Billing Layout

H7800 – CNAB 353/400 POSITION

CONTENTS

Introduction

The purpose of this manual is to offer Banco Santander's clients guidance on required specifications for the registration and management of bank-issued invoices as part of the bank's collection portfolio, which is implemented through means of file transfers.

Any questions and concerns that are not specifically addressed in this manual may forward to the Client Services Center through the following phone numbers:

We are connected 24 hours a day, 7 days a week.

APP SANTANDER

APP WAY

SANTANDER.COM.BR

X: @SANTANDER_BR

FACEBOOK: SANTANDER BRASIL

LINKEDIN: SANTANDER BRASIL

INSTAGRAM: SANTANDER BRASIL

Business Service Center: 4004 2125 (capitals and metropolitan regions), **0800 726 2125** (other locations), **0800 723 5007** (people with hearing or speech impairments). From 8 am to 8 pm, Monday to Friday. **Direct Business: 4004 2125**, option 8 (capitals and metropolitan regions), **0800 722 2125** (other locations) and chat. From 8 am to 8 pm, Monday to Friday, except holidays. **Getnet Service Center: 4002 4000 / 4003 4000** (capitals and metropolitan regions). **0800 648 8000** (other locations) 24 hours a day, every day. **Customer Service: 08000 762 7777**. If you are not satisfied with the solution provided: **0800 726 0322**. From 8 am to 10 pm, Monday to Friday, and on Saturdays, from 9 am to 2 pm, except holidays.

Conditions for the exchange of information

In order to provide billing information through means of the exchange of files with Banco Santander, clients must generate files according to the technical specifications contained in this manual.

Customer file remittance

Files sent that clients send to Santander in order to:
- Register payment invoices.
- Register invoices containing a QR Code.
- Offer instructions with regards to invoices already included in the bank's collection portfolio.

Files confirmation sent by the bank

Files that Santander sends to the client in order to:
- Provide notice on bank-issued invoices for which payment has been received;
- Provide notice of payments made using a Dynamic QR Code linked to collection upon Registration;
- Confirm that payment invoices and instructions sent by the client have been received;
- Report errors in files that have been sent, rejecting provided entries or instructions.

File confirmations are generated whenever any event occurs that results in a service ticket being issued within our system. If an event does not occur, a confirmation is not generated.

After billing services are processed, clients receive a file, via Corporate Internet Banking which is known as a **confirmation and reporting file.**

Additional information

1. Our Number

Optional field. When this number is set to zero, the Bank's collection system will automatically assign our number. If a number that is not equal to zero is provided, adhere to instructions provided on page 21.

For Rapid Charge with Registration (issued by recipient) it is necessary to assign our invoice number as described in NOTE 3.

2. Participant Control Number

Optional field, if provided in the confirmation file. This field will be returned in the confirmation file once an invoice has been paid in order for the Recipient to be able to identify the party providing payment. NOTE 19.

3. SX Invoice - PIX

Optional features in which issuing of an invoice is linked to the PIX bank transfer system in order to generate a Dynamic QR Code. This allows payers to select the manner in which they will provide payment for existing debts (bank-issued invoice or QR Code).

Prerequisites:

- Recipients must have a DICT key registered with Banco Santander, which will be used in the QR Code.

- Only Simple - Rapid Invoices with registration, which must be printed by the Recipient, may be linked to a QR Code.

Registering an SX Invoice:

- Record type 8 must be entered into the system accompanied with record type 1 under the respective invoice remittance and event code 1 – Entry of Invoice.
- If an event code other than 1 is sent in record type 1 together with record type 8, the provided QR Code data will be disregarded, and the invoice will be registered without the QR Code.

- A QR Code Identification Code (TXID) may be sent for each invoice registered with a QR Code. This code must include a minimum of 26 characters and be unique to each invoice.
- If a code containing less than 26 characters is sent, only the invoice itself will be registered and an event will be included in records informing that the invoice was registered without a QR Code.
- If the same TXID is provided for more than one invoice as part of the same remittance, the system will register a invoice with a QR Code and the other invoices that have the same TXID will be registered without the QR Code. This will result in an event being registered under

invoice records according to the code specified in the layout. In situations in which invoices are sent in different remittances/grids, the system will reject the invoice in question during registration.

- If the TXID is not included in invoice records, the bank will automatically assign a number as described in note 37.

- Invoices that are registered after having expired, in cases in which it is requested that the invoice be linked to a QR Code, will be registered without a QR Code linked to the invoice. An incident code will be confirmed informing that the invoice was registered without a QR Code.

- Instructions for discounts, rebates, fines and interest included in the invoice will be calculated upon payment being provided through the QR Code according to the instructions registered in the invoice.

- Invoices for payments of IOF or that will be linked to a guarantee or operations for Discount, Assignment, Guarantee, a Pledge or FIDC, must be paid exclusively through the bar code provided for in the invoice itself.

- The QR Code will remain active until: payment is provided for the invoice (if applicable), the invoice is automatically entered into the system, or a command for system entry is sent.

Confirmation file:

- Confirmation of entry: Record Type 2 will be sent with the QR Code URL information as part of the confirmation file for invoice registration. This segment will only be generated for invoices registered with a QR Code through the Bank Collection layout.

- Payment using QR Code: Whenever payment is provided through a PIX transfer linked to an invoice occurs, the Recipient will receive a transaction code (09) in the respective confirmation file, as well as the event code 9-payment order.

o Default parameters may be be altered that the codes described below are confirmed. These codes may be requested through Santander's Client Services Center or Manager.

o Transaction code: (09) Entry into system with event confirmation code (510) Entry through Pix payment.

o Transaction code: (06) with event confirmation code (511) Payment via PIX.

Invoice QR Code:

QR Codes must be provided as specified by the Central Bank of Brazil, and included in the Payment Invoice as shown below.

Technical Specifications

Composition of remittance and confirmation file

File remittance consists of five types of records, as described below:

RECORD 0 = Header
RECORD 1 = Transaction Record
RECORD 8 = Record Payment Type and Qr Code Data (Optional)
RECORD 2 = Variable Message per Invoice (Optional)
RECORD 4 = Variable Message per Invoice (Optional)
RECORD 5 = Variable Message per Invoice (Optional)
RECORD 6 = Variable Message per Invoice (Optional)
RECORD 7 = Variable Message per Invoice (Optional)
RECORD 9 = Trailer

Message 2

To send a message in the Payer Receipt field, registration code 2 must be forwarded, with up to 3 messages per line, up to on a maximum of 24 (twenty-four) occasions.

