the state budget: -compensation of the losses of the municipalities' budgets as a result of the subsidies provided from the state budget to the municipalities' budgets based on the principle of financial equalization and the implementation of the laws adopted by the RA NA |
|----------------------------------|---|
| Territory: | Treasury module, RAA module |
| Actors: | FSV employee |
| Input data | B4: |
| Output data | GS 2.2 |

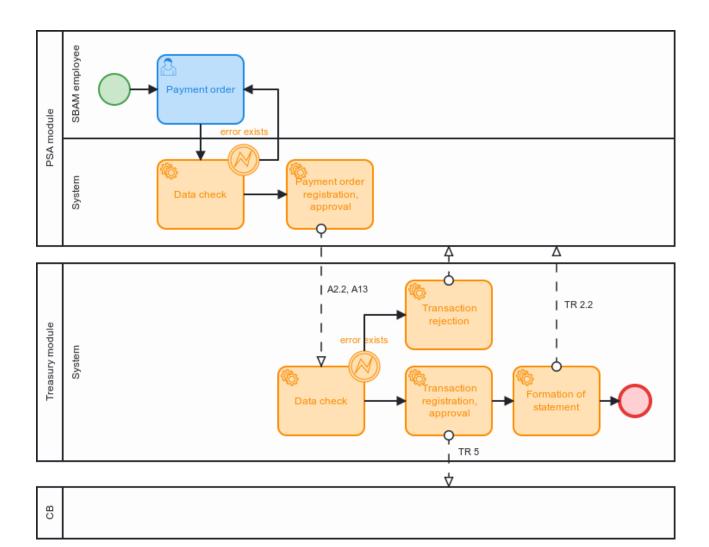


3.3.4 Payment of subsidies to communities from the RA state budget

| Purpose: | Separate accounting of subsidies provided to communities from the RA state budget |
|--------------|---|
| Description/ | The subsidy is provided to the community on the basis of the decision of the Government of the Republic of Armenia and its accounting is carried out with the subsidy expense and income accounts opened for this purpose. |
| process | The community can take advantage of the subsidy allocated to it based on the government's decision after fulfilling its share of the obligation. The municipality uploads the documents justifying the fulfillment of its part of the obligation in the tab of the relevant contract in the Contracts sub-module of the RAAA module and forms a payment request in the system, which is sent to the Treasury. |

| | The authorized employee of the GV examines the payment application and the supporting documents. In case of inconsistencies , the payment request is rejected by sending an error message to the community in the RMS module. In the absence of defects, the transaction is approved and after system checks, the amount is credited to the subway expense account of the community. |
|-------------------------------|--|
| A link to an existing process | GZ-HP14 - Separate accounting of subsidies provided from the RA state budget of communities |
| Territory: | RAAA module, Treasury module |
| Actors: | Community, GV employee |
| Input data | Н 2.1, Н 13 |
| Output data | GS 2.2 |

