

## TENDER TERMS AND CONDITIONS

Purpose - System for Banking and Processing Systems Integration (API Gate)

REQUIRED functionality composition

### blockCard

Card blocking (the initial status of the card should be "VALID CARD").

Request (**changeCardStatusRequestType**)

Item	Type
cardIdentification	cardIdentificationType
hotCardStatus	hotCardStatusType

Response (**simpleResponseType**)

Item	Type
responseCode	responseCodeType

### validateCard

Change the status of the card (unlocking/activation, the initial status of the card must be different from "VALID CARD").

Request (**validateCardRequestType**)

Item	Type
cardIdentification	cardIdentificationType

Response (**simpleResponseType**)

Item	Type
responseCode	responseCodeType

## changeCardLimit

Changing card limit

Request (**changeCardLimitRequestType**)

Item	Type
cardIdentification	cardIdentificationType
limit	limitBaseDataType

Response (**simpleResponseType**)

Item	Type
limit	limitBaseDataType

## creditCard

Card crediting

Request (**creditCardRequestType**)

Item	Type
extId	Integer
cardIdentification	cardIdentificationType
amount	amountType
currency	currencyN3CodeType

Response (**financialTransactionResponseType**)

Item	Type
responseCode	responseCodeType
processingCode	processingCodeType
systemTraceAuditNumber	systemTraceAuditNumberType
localTransactionDate	transactionDateType
rrn	rrnType
authorizationIdResponse	authorizationIdResponseType

## debitCard

Card debiting

Request (**debitCardRequestType**)

Item	Type
extId	Integer
cardIdentification	cardIdentificationType
amount	amountType
currency	currencyN3CodeType

Response (**financialTransactionResponseType**)

Item	Type
responseCode	responseCodeType
processingCode	processingCodeType
systemTraceAuditNumber	systemTraceAuditNumberType
localTransactionDate	transactionDateType
Rrn	rrnType
authorizationIdResponse	authorizationIdResponseType

## getCardBalance

Card balance request

Request (**getCardBalanceRequestType**)

Item	Type
cardIdentification	cardIdentificationType
accountNumber	accountNumberType
accountType	accountTypeType

Response (**getCardBalanceResponseType**)

Item	Type
cardIdentification	cardIdentificationType
balance	amountType
currency	currencyN3CodeType
availableExceedLimit	amountType
availableExceedLimitCurrency	currencyN3CodeType
ownFunds	amountType
ownFundsCurrency	currencyN3CodeType

## getCardData

Card data request

Request (**getCardDataRequestType**)

Item	Type
cardIdentification	cardIdentificationType

Response (**getCardBalanceResponseType**)

Item	Type
cardData	cardDataDetailedType

## getTransactionDetailsB

Request for brief transfer details

Request (**getTransactionDetailsBRequestType**)

Item	Type
utrno	utrnoType
reversal	reversalType
maskCardNumber	boolean

Response (**getTransactionDetailsBResponseType**)

Item	Type
Transaction	transactionBDataType

## getTransactionsB

Get transaction history

Request (**getTransactionsBRequestType**)

Item	Type
cardNumber	cardNumberType
expDate	cardExpDateType
rowRange	rowRangeType
period	transactionDateLowerBoundedPeriodType

responseCode	responseCodeInternalType
maskCardNumber	boolean

Response (**getTransactionsBResponseType**)

Item	Type
transactions	

## getHoldList

Get information on non-executed transactions

Request (**getHoldListRequestType**)

Item	Type
cardNumber	cardNumberType
expDate	cardExpDateType
rowRange	rowRangeType
period	transactionDateLowerBoundedPeriodType

Response (**getHoldListResponseType**)

Item	Type
Balance	amountType
numberOfTransactions	unsignedShort
transactions	

## p2pTransfer

Card to card transfer

Request (**p2pTransferRequestType**)

Item	Type
extId	Integer
sourceCardIdentification	cardIdentificationType
destinationCardIdentification	cardIdentificationType
amount	amountType
currency	currencyN3CodeType
sourceAccountNumber	accountNumberType
destinationAccountNumber	accountNumberType

Response (**financialTransactionResponseType**)

Item	Type
responseCode	responseCodeType
processingCode	processingCodeType
systemTraceAuditNumber	systemTraceAuditNumberType
localTransactionDate	transactionDateType
rrn	rrnType
authorizationIdResponse	authorizationIdResponseType

## getTransactionStatus

Transaction status request

Request (**getTransactionStatusRequestType**)

Item	Type
extId	Integer
Utrnno	rrnType
reversal	

Response (**getTransactionStatusResponseType**)

Item	Type
responseCode	string
Utrnno	rrnType
responseCodeDescription	string

## accountDataType

Item	Type
number	accountNumberType
currency	currencyN3CodeType
balance	amountType
customerId	customerIdType

## cardDataDetailedType

Item	Type
cardNumberMask	string
cardId	cardIdType
hotCardStatus	hotCardStatusType
hotCardStatusDescription	string
cardTypeName	cardTypeNameType
expiryDate	cardExpDateType
embossedName	embossedNameType
customerId	customerIdType
cardIsPrimary	boolean
cardBindToCustomer	boolean
customerIsCardholder	boolean
personId	personIdType
pinDenialCounter	pinDenialCounterType
Accounts	

## cardidentificationType

Item	Type
cardNumber	cardNumberType
cardLastDigitMask	cardLastDigitMaskType
cardNumberMask	string
cardId	cardIdType
expDate	cardExpDateType
plasticNumber	cardPlasticNumberType
phoneNumber	phoneNumberType
cardholderId	cardholderIdType
customerId	customerIdType
barCode	barCodeType

## changeCardStatusRequestType

Item	Type
cardIdentification	cardIdentificationType
hotCardStatus	hotCardStatusType

## limitBaseDataType

Item	Type
name	limitNameType
startDate	limitEdgeDateType
endDate	limitEdgeDateType
value	limitValueType
cycleType	limitCycleTypeType
cycleLength	limitCycleLengthType
currency	currencyN3CodeType

## limitExceptionType

Item	Type
limitName	limitNameType
startDate	limitEdgeDateType
endDate	limitEdgeDateType
value	limitValueType
cycleType	limitCycleTypeType
cycleLength	limitCycleLengthType

## rowRangeType

Item	Type
Start	unsignedLong
End	unsignedLong
reversalDate	transactionDateType

## transactionBDataType

Item	Type
cardNumber	maskedCardNumberType
expiryDate	xsd:date



cardSequenceNumber	cardPlasticNumberType
utrno	utrnoType
reversal	reversalType
responseCode	responseCodeInternalType
transactionType	transactionTypeType
transmissionDate	transactionDateType
trace	traceType
localTransactionDate	transactionDateType
referenceNumber	referenceNumberType
authorizationIdResponse	authorizationIdResponseType
processingCode	processingCodeType
amount	amountType
currency	currencyN3CodeType
accountNumber	accountNumberType

## transactionDateLowerBoundedPeriodType

Item	Type
start	date
end	date

## transactionDetailsDataType

Item	Type
Type extension transactionBDataType	
cardAcceptorTerminalId	string
cardAcceptorCode	string
cardAcceptorNameAndCode	string

1. Submit technical T&Cs
2. Specify the conditions for providing technical support.
3. State other T&Cs at the discretion of the organization.
4. All mutual settlements with the supplier-company arising from the contract will be made through accounts at "Armbusinessbank".
5. Deadline for the submission of applications - 27 November 2017.
6. For queries call us at +37491-00-55-37.