Notes Message type 2 will be made available during the issuing of a 2nd copy through Santander's communication channels, including up to a maximum of 7 lines in the Payer's Receipt.

Message 4, 5, 6 and 7

To send messages under the Compensation Form, one must send message 4, 5, 6 and 7, on a single (one) occasion.

Note: Messages types 4, 5, 6 and 7 are not available as part of the issue of 2nd copies through means of Santander's communication channels.

Confirmation files consist of three types of records, as described below:

RECORD 0 = Header

LOG 1 = Transaction Log
RECORD 2 = Transaction log Qr Code Data[1]
RECORD 9 = Trailer

[1]The Recipient may opt to receive a new Type 2 Registration Segment in the confirmation file for entries and payment and entry of Pix transfer into system by contact the Client Services Center or Cash Manager.

File descriptions

Header Log – Remittance

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration Code	N	001		0	
002 - 002	Remittance Code	N	001		1	
003 - 009	Transmission Record	A	007		REMESSA	
010 - 011	Service Code	N	002		01	
012 - 026	Service Record	A	015		COBRANCA	
027 - 046	Transmission Code	N	020			1
047 - 076	Recipient Name	A	030			
077 - 079	Bank Code	N	003		353/033	
080 - 094	Bank Name	A	015		SANTANDER	
095 - 100	Date File Generated	N	006		DDMMYY	
101 - 116	Reserved (Bank use)	N	016		Zeroes	
117 - 163	Message 1	A	047			
164 - 210	Message 2	A	047			
211 - 257	Message 3	A	047			
258 - 304	Message 4	A	047			
305 - 351	Message 5	A	047			
352 - 385	Reserved (Bank use)	A	034		Blank	
386 - 391	Reserved (Bank use)	A	006		Blank	
392 - 394	Sequential file no.	N	003		Optional	32
395 - 400	Sequential file record no.	N	006		000001	

Transaction Record – Remittance

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration Code	N	001		1	
002 - 003	Recipient registration type	N	002		01 = CPF, 02 = CNPJ	
004 - 017	Recipient registration no.	N	014			
018 - 021	Recipient branch code	N	004			2
022 - 029	Recipient transaction account	N	008			2
030 - 037	Recipient billing account	N	008			2
038 - 062	Information on company payment invoice	A	025		Optional	19
063 - 070	Bank invoice data	N	008		Our Number	3
071 - 076	Discount date 2	N	006		DDMMYY	11
077 - 077	Reserved (bank use)	A	001		Blank	
078 - 078	Fine Code	N	001			4
079 - 082	Fine Percentage	N	002	2	Dec. without separator	
083 - 084	Currency Code	N	002		00	
085 - 097	Invoice amount in another unit	N	008	5	Not applicable	
098 - 101	Reserved (bank use)	A	004		Blank	
102 - 107	Fine Date	N	006		DDMMYY	4
108 - 108	Billing Type	N	001		Portfolio Code	20
109 - 110	Remittance transaction code	N	002		Event Code	21
111 - 120	Document No.	A	010		Your Number	22
121 - 126	Invoice Payment Date	N	006		DDMMYY	7
127 - 139	Nominal payment invoice amount	N	011	2		
140 - 142	Collecting bank number	N	003		353/033	
143 - 147	Collecting branch code	N	005			23
148 - 149	Payment invoice type	N	002			24
150 - 150	Invoice identification accepted / rejected	A	001		N= Rejected	
151 - 156	Date payment invoice issued	N	006		DDMMYY	9
157 - 158	Initial instructions	N	002		Instruction code	25
159 - 160	Secondary instructions	N	002		Instruction code	25
161 - 173	Default amount/day	N	011	2	Dec. without separator	
174 - 179	Deadline for providing discount	N	006		DDMMYY	11
180 - 192	Value of discount to be provided	N	011	2	Dec. without separator	11
193 - 205	IOF percentage to be collected	N	008	5		
206 - 218	Deduction or Secondary Discount Amount	N	011	2		12
219 - 220	Payor Registration Type	N	002		01 = CPF, 02 = CNPJ	26
221 - 234	Payor Registration Number	N	014			26
235 - 274	Payor Name	A	040			

I/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
275 - 314	Payor Address	A	040			27
315 - 326	Payor Neighborhood	A	012			27
327 - 331	Payor Postal Code	N	005			27
332 - 334	Payor Postal Code Suffix	N	003			27
335 - 349	Payor City	A	015			27
350 - 351	Payor Federative Unit	A	002			27
352 - 381	Reserved (bank use)	A	030		Blank	
382 - 382	Reserved (bank use)	A	001		Blank	
383 - 383	Complement identifier	A	001			2
384 - 385	Complement	N	002			2
386 - 391	Reserved (bank use)	A	006		Blank	
392 - 393	Number of calendar days provided for Protest	N	002			28
394 - 394	Reserved (bank use)	A	001		Blank	
395 - 400	Sequential file record number	N	006			

Transaction Record – Remittance Information on Payment Type and QR Code Data (optional)

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration Code	N	001		8	
002 - 003	Information on payment type	N	002			16
004 - 005	Potential payment amount	N	002			17
006 - 006	Type of amount provided	N	001			18
007 - 019	Maximum Amount	N	011	2		
020 - 024	% (Percentage) Maximum	N	003	2		
025 - 037	Minimum Amount	N	011	2		
038 - 042	% (Percentage) Minimum	N	003	2		
043 - 043	Type of DICT key	A	001			34
044 - 120	DICT Key Code	A	077			35
121 - 155	Qr identification code (TXID)	A	035			37
156 - 394	Reserved (bank use)	A	239		Blank	
395 - 400	Sequential file record number	N	006			

Transaction Record - Remittance - variable message for payment invoice (optional)