3.4 Making payments by BSCs

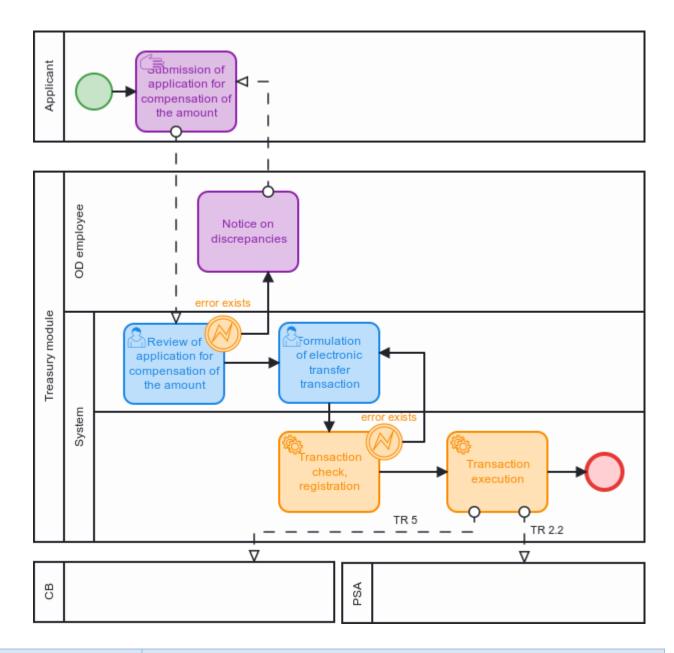


| Purpose: | Making payments to suppliers and employees in respect of the obligations undertaken by BSCs |
|-------------------------|--|
| Description/ process | After the allocation of funding, the authorized employee of the BSC will create payment orders in the RAH module for making payments, during the approval/registration of which the system will monitor according to estimates, payment schedule, if available, contract data. In case of errors, the system will not register the payment order, displaying an error message. In the absence of errors, the payment order will be registered in the system and automatically sent to the Treasury module for execution. In the Treasury module, an automatic data check will be carried out and in case of errors, the transaction will be rejected by sending an error message to the BSC in the HRM module. If there are no errors, the transaction will be registered and |

| | executed. The system will transfer the data regarding the completed transaction to the RMS module. |
|-------------------------------|--|
| A link to an existing process | GZ-PB7 - Acceptance, verification, payment of payment documents from PIUs GZ-HP4 - Acceptance, verification, payment of payment documents |
| Territory: | RAA module, Treasury module, CB |
| Actors: | BSC employee |
| Input data | Н 2.2, Н13 |
| Output data | GA 2.2-2.3, GA 5 |

3.5 Refund of Taxes, Duties and Other Charges

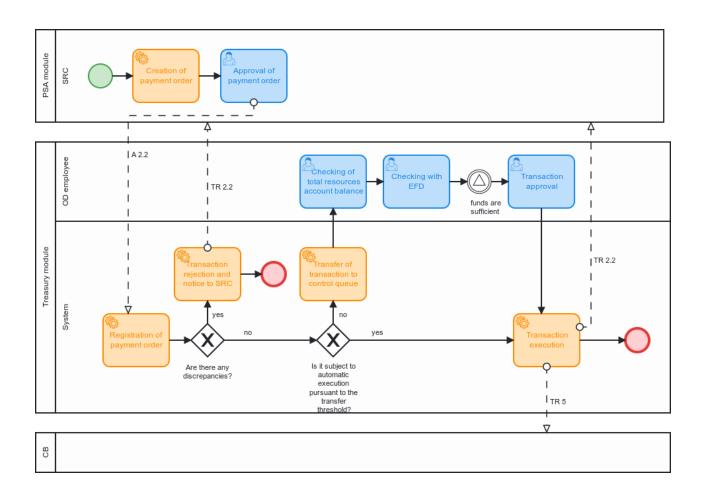
3.5.1. Refund of state duty, certain types of taxes, purchase insurance



| Purpose: | Refund of certain types of duties and taxes paid by legal entities and individuals |
|-------------------------|---|
| Description/ process | The Ministry of Finance refunds/reimburses the amounts of taxes and duties paid by legal and natural persons based on the application of the person or the charging authorized body, in the presence of the necessary documents and legal grounds. |

| | The CA examines the received application and attached materials. The GV employee carries out a number of systematic checks, in private cases the fact of money being deposited into the treasury account, the fact of previous refund of the money, in the case of the return of purchase guarantees, the basis of the execution of the contract is checked. In case of inaccuracies, inconsistencies or disputed issues in the submitted data, the GV employee informs the applicant about it in writing, offering to correct the inconsistencies. In the absence of discrepancies, the GV employee creates an electronic transfer in the system, ensuring the availability of the necessary amount in the debit account and confirms the transaction. After passing system checks, the transaction is executed. The data regarding the completed transaction is transferred to the RMS module. |
|----------------------------------|--|
| A link to an existing process | GZ-PB10 State tax refund GZ-PB12 Return of Stamp Duty, Dividend and Excise Tax GZ-PB16 Refund of VAT to foreign citizens GZ-PB22 Income tax refund for students ГЗ-ПБ23 Refund of security payments under procurement legislation |
| Territory: | Applicant legal/physical person (in particular cases: SRC, BSC), Treasury module, Central Bank, RAH module |
| Actors: | GV employee |
| Input data | - |
| Output data | GS5, GS 2.2 |

