

Приложение 5

INTERFACES

Interfaces to support cash transactions: Teller to/from SAP

No.	Interface	Type
1	Specimen – BCA provides specimen on Teller request (online)	Non-SAP to/from SAP
2	Currency exchange rate – CEM provides currency exchange rate. BNB has to decide between two options: <ul style="list-style-type: none"> - Option 1 (SAP recommended): on request of Teller - Option 2: SAP provides regular daily file – SAP calls Teller in case of intraday change of exchange rate 	Non-SAP to/from SAP
3	Payment item – update of customer accounts for in/out cash transactions in BGN of non-budget organisations excluding banks on Teller request (online) – BCA to return message	Non-SAP to SAP
4	Payment item – update of customer accounts for in/out cash transactions in FX for budget and non-budget customers on Teller request (online) – BCA to return message	Non-SAP to SAP
5	Interface to update customer accounts for in/out cash transactions in BGN for budget organisation (for accounting in BCA see interface no. 12)	Non-SAP to Non-SAP
6	Posting item – update of receivables/payables to staff in SAP FI for in/out cash transactions in BGN and FX of staff (batch, near time)	SAP from/to Non-SAP
7	Posting item – aggregated GL-entries for postings on cash account (batch, EOD)	Non-SAP to Non-SAP

Interfaces to support GL-postings: Legacy Systems to/from SAP:

No.	Interface	Type
17	GL-entries - the existing interfaces from CMS and GSSS to SOFI will be used (transfer of GL-entries to FI see interface no. 18)	Non-SAP to Non-SAP
18	GL-entries – the existing interface from Payroll to SOFI will be used (transfer of GL-entries to FI see interface no. 18)	Non-SAP to Non-SAP
19	GL-entries + statistical data for ECB reporting (change) – CMS to FI regarding the transactions on money in circulation (batch, EOD and online (change))	Non-SAP to SAP
20	Posting entries <ul style="list-style-type: none"> - SOFI to FI for the transactions in the GSSS, CMS Vault and the Payroll system (batch, EOD) - SOFI to AR for the accrued fees and collections from RINGS (RTGS) (batch, EOD) 	Non-SAP to SAP

No.	Interface	Type
36	Reconciliation with CMS – SAP to extract file including the daily balances and transactions on GL-accounts for reconciliation with CMS	SAP to Non-SAP

Statistical Reporting

BNB requires three types of statistical reports for reporting:

1. Monetary statistics
2. Flow statistics
3. Balance of payments statistics

The reports (layouts) are described in the section “RICEF documents → Reports → Loans Management.

The data for the different reports has to be provided by CMS, Finance Kit, BCA and CML.

For data from CMS and Finance Kit the interfaces 19 respectively 25 are used. The SAP standard interface for GL transfer has to be extended. The interface will post the received GL entries – in parallel the entries will be duplicated to SAP SL (Special Purpose Ledger). SAP expects that all required informations are available from CMS and Finance Kit.

For data from BCA and CML it will be specified during realization phase if the SAP internal standard GL-transfer needs to be modified or if the data will be provided by customer specific reports (SAP preferred solution).

In the application *Special Purpose Ledger*, a ledger for reporting purposes will be defined. The special purpose ledgers enable BNB to report at various levels using the values transferred via extended GL-transfer. The functions available in the special purpose ledgers enable you to collect and combine information and to create and modify totals.

Using the *Special Purpose Ledger* has **no** effect on the functions of other SAP applications.

Interfaces

o. (tech BP)	Title	Description	AP Area	AP Scn
	Specimen - Teller to/from BCA	BCA provides specimen on Teller request (online). After specimen check SAP BCA provides Teller the *.tif-File with Specimen.	KN	CA

Business Partner Management

FUNCTIONAL SPECIFICATION INTERFACES				
Section I: Justification				
Area (SAP System components):	Currency exchange rate - Teller to/from CEMBKN	CEM provides currency exchange rate. BNB has to decide between two options: - Option 1 (SAP recommended): on request of Teller	KN ate:	EM
3	Payment item - Teller to/from BCA	Update of customer accounts for in/out cash transactions in BGN of non-budget organisations excluding banks on Teller request (online) – BCA to return message	KN	CA
4	Payment item - Teller to/from BCA	update of customer accounts for in/out cash transactions in FX for budget and non-budget customers on Teller request (online) – BCA to return message	KN	CA
6	Posting item - FI/AP to/from Teller	Update of receivables/payables to staff in SAP FI for in/out cash transactions in BGN and FX of staff (batch, near time)	I	P
7	Posting item - Teller to CMS	Aggregated GL-entries for postings on cash account (batch, EOD)	I	L

ЗАДАНИЕ за разработване на допълнения и изменения в “Система за отчитане, контрол и управление на движението на наличните пари в БНБ”

19	Posting items - CMS to FI-GL	CMS to FI regarding the transactions on money in circulation (batch, EOD and online (change))	I	L
19a	Statistical data for ECB reporting (change) - CMS to FI-GL	CMS to FI regarding the transactions on money in circulation (batch, EOD and online (change))	I	L
36	Reconciliation with CMS	Extracted file including the daily balances and transactions on current and deposit accounts for reconciliation with CMS	I	L