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration code	N	001		2 - Payor receipt; 4, 5, 6 and 7 - Compensation form	
002 - 017	Reserved (Bank use)	A	016			
018 - 021	Recipient Branch Code	N	004			2
022 - 029	Recipient Transaction Account	N	008			2
030 - 037	Recipient Billing Account	N	008			2
038- 047	Reserved (Bank use)	A	010			
048 - 049	Sub - record sequence	N	002		01	
050 - 099	Variable message per payment invoice	A	050			
100 - 101	Sub - record sequence	N	002		02	
102 - 151	Variable message per payment invoice	A	050			
152 - 153	Sub - record sequence	N	002		02	
154 - 203	Variable message per payment invoice	A	050			
204 - 382	Reserved (Bank use)	A	178			
383 - 383	Complement identifier	A	001			
384 - 385	Complement	N	002			2
386 - 394	Reserved (Bank use)	A	009		Blank	
395 - 400	Sequential file record number	N	006			

Note: As informed by FEBRABAN, it is not recommended that the expressions "bank fee" and "bank tariff" be used in billing message fields.

Trailer Log – Remittance

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration Code	N	001		9	
002 - 007	Number of records in file	N	006			
008 - 020	Total number of invoices	N	011	2		
021 - 394	Reserved (bank use)	N	374		Zeroes	
395 - 400	Sequential file record number	N	006			

Header Record – Confirmation

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration code	N	001		0	
002 - 002	Remittance code	N	001		2	
003 - 009	Transmission Record	A	007		RETORNO	
010 - 011	Service code	N	002		01	
012 - 026	Service Record	A	015		COBRANCA	
027 - 030	Recipient branch code	N	004			2
031 - 038	Recipient Transaction Account	N	008			2
039 - 046	Recipient Billing Account	N	008			2
047 - 076	Recipient Name	A	030			
077 - 079	Bank code	N	003		353/033	
080 - 094	Bank name	A	015		SANTANDER	
095 - 100	Date File Generated	N	006		DDMMYY	
101 - 108	Reserved (bank use)	N	008		Zeroes	
109 - 117	Recipient code	N	009			
118 - 385	Reserved (bank use)	A	268		Blank	
386 - 389	Company system acronym	A	004			
390 - 391	Reserved (bank use)	A	002		Blank	
392 - 394	File Sequence Number	N	003			32
395 - 400	Sequential file record number	N	006			

Transaction Record – Confirmation

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration Code	N	001		1	
002 - 003	Recipient registration type	N	002		01 = CPF, 02 = CNPJ	
004 - 017	Recipient registration no.	N	014			
018 - 021	Recipient Branch Code	N	004			2
022 - 029	Recipient transaction account	N	008			2
030 - 037	Recipient billing account	N	008			2
038 - 062	Information on company payment invoice	A	025		Number assigned by client	
063 - 070	Bank invoice data	N	008		Our Number	
071 - 107	Reserved (Bank use)	A	037		Blank	
108 - 108	Billing type	N	001		Portfolio code	20
109 - 110	Confirmation transaction code	N	002		Event code	29
111 - 116	Event date	N	006		DDMMYY	
117 - 126	Document number	A	010		Your Number	
127 - 134	Bank invoice data	N	008		Our Number	
135 - 136	Original remittance code	N	002			30
137 - 139	Error/occurrence code	A	003		1st event	31
140 - 142	Error/occurrence code	A	003		2nd event	31
143 - 145	Error/occurrence code	A	003		3rd event	31
146 - 146	Reserved (Bank use)	A	001		Blank	
147 -152	Invoice Payment Date	N	006		DDMMYY	
153 - 165	Nominal payment invoice amount	N	011	2		
166 - 168	Collecting bank number	N	003			
169 - 173	Code for branch receiving payment invoice	N	005			
174 - 175	Payment invoice type	N	002			24
176 - 188	Fee amount charged	N	011	2		
189 - 201	Total amount for remaining expenses	N	011	2		
202 - 214	Late interest fee amount	N	011	2		
215 - 227	Amount of IOF collected	N	011	2		
228 - 240	Provided deduction amount	N	011	2		12
241 - 253	Provided discount amount	N	011	2		11
254 - 266	Total amount received	N	011	2		
267 - 279	Default interest amount	N	011	2		
280 - 292	Total remaining credit amount	N	011	2		
293 - 293	Reserved (Bank use)	A	001		Blank	
294 - 294	Invoice identification accepted / rejected	A	001		N= Rejected	
295 - 295	Reserved (Bank use)	A	001		Blank	
296 - 301	Effective credit date	N	006		DDMMYY	
302 -337	Payor Name	A	036			
338 - 338	Complement identifier	A	001			2
339 - 340	Currency code	N	002		00	
341 - 353	Invoice amount in another unit	N	008	5	Not applicable	
354 - 366	IOF amount in another unit	N	008	5	Not applicable	

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
367 - 379	Debit or credit amount	N	011	2		
380 - 380	Entry data	A	001		D=Debit C=Credit	
381 -383	Reserved (Bank use)	N	003		Blank	
384 - 385	Complement	N	001			2
386 -389	Company system acronym	A	004			
390 - 391	Reserved (Bank use)	A	002		Blank	
392 - 394	File Sequence Number	N	003			32
395 - 400	Sequential file record number	N	006			

Transaction Record – Confirmation – Qr Code (PIX) data.

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration Code	N	001		2	
002 - 002	DICT Key Type / Blanks	A	001			34
003 - 079	DICT Key Code/URL Generated	A	077			35/36
080 - 114	Qr identification code (TXID)	A	035			37
115 - 391	Blank	A	277		Blank	
392 - 394	File Sequence Number	N	003			32
395 - 400	Sequential file record number	N	006			

Trailer Log – Confirmation

INI/FINAL POS	DESCRIPTION	A/N	TAM	DEC	CONTENT	NOTES
001 - 001	Registration code	N	001		9	
002 - 002	Remittance code	N	001		2	
003 - 004	Service Code	N	002		01	
005 - 007	Bank code	N	003		353 / 033	
008 - 017	Reserved (Bank use)	A	010		Blank	
018 - 025	Number of simple billing records	N	008			
026 - 039	Total amount of invoices under Simple billing	N	012	2		
040 - 047	Simple Billing Notice Number	N	008			
048 - 097	Reserved (Bank use)	A	050		Blank	
098 - 105	Number of records under secured billing	N	008			
106 - 119	Total number of invoices under secured billing	N	012	2		
120 - 127	Secured Billing Notice Number	N	008			
128 - 137	Reserved (Bank use)	A	010		Blank	
138 - 145	Number of records under discounted billing	N	008			
146 - 159	Total number of invoices under discounted billing	N	012	2		
160 - 167	Discounted Billing Notice Number	N	008			
168 - 391	Reserved (Bank use)	A	224		Blank	
392 - 394	File Sequence Number	N	003			32
395 - 400	Sequential file record number	N	006			

Notes

Note 1: Transmission Code

Information provided by the bank identifying the client's remittance file.