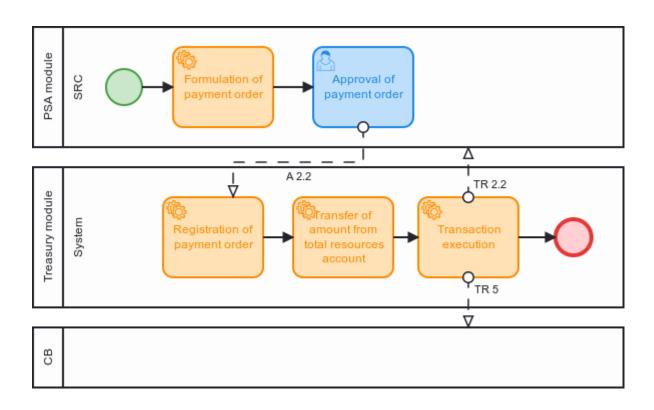
3.5.2. Refund of taxes from the joint account



| Purpose: | Refund of taxes payable to taxpayers from the joint account |
|-------------------------|--|
| Description/ process | The formulation of the refund from the unified tax account should be done through the web service system, which will combine the IT system of the SRC with the HRM module. |
| | The order for payment of tax refund will be created automatically in the RRA module, based on the data available in the SRC system, and will be sent to the Treasury module for execution with the approval of an authorized employee of the SRC. |
| | In the Treasury module, a payment order data check will be carried out according to the data of the sub-accounts of the AFCs. If the balance of the sub- account is not sufficient, the system will reject the execution of the payment order by sending an error message to the AHM module. If the balance is sufficient, the system will check according to the payment threshold whether the payment is subject to automatic execution. If the set threshold is not exceeded, the payment will be made automatically, while if the set threshold is |
| | exceeded, the payment will be moved to the system control queue and will be |

| | approved by the authorized employee of the GV after performing the additional controls.The data on the completed transactions will be sent to the RMS module. |
|-------------------------------|--|
| A link to an existing process | GZ-PB11 Tax return from the joint account |
| Territory: | RAA module, Treasury module, CB |
| Actors: | SRC employee, GV employee |
| Input data | Н 2.2: |
| Output data | GS5, GS 2.2 |

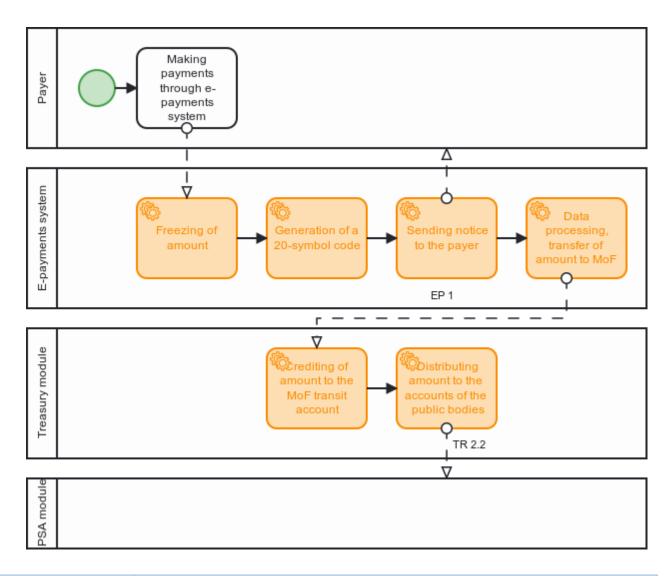
3.5.3 Refund of income tax within the framework of mortgage loan servicing



| Purpose: | Reimbursement of income tax paid by individuals in the amount of money paid for mortgage loan servicing |
|--------------|---|
| Description/ | Payment instructions for compensation of income tax paid by individuals in the amount of money paid for mortgage loan servicing will be created automatically |
| process | amount of money part for mortgage loan servicing win be created automaticany |

| | in the RAHR module, based on the data available in the information databases maintained by the SRC. |
|-------------------------------|--|
| | After the payment instructions are approved, they will be sent to the Treasury module for execution, where the transfer of the necessary amount from the general resources account to the debited account will be automatically performed, after which the electronic transfer will be performed automatically. The data on the completed transactions will be sent to the RMS module. |
| A link to an existing process | GZ-PB22 Income tax return -Income tax refund within the framework of mortgage loan servicing |
| Territory: | RAA module, Treasury module, CB |
| Actors: | SRC employee, GV employee |
| Input data | Н 2.2: |
| Output data | GS5, GS 2.2 |

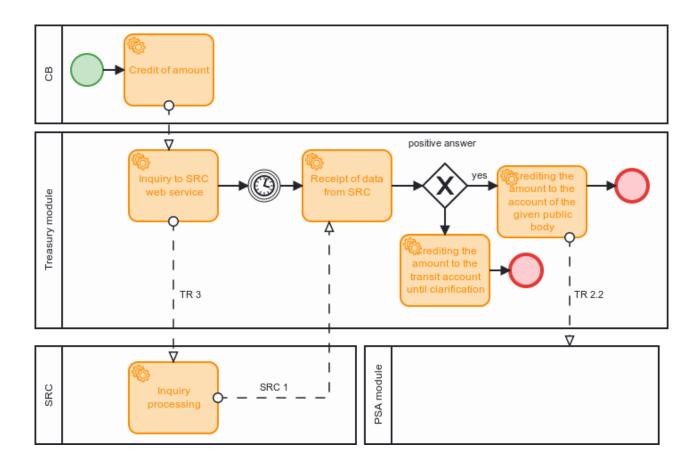
3.6 Collection of electronic payments (e-payments)



| Purpose: | Collection of payments made by individuals through the state electronic payment system and entering into treasury accounts |
|-------------------------|---|
| Description/ process | Payments of state tax, local tax, fees charged for services provided by state or local self-government bodies, or administrative fines made by RA individuals and legal entities through the electronic (epayments) system of state payments will be automatically entered into the treasury transit account of the Ministry of Finance, from where they will be automatically distributed according to the charging state. treasury accounts of bodies. This functionality will be provided by the Treasury module and the e-mail of state payments. through system integration. The data on the amounts deposited in the treasury accounts will be sent to the HRM module. |

| A link to an existing process | GZ-PB18 Payments through the electronic system of state payments |
|-------------------------------|--|
| Territory: | Payer, e-payments system, Treasury module, RAH module |
| Actors: | - |
| Input data | EV 1: |
| Output data | GS 2.2 |

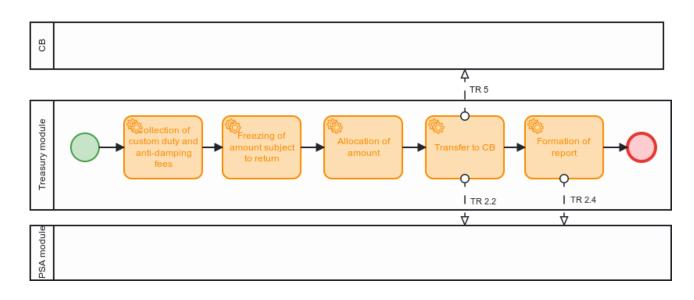
3.7 Collection of Payments through Cash Register/Terminal Devices



| Purpose: | Entering the amounts paid by the cash register devices or POS terminals for the services provided by the NOCs to the treasury accounts |
|-------------------------|--|
| Description/ process | The payment of cash register devices or POS terminals for the services rendered by NOCs will be entered into the treasury accounts through the commercial bank and Central Bank. |

| | The collected amount will be entered into the treasury transit account, after which the system will send a request to the SRC system to verify the accuracy of the data. In case of receiving a positive response from the SRC system, the amount will be credited to the treasury account of the relevant state body, while in case of a negative response, the amount will remain in the interim account until further clarifications are made. The data about the entered amounts will be sent to the AHM module. |
|-------------------------------|--|
| A link to an existing process | GZ-PB17 Entering the sums of charges to the treasury accounts of NOCs through cash register devices |
| Territory: | Central Bank, Treasury module, SRC, RAH module |
| Actors: | |
| Input data | CB1, SRC1 |
| Output data | GZ3, GZ 2.2 |