Note 2: Conditions for use of New Branch and Account

In order to use a new branch and account (with 10 positions), whether a branch transaction account or billing account, it is necessary that certain rules for completing the file layout be respected, both in terms of generating the remittance and processing the respective confirmation. Existing rules for each possible combination between new and old accounts are described below (remaining combinations for the remittance file will be rejected by the system).
The indicator "I" in the remittance and/or confirmation files are only valid for credit transactions.

Previous Branch, Account Transaction and Billing

No changes. Clients must continue to send the branch number (with or without the respective digit, respecting the registration process), transaction and billing account number, both with 8 positions, and complete the fields "Billing Account Identifier" and "Billing Account Complement" with blanks in the respective fields.

Previous Branch and Transaction Account and New Billing Account

In order to use a new billing account (with 10 positions) and the previous branch and transaction account (with 8 positions), two fields must be used to provide the billing account ("Recipient Billing Account" and "Billing Account Complement"), one to indicate use of an account with 10 positions. The previous branch must be complete in normally, with or without the digit, respecting the Recipient's registration data.

A description of how each field must be completed filled under the remittance and confirmation layout is provided below.

Composition of additional billing account:
New Billing Account (9 positions + digit): CCCCCCCCC-D

Header Record Fields – Remittance
- Transmission Code (positions 039-046): enter series of numbers provided by the Bank.

Transaction Record Fields – Remittance
- Recipient billing account (positions 030-037): complete first 8 positions for the billing account (**CCCCCCCC**C-D).
- Billing Account Identifier (position 383): complete with the letter "**I**" indicating that a billing account with 10 positions is being used.
- Billing Account Complement (positions 384-385): enter billing account's final status and the digit (CCCCCCCC**C-D**).

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Transaction Record Fields – Remittance – variable message for payment invoices
- Recipient billing account (positions 030-037): complete first 8 positions for the billing account (**CCCCCCCC**C-D).
- Billing Account Identifier (position 383): complete with the letter "**I**" indicating that a billing account with 10 positions is being used.
- Billing Account Complement (positions 384-385): enter billing account's final status and the digit (CCCCCCCC**C-D**).

Fields for the Confirmation file will be completed according to the following rules:

Header Record Fields – Confirmation
- Recipient billing account (positions 039-046): with the first 8 positions of the billing account (**CCCCCCCC**C-D).

Transaction Record Fields – Confirmation
- Recipient billing account (positions 030-037): with the first 8 positions of the billing account (**CCCCCCCC**C-D).
- Billing Account Identifier (position 338): with the letter "**I**" indicating that a billing account with 10 positions is being used.
- Billing Account Complement (positions 384-385): including billing account's final status and the digit (CCCCCCCC**C-D**).

For example, Remittance File fields must be completed as follows:

New billing account data:
New Billing Account: 001234567-8

Transaction Record Fields – Remittance
- Recipient billing account (positions 030-037): 00123456
- Billing Account Identifier (position 383): i
- Billing Account Complement (positions 384-385): 78

Transaction Record Fields – Remittance – variable message for payment invoices
- Recipient billing account (positions 030-037): 00123456
- Billing Account Identifier (position 383): i
- Billing Account Complement (positions 384-385): 78

Fields for the Confirmation file will be completed according to the following rules:

Header Record Fields – Confirmation
- Recipient billing account (positions 039-046): 00123456

Transaction Record Fields – Confirmation
- Recipient billing account (positions 030-037): 00123456
- Billing Account Identifier (position 338): i
- Billing Account Complement (positions 384-385): 78

New Branch and Transaction and Billing Accounts

To use the new accounts (with 10 positions) and branch, the following rules for completion of forms must be respected.

Composition of additional billing account:
Recipient Branch (4 positions + digit): YYYY-D
New Transaction Account (9 positions + digit): MMMMMMMMM-D
New Billing Account (9 positions + digit): CCCCCCCCC-D

Header Record Fields – Remittance
- Recipient branch code (positions 027-030): complete the 4 provided branch positions without the digit (**YYYY**-D).
- Recipient transaction account (positions 031-038): complete the first 8 positions for the billing account (**MMMMMMMM**M-D).
- Recipient billing account (positions 039-046): complete the first 8 positions for the billing account (**CCCCCCCC**C-D).

Transaction Record Fields – Remittance
- Recipient branch code (positions 018-021): complete the 4 provided branch positions without the digit (**YYYY**-D**)**.
- Recipient transaction account (positions 022-029): complete the first 8 positions for the billing account (**MMMMMMMM**M-D).
- Recipient billing account (positions 030-037): complete first 8 positions for the billing account (**CCCCCCCC**C-D).
- Billing Account Identifier (position 383): complete with the letter "**I**" indicating that a billing account with 10 positions is being used.
- Billing Account Complement (positions 384-385): enter billing account's final status and the digit (CCCCCCCC**C-D**).

Transaction Record Fields – Remittance – variable message for payment invoices
- Recipient branch code (positions 018-021): complete the 4 provided branch positions without the digit (**YYYY**-D**)**.
- Recipient transaction account (positions 022-029): complete the first 8 positions for the billing account (**MMMMMMMM**M-D).
- Recipient billing account (positions 030-037): complete first 8 positions for the billing account (**CCCCCCCC**C-D).
- Billing Account Identifier (position 383): complete the letter "**I**" indicating that a billing account with 10 positions is being used.
- Billing Account Complement (positions 384-385): enter billing account's final status and the digit (CCCCCCCC**C-D**).