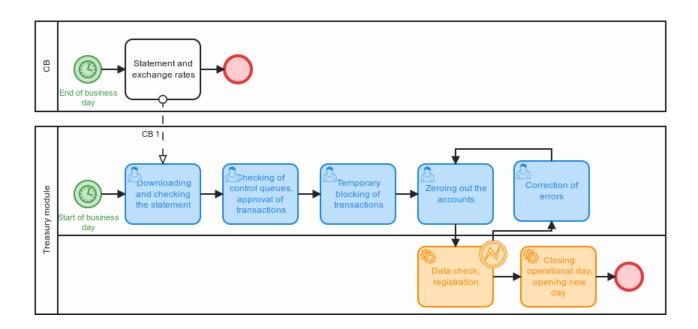
3.8 Distribution of customs duties and countervailing duties among EAEU member states



| Purpose: | Accumulation, distribution and transfer of amounts of import customs duties (as well as countervailing duties) by the EAEU member states to the budgets of the member states. |
|-------------------------|---|
| Description/ process | Import customs duties, as well as anti-dumping duties, are collected to treasury accounts opened for this purpose, and as of each working day, the collected customs duties and anti-dumping duties are distributed among EAEU member |

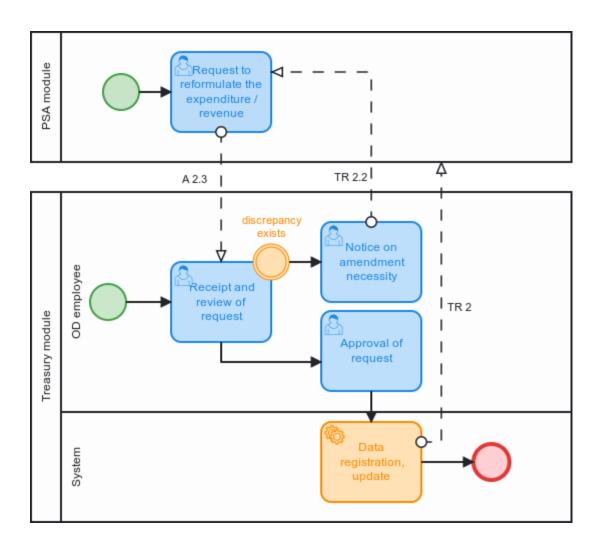
| | states in percentage proportion, after freezing the refundable amount, after which the amount is transferred to each member country. to the accounts opened in the Central Bank. After the conversion, the EAEU member country transfers the positive difference to the other country. |
|-------------------------------|--|
| | The system will automatically generate a report on customs duties and counter- devaluation duties (imported customs duty amounts, offset and returned amounts, amounts to be distributed between member states, amounts distributed to foreign currency accounts of other member states, etc.). |
| | The entire process is presented in the "Treasury" section of Phase 2.1. The process is not subject to change within the framework of the implementation of the GFMIS, except for the fact of transferring data to the RAF module. |
| A link to an existing process | GZ-PB20 - Accumulation, distribution and transfer of amounts of import customs duties (as well as countervailing duties) by the EAEU member states to the budgets of the member states |
| Territory: | Central Bank, Treasury module, RAH module |
| Actors: | |
| Input data | - |
| Output data | GS5, GS 2.2, GS 2.4 |