Fields for the Confirmation file will be completed according to the following rules:

Header Record Fields – Confirmation
- Recipient branch code (positions 027-030): complete the 4 provided branch positions without the digit (**YYYY**-D**)**.

• Recipient transaction account (positions 031-038): complete the first 8 positions for the billing account (**MMMMMMMM**M-D).

• Recipient billing account (positions 039-046): with the first 8 positions of the billing account (**CCCCCCCC**C-D).

Transaction Record Fields – Confirmation

• Recipient branch code (positions 018-021): complete the 4 provided branch positions without the digit (**YYYY**-D**)**.

• Recipient transaction account (positions 022-029): complete the first 8 positions for the billing account (**MMMMMMMM**M-D).

• Recipient billing account (positions 030-037): with the first 8 positions of the billing account (**CCCCCCCC**C-D).

• Billing Account Identifier (position 338): with the letter "**I**" indicating that a billing account with 10 positions is being used.

• Billing Account Complement (positions 384-385): including billing account's final status and the digit (CCCCCCCC**C-D**).

For example, Remittance File fields must be completed as follows:

New billing account data:
Branch: 2050-7
New Transaction Account: 000654321-0
New Billing Account: 001234567-8

Header Record Fields – Remittance
- Recipient branch code (positions 027-030): 2050
- Recipient transaction account (positions 031-038): 00065432
- Recipient billing account (positions 039-046): 00123456

Transaction Record Fields – Remittance
- Recipient branch code (positions 018-021): 2050
- Recipient transaction account (positions 022-029): 00065432
- Recipient billing account (positions 030-037): 00123456
- Billing Account Identifier (position 383): i
- Billing Account Complement (positions 384-385): 78

Transaction Record Fields – Remittance – variable message for payment invoices
- Recipient branch code (positions 018-021): 2050
- Recipient transaction account (positions 022-029): 00065432
- Recipient billing account (positions 030-037): 00123456
- Billing Account Identifier (position 383): i
- Billing Account Complement (positions 384-385): 78

Fields for the Confirmation file will be completed according to the following rules:

Header Record Fields – Confirmation
- Recipient branch code (positions 027-030): 2050
- Recipient transaction account (positions 031-038): 00065432

- Recipient billing account (positions 039-046): 00123456

Transaction Record Fields – Confirmation

- Recipient branch code (positions 018-021): 2050
- Recipient transaction account (positions 022-029): 00065432
- Recipient billing account (positions 030-037): 00123456
- Billing Account Identifier (position 338): i
- Billing Account Complement (positions 384-385): 78

The identifier "i" and the Billing Account complement will only be made available in the confirmation file whenever the Transaction Account is different from the Billing Account.

Note 3: Method used to determined control digit

Our number
Optional field. If equals to zero, the Bank's billing system will automatically assign our number.
For Rapid Charge with Registration (issued by recipient) it is necessary to assign our invoice number as described below.

Note 4: Information on fines

Position 78 to 78 - always equal to 4, mandatory that information on the percentage in position 79 to 82 be provided.

Decimal point assumed (DEC): indicates the position of the decimal point within a numeric field.
Example: in a field marked Dec "9(2) D9(2) ", the number "2.00%" will be represented by
"0200".

Date for collection of fine from between position 102 and107. If zero is entered, the fine will be charged after the due date. If a different value is entered, it will be charged after the date informed. This date, if specified, must be after the expiration date.

Under this layout it is not possible to accept fines for the Recipient profile.

Note 5: IOF for Registered Billing

0 – No IOF billing
1 – IOF Billed on Bar or Registration
If the client does not enter the billing rate under the file, the payment invoice will be registered with using the rate associated with the respective profile registration
2 – IOF Billed on Registration
The client must enter the Bank for the rate that must be registered under the health insurance plan profile
3 – IOF Billed in Table
The Bank must provide a list of rates that can be informed.
The client must enter the code referring to the existing rate in the first 2 positions of the Our Number field.

Note 6: Issuing of Proposal Invoice (BDP)

Payment invoice refers to the offer of a product or service, the proposal for a civil contract or an invitation for association, previously presented to the payor.

The proposal invoice model must be provided with a layout and wording that ensures the payor is identified in a clear, precise and objective manner (according to the Bar Code manual).

The payor must obtain all data related to the product or service offered and the content of the contract governing the rights and obligations between the payor and recipient prior to invoice payments being provided.

Payment of the invoice implies acceptance of the corresponding obligation, and the due date refers to, for all legal purposes, the end of the deadline for approval.

Interest fees and fines may not be levied on the Proposal Invoice, nor shall the invoice be forwarded for protests or rejection.

The partial payment option is default, allowing for payment of any amount as a partial instalment. The recipient must address payment of any amount under the invoice.

Invoices including this document type will not be considered under Warranty or Discount transactions.

For BDP registration, partial payment (1 partial instalment) will always be considered.

If the billing agreement does not include a registered automatic entry and entry instructions are not sent, the invoice will be entered into the Financial System on D+1 of the due date.

Note 7: Invoice Due Date

Must be a valid date and after the date on which payment invoice is entered under Billing up to a maximum period of 10 years after the date of entry.

If fields are completed with 111111 or 999999 the record will be rejected.

According to Circular Letter 3.598 and 3.656, the use of "Counter Presentation" and "Single Payment" records under Billing invoices is prohibited.

Note 8: BCC - Credit Card Billing Document

For payment invoice 19 – Credit card, the partial payment option is default up to 99 partial payment instalments, with no minimum and/or maximum amount used as a payment reference.

In order for Credit Card payment invoices to be entered into the system, it is necessary that the Recipient to execute the command for the payment invoice upon the upcoming invoice being issued.

Recipients must register each credit card invoice with a different Our Number, while adding/deducting the remaining balance from the previous invoice. If the Recipient does not have a new invoice to issue to the payor, it is recommended that they leave the previous month's invoice open.

It is not possible to register Credit Card Invoices under this layout in cases in which the invoice is printed and posted by the recipient is subject to an Expiration Factor and Amount on the editable line/barcode that is equal to zero.

Credit Card Invoices cannot incur interest charges, fines, nor be forwarded for protest or rejection.

Note 9: Issue Date

Must be earlier than the payment invoice due date.

Note 10: Nominal Invoice Amount

Only BCC documents – Credit Card Invoice and BDP - Proposal Invoice allow registration with the nominal amount equal to zero.

*Changes in the Invoice's Par Value – only allow for the BCC - Credit Card Invoice and BDP - Proposal Invoice billing.

Note 11: Discount Date and Amount

The deadline for the discount must be later than the date on which the invoice was issued and less than or equal to the invoice due date. Whenever two discounts are granted, it is not possible to inform discounts for the same date.

The Discount amount cannot be greater than or equal to the invoice's nominal amount.

Amount corresponding to the discount are only confirmed in the deduction field (Positions 228-240).

Note 12: Deduction Amount

The Deduction amount cannot be greater than or equal to the nominal value of the payment invoice.

The sum of discount and deduction amounts cannot be equal to or greater than the payment invoice's nominal value.

Amounts corresponding to the discount and deduction granted during payment are added and only confirmed in the deduction field (Positions 228-240).

Note 13: No Instructions provided

Protests:
Whenever the protest field is enabled in the Recipient's profile and the information in position 157 to 158 in record details marked with "00" is forwarded in the file without instructions, the system will search for this information in the recipient's profile.
If the Recipient does not wish to file a protest and has the protest parameter enabled in the recipient profile, they must send the information in the CNAB file segment position detail 157 to 158 code 07 – Protest not Filed.

Entry:
When the Entry field is enabled in the Recipient's profile and the information in position 157 to 158 in record details "00" is forwarded in the file without instructions, the system will search for this information in the recipient's profile.
If the Recipient does not wish to generate an entry and has the entry parameter enabled in the recipient profile, they must send the information in the CNAB file segment position detail 157 to 158 code 04 – Do not Enter.

Note 14: Payment received

Payment of the Bill Received: Will be sent with the Intraday/Night confirmation file whenever payment is provided for an Bill at Santander or other Banks. Only the amount paid will be presented and

information on other amounts (discount, deduction, interest, fine, IOF) will not be included. Recipients must manage the NIGHT file for the purpose of providing invoice payments.

Note 15: Cancellation of Payment Received

Cancellation of Payment Received: Will be send in the Intraday/Night confirmation file whenever an Cancellation of Payment Received.

Note 16: Information on payment type

Optional Payment Type Record

'00' = According to Recipient Profile
'01' = Accepts any value
'02' = Between minimum and maximum amount
'03' = Does not accept payment in divergent amount

Note: Invoices linked to a Qr code, regardless of the information include in the above domains, upon payment being provided through the Qr code, payment oft the invoice's nominal amount will be permitted without the possibility of change.
If a payment is made through the barcode, adhere to the rules provided in the payment invoice record.

Note 17: Potential payment amounts

Identify potential payment amounts: from 1 to 99

Note 18: Type of amount provided

Identify the type of amount provided
'1' = % (percentage)
'2' = amount

Note 19: Information on company payment invoice

Optional field, if provided in the remittance file that is to be returned in the confirmation file upon payment for invoices being provided in order for the Recipient to identify the Payor.

Note 20: Billing type

Remittance
  '1' = Simple Billing (Electronic with Registration)
  '3' = Secured Billing (Electronic with Registration)
  '5' = Simple Billing (Rapid with Registration)
  '6' = Secured Billing (Rapid with Registration)
  '7' = Discounted Billing (Electronic with Registration)
  '8' = Assignment Billing (Electronic with Registration)*

Return

'2' = Simple Billing (Electronic with Registration)
'3' = Secured Billing (Electronic with Registration)
'5' = Simple Billing (Rapid with Registration)
'7' = Discounted Billing (Electronic with Registration)
'8' = Assignment Billing (Electronic with Registration)*

* Specific portfolio for Credit Assignment. Must only be used through contracting of the SX Integra product, which will allow for the electronic assignment of receivables.

Note 21: Remittance transaction code

01 = Invoice entry
02 = Invoice payment
04 = Deduction assignment
05 = Cancel deduction
06 = Change in due date
07 = Change in recipient control number
08 = Changes to Your Number
09 = Protest
15 = Transfer to Simple Portfolio for Assignment purposes*
16 = Entry of Assignment through Mischaracterization**
17 = Entry of Assignment through Payment**
18 = Suspend protest (After start of protest cycle)
47 = Change in nominal invoice amount
48 = Change in minimum amount/percentage
49 = Change in maximum amount/percentage

*The remittance transaction code "15" is exclusively used to transfer invoices from the Simple to the Assignment portfolio through contracting of the SX Integra product, which allows for the electronic assignment of receivables.

**Remittance transaction codes "16" and "17" may only be used for invoices already registered under the Assignment portfolio, subject to predetermined rules when contracting the SX Integra product.

Note 22: Document number

Number adopted and controlled by the Client's "Your Number" in order to identify the billing invoice.
Information used by Banks to reference identification of documents subject to billing.
May contain duplicate note number, in case in which duplicate notes are billed, a policy number, in the case of insurance billing, etc.
This field is returned in the confirmation file.
For Boletos with protest instruction, the indication of this data becomes essential for the correct notarial procedure.

Note 23: Billing Branch Code

Billing branch code at Banco Santander; only provide if the portfolio is equal to 5 – Simple Rapid Billing with Registration, otherwise enter zeros.

Note 24: Payment invoice type

Inform code according to the table below:

01 = DM Commercial Duplicate Note
02 = NP Promissory Note
03 = AP   Insurance Policy
05 = RC   Receipt
06 = DS Service Duplicate Note
07 = LC   Bill of Exchange
08 = BDP Proposal Invoice
19 = BCC Credit Card Invoice
33 = BDA Deposit and Contribution Invoice (Note 33)

Note 25: Initial and secondary instruction code

00 = Instructions not provided
02 = Entered into system fifteen days of due date
03 = Entered into system 30 days after due date
04 = Do not Enter
06 = Protest (See position 392/393)
07 = Do not Protest
08 = Default interest not charged

Note 26: Payor Registration Type

The payor's document number is mandatory when registering the invoice; if the document number is not informed, the invoice entry will be rejected. Consistency between the document type and the informed document number is measured; if the document verification digit is invalid, invoice entry is rejected.
1 = CPF
2 = CNPJ

The payor's document number cannot be identical to that of the original recipient; in cases involving a legal entity, the CNPJ root cannot be identical. In such cases, invoices may be registered with under record type 33 – Deposit and Contribution Invoice. Consistency of the registration document number is measure upon the invoice being entered; in cases involving an invalid number that does not adhere to this rule, the registration will be rejected.