3.9 Opening and Closing of Business Day



| Purpose: | Summary of the operating day, zeroing of accounts |
|-------------------------------|--|
| Description/ process | The process of closing the operating day takes place at the beginning of each working day, during which all the transactions made as of the previous working day are checked and summarized, and the income accounts are reset. The entire process is presented in the "Treasury" section of Phase 2.1. The process is not subject to change within the framework of the implementation of the GFMIS. |
| A link to an existing process | GZ-PB13 Opening and closing of the business day |
| Territory: | Treasury module, CB |
| Actors: | |
| Input data | CB 1: |
| Output data | - |

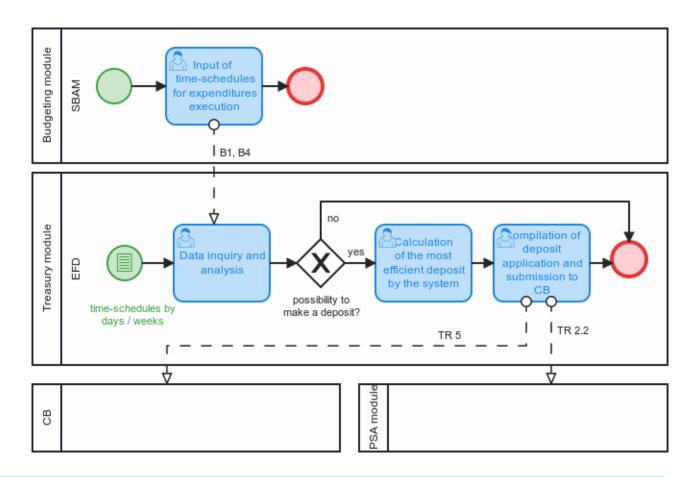
3.10 Restatements of Expenses and Revenues



| Purpose: | Restatements of expenses and income |
|-------------------------------|---|
| Description/ process | If it is necessary to reclassify expenses and/or incomes, the body will create a reclassification application in the RPA module, which will be sent to the GV for execution with the approval of an authorized employee. In case of inconsistencies, the CA will reject the application with reasoned justification. In the absence of discrepancies, the GV will approve the transaction, after which the data of the approved application will be sent to the RMS module and the data will be synchronized. |
| A link to an existing process | GZ-HP9 - State no. Restatement and return of income and expenses from budgetsGS-AP10 - Reformulation and return of income and expenses from the budgets of NGOs |

| | GA-AP11 - Reformulation and return of income and expenses from the budgets of municipalities |
|-------------|--|
| Territory: | Treasury module, RAA module |
| Actors: | GV employee |
| Input data | Н 2.3: |
| Output data | GS 2: |

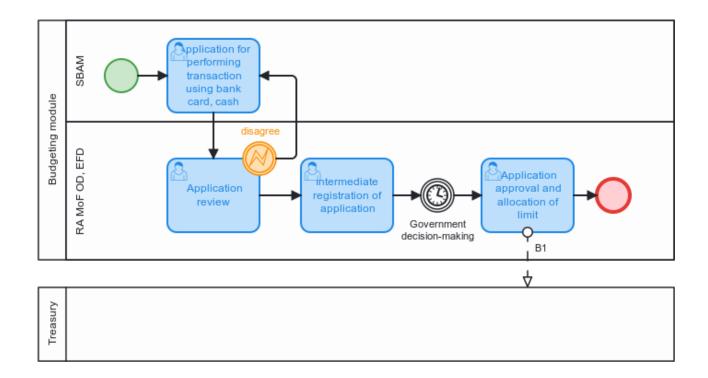
3.11 Financial Flow Management



| Purpose: | Effective management of financial resources |
|-------------------------|--|
| Description/ process | BSCs will submit a schedule of forecasted cost funding in the budgeting module on a weekly (if possible, daily) basis. The amount of funding allocated to the BSC cannot exceed the expenditure planned for the given period in the schedule. Based on the balance of the general resources account, the financing schedule, as well as other necessary data requested from the analytical-reporting module, |

| | the PFV will be able to manage funds more effectively and calculate the most effective period and amount of money to be deposited with the help of the system. TFS will create a deposit request to send to the CBA, the data will also be transferred to the RPA module. |
|-------------------------------|--|
| A link to an existing process | GZ-SF3 Participation in the implementation of the state budget within the framework of financial flow management and programming, presentation of forecasts on the implementation of indicators of expenditure programs |
| Territory: | Budgeting module, Treasury module, Central Bank of Armenia module, RAH module |
| Actors: | BSK, TSFV |
| Input data | B1, B4 |
| Output data | GS5, GS 2.2 |