Note 27: Payor Address

Address information is required.
The address's State must be provided and valid.

Note 28: Number of days to protest

Specify the number of days for protest when informed in position 157/158 or 159/160 that records transaction remittance is equal to 06.

Note 29: Confirmation transaction code

> 01 = Invoice does not exist
> 02 = Invoice Entry Confirmed
> 03 = Boleto entry and instruction rejected
> 04 = Transfer to Simple portfolio
> 05 = Transfer to Secured/Discount/Assignment Portfolio
> 06 = Bill Settlement Effective
> 07 = Payment by Account
> 08 = Balance Payment
> 09 = Automatic Entry
> 10 = Invoice Entered According to Instructions
> 11 = Invoices included in portfolio (in ser)
> 12 = Deduction authorized
> 13 = Deduction Cancelled
> 14 = Change in Payment Due Date
> 15 = Protest Confirmed *
> 16 = Invoice Entered/Paid
> 17 = Paid at Notary Public's Office
> 21 = Invoice Sent to Notary Public
> 22 = Invoice Withdrawn from Notary Public
> 24 = Notary Fees
> 25 = Invoice subject to Protest
> 26 = Suspend Protest*
> 27 = Cancel Invoice subject to Protest
> 35 = DDA Invoice Recognized by the Payor
> 36 = DDA Invoice Not Recognized by the Payor
> 37 = DDA Invoice Rejected by PCR
> 38 = Do Not Protest (before starting protest cycle)
> 39 = Instructions not permitted for selected invoice type
> 61= Confirmation of Change in Invoice's Nominal Value
> 62 = Confirmation of Change in Amount or
> Minimum percentage
> 63 = Confirmation of Change in Amount or
> Maximum percentage
> 93 = Payment of the Bill Received
> 94 = Cancellation of Payment Received
>
> Notes:
> Code 15 – Confirmation of Protest, corresponds to the moment at which the notary receives invoice for processing (summons provided to Payor). The payment invoice is not yet subject to protest under this scenario.
> When protested, the code sent will be 25 - Invoice subject to protest
>
> Code 26 – Suspend Protest, corresponds to the moment at which the invoice has already been confirmed the notary public's office (code 15) and is in the process of being summoned, but there is no desire to proceed with the protest. Different from

code 38 - Do not Protest, used whenever the bank invoice did not start a process at the notary public.

Note 30: Original remittance code

CODE	DESCRIPTION
0	No errors
1	Entry rejected
2	Event rejected (different from entry)
3	Partial settlement
95	Bolepix write-off/settlement

Note 31: Error/occurrence code

Will be completed with blanks when no error occurs.

To identify reasons for the occurrence of positions 135 to 145:

EVENT DESCRIPTION	
1st error/occurrence Pos. 137 to 139	
2nd error/occurrence Pos. 140 to 142	
3rd error/occurrence Pos. 143 to 145	
CODE	**DESCRIPTION**
1	Non-Numeric Our Number
2	Non-numeric deduction amount
3	Non-numeric due date
4	Non-numeric billing
5	Non-numeric portfolio code
6	Invalid portfolio code
6	Invalid portfolio code
7	Invalid document type
8	Unit with non-numeric value
9	Entry not allowed - secured pledge invoice
9	Invalid unit amount
10	Initial instructions code non-numeric
11	Secondary instructions code non-numeric
12	Invoice amount in another unit
13	Non-numeric invoice amount
14	Non-numeric default value
15	Non-numeric issue date
16	Invalid due date
17	Non-numeric billing branch code
18	Non-numeric IOF amount
19	Non-numeric postal code number
19	Non-numeric postal code number
20	Non-numeric registration type
21	Non-numeric CNPJ or CPF number

22	Invalid event code
23	Invoice paid
24	Non-numeric total installment
25	Non-numeric discount amount
26	Invalid billing bank code
27	Number of payment installments non-numeric
28	Number of payment installments set to zero
29	Invalid default amount
30	Due date less than fifteen days from processing date
31	Instructions refused by guarantee system*
38	Transaction deleted by request
39	Profile does not accept invoice at corresponding bank
40	Rapid billing does not accept corresponding bank
41	Collection branch not found
42	Invalid billing account
43	Do not enter, invalid complement entered
44	Do not protest, invalid complement entered
45	Number of days for entry not completed
46	Number of days for incomplete protest
47	Total installments informed does not match total installments generated
48	Payment installments error
49	Your number does not match payment installment
50	Invoice number equal to zero
51	Invoice not found
52	Event not accepted, invoice paid
52	Event not accepted, invoice paid
53	Event not accepted, payment invoice entered
54	Invoice subject to protest order already issued
55	Event not accepted for payment invoice already subject to protest
56	Event not accepted, payment invoice not expired
57	Incorrect Payor Postal Code
58	Incorrect CNPJ/CPF
59	Instructions not permitted for portfolio type
59	Instruction accepted for simple billing only
60	Document type not subject to protest
61	Recipient without letter of protest
62	Payor not subject to protest
63	Postal code not found in region table
64	Billing type does not allow for protest
65	Suspension request already made
66	Suspension of protest after deadline
67	Client not transmitting event record
68	Invalid expiration type
69	Product different from simple billing
70	Extension date earlier than due date
71	Advance date greater than payment due date
72	Document date later than instruction date
73	Discount greater than or equal to invoice amount

74	First discount greater than or equal to invoice amount
75	Second discount greater than or equal to invoice amount
76	Third discount greater than or equal to invoice amount
77	Discount for advance payments greater than or equal to invoice amount
77	Discount for advance payments greater than or equal to invoice amount
78	No deduction to cancel
79	No first discount to cancel
80	No second discount to cancel
81	No third discount to cancel
82	No advance discount to cancel
83	No late fee to cancel
84	Second discount already established
85	Third discount already established
86	Invalid second discount date
87	Invalid third discount date
88	Invalid instruction date
89	Fine date earlier than or equal to due date
90	Advance discount found
91	Invalid payor registration type/number
92	Our number already registered
93	Invoice amount not informed
94	Invoice amount in another currency not specified
95	Profile does not accept value for zeroed invoice
95	Profile does not accept value for zeroed invoice
96	Type of document does not allow for protest
97	Document type does not permit zeroed IOF
98	Invalid issue date
99	Duplicate daily transaction record
100	Issue date later than due date
101	Payor Name not provided
102	Payor address not provided
103	Payor City not informed
104	Federative unit not informed
105	Registration type does not exist
106	CNPJ/CPF not informed
107	Federative unit
108	Incorrect CNPJ/CPF digit
108	Incorrect CNPJ/CPF number
109	Default value must be zero (payment invoice=zero)
110	Invalid initial discount date
111	Non-numeric discount date
112	Discount amount not informed
113	Invalid discount amount
114	Discount amount not informed
115	Discount value greater than invoice amount
116	Fine date non-numeric
117	Deduction amount greater than invoice amount
118	Fine date not informed

119	Fine date later than due date
120	Fine percentage non-numeric
121	Fine percentage not informed
122	IOF amount greater than invoice amount
123	Non-numeric payor postal code
124	Payor Postal Code not found
125	Non-numeric instructions complement
128	Invalid protest code
129	Non-numeric document form
130	Non-numeric registration form
131	Invalid registration method
132	Registration form 2 invalid for type 3 portfolio
133	Registration form 2 invalid for type 4 portfolio
134	Non-numeric remittance transaction code
136	Non-numeric bank clearing code
137	Invalid bank clearing code
138	Remittance lot number non-numeric
139	Invalid record type
140	Invalid details record segment code
141	Invalid details record sequence number
142	Assignor Branch Number/Non-Numeric Digit
143	Assignor Account Number/Non-Numeric Digit
144	Non-numeric document type
145	Invalid document type
146	Non-numeric protest code
147	Invalid number of days for protest
148	Number of days for protest not numeric
149	Invalid default code
150	Non-numeric default code
151	Default value equal to zero for default code 1
152	Default rate value equal to zero for default code 2
153	Default amount other than zero for default code 3
154	Non-numeric default amount for default code 2
155	Invalid default amount for default code 4
156	Number of days for non-numeric entry/confirmation
157	Number of days for entry/confirmation invalid for code 1
158	Number of days for entry/confirmation invalid for code 2
159	Number of days for entry/confirmation invalid for code 3
160	Payor Neighborhood not informed
161	Type of registration CNPJ/CPF for final recipient not numeric
162	Non-numeric installment indicator
163	Total number of payment installments invalid
164	Non-numeric plan number
165	Invalid Payment Installment Indicator
166	Sequential number of invalid installments for indicator greater than zero
167	Sequential number of invalid installments for non-zero indicator
168	Total number of installments invalid for indicator greater than zero
169	Total number of installments for non-zero indicator invalid

170	Registration form 2 invalid for type 5 portfolio
199	Type of registration CNPJ/CPF for final recipient invalid
200	Registration number CNPJ for final recipient invalid
201	Invalid change in participant control
202	Invalid Change to Your Number
371	Invoice Rejected - Discount Transaction
372	Rejected invoice - Discount transaction timed out
373	Invalid potential payment amount
374	Nominal amount greater than maximum invoice amount
375	Nominal amount less than the maximum invoice amount
378	Invalid amount type
378	Invalid amount type
379	Invalid maximum amount
379	Invalid maximum amount
380	Invalid maximum percentage
380	Invalid maximum percentage
381	Invalid minimum amount
381	Invalid minimum amount
382	Invalid minimum percentage
382	Invalid minimum percentage
383	Instruction requires type 8 registration
384	Nominal amount incompatible with payment type
385	Nominal amount incompatible with assigned form
385	Nominal amount incompatible with assigned form
388	Non-numeric payment type
389	Invalid payment type
390	Number of potential non-numeric payments
391	Instructions not permitted for invoice with exceptions
414	Transfer not allowed
417	Operation Rejected – Timed out
418	The SX Integra product was not contracted in order to carry out Assignment transactions
419	Unconfirmed Assignment Transaction
420	Rejected Assignment Transaction – See details in SX Integra report
494	Payor root CNPJ cannot be identical to original recipient
497	Payor CPF cannot be identical to original payee
500	Registration not permitted – Final Recipient with restriction
501	Invalid PIX Key
502	PIX Key without DICT Registration
503	PIX Key not Compatible with CNPJ/CPF
504	Duplicate Txid identifier
505	Txid identifier invalid or not found
506	Change not permitted - QR Code completed, removed by PSP or receiving user
507	Cancellation not permitted – QR Code completed, removed by PSP or receiving user
508	Registered with Pix QR Code
509	Registered without Pix QR Code
510	Entry through Payment via Pix
511	Payment provided via Pix
513	Invalid Currency Code

514	Final Recipient for invoice must be informed
515	Instruction refused - maturity change limit reached for guarantee bills**
516	Instruction refused, agreement with guarantee in Escrow account
517	instruction rejected – Pix Automático

*Possible reasons for refusal for return code "31"
Insufficient operation - value of the pledged bill portfolio is lower than the value of the guarantee contract.
. Make sure there are securities in the simple portfolio before commanding the instruction.

**Possible reasons for refusal for return code "515"
No more than 1 due extension will be accepted on the same invoice.
The new expiration date must not exceed 45 days from the expiration date of the operation;
Make sure there are securities in the simple portfolio before commanding the instruction.

Note 32: Remittance Version Number.

If informed, the version number will be controlled by the System generating a sequential number for each remittance

Note 33: Deposit and Contribution Invoice

The purpose of the Deposit and Contribution Invoice is to use the payment invoice to make a deposit in a checking or payment account. Under this type of document the
Original Recipient: Company that contracted billing service with the bank, or company authorized to qualify Final Recipients.
Payor: Holder of the checking or payment account that will receive funds
Final Recipient (former Drawer/Guarantor): Final recipient of Payment invoice funds. This layout