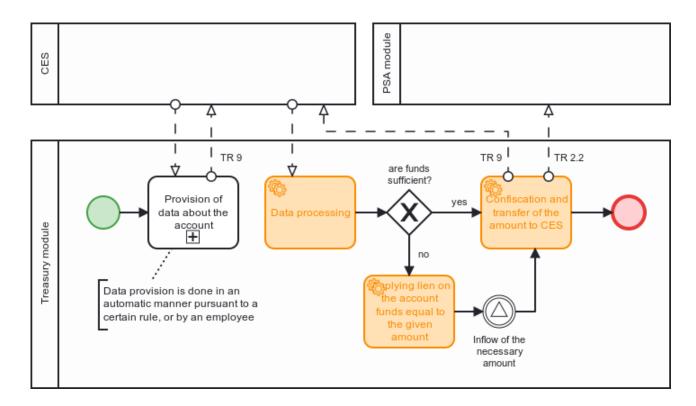
3.12 Expenditure by bank cards and cash



| Purpose: | Providing state institutions with the possibility to spend with bank payment |
|----------|--|
| | cards and/or cash in cases defined by law |

| Description/ process | The BSCs submit the drafts of their proposed cash expenses and amounts of funds circulated with bank payment cards to the Ministry of Finance by creating an application in the budgeting module. The application for allotment of the amount by bank card and/or cash is examined by the FSA, in case of discrepancies, the application is returned to the BSC for editing, otherwise, the application receives an interim registration until the decision of the relevant government is made. On the basis of the government's decision, the employee of the Ministry of Finance approves the applications, according to which the amounts determined by the decision are allocated to the BSC. The registered data are transferred to the Treasury module. |
|----------------------------------|---|
| A link to an existing process | GZ-HP5 Accounting of amounts of expenses made in cash. GZ-HP6 Accounting of amounts of funds circulating with bank payment cards ΓC-ΦΦ6 In order to regulate the process implemented within the framework of the measures ensuring the implementation of the state budget: preparation of drafts of legal acts, presentation of opinions on the presented projects, development and presentation of recommendations for the improvement of budget execution procedures |
| Territory: | Budgeting module, Treasury module |
| Actors: | BSC, FGD, TSFV |
| Input data | B1: |
| Output data | - |

3.13 Prohibition of treasury accounts and confiscation of funds on the basis of decisions of the SAA



| Purpose: | Spread of attachment and/or confiscation on treasury accounts based on the decision and enforcement notice |
|-------------------------|---|
| Description/ process | In case of a decision to impose a ban and/or confiscation on the account of a state institution, the enforcement service will send an e-mail via the electronic platform. request to the Treasury module to obtain the necessary data on the accounts maintained by the Treasury for the given government institution. The GV employee will receive the request in the appropriate interface of the Treasury module and will provide the necessary data to the DIA through the system. DAH will send a request through the system to apply a lien/foreclosure on the given account. If the balance of the account is sufficient to impose a forfeiture of the entire amount, the Treasury system will automatically transfer the amount to the CAAP account in the amount subject to seizure, sending an execution notice to the CAPA system and the RPA module. If the balance of the account is not sufficient, then a ban will be applied to the account in the amount of the given amount and at the time of depositing the amount into the account, the system will automatically collect the remaining amount by sending a notification of execution to the system of the State Bank of Armenia and the module of the National Bank of Armenia. |

| A link to an existing process | GZ-PB14 Embargo of funds, transfer of embargoed funds |
|-------------------------------|---|
| Territory: | State Treasury, Treasury |
| Actors: | GV employee |
| Input data | - |
| Output data | GA 9, GA 2.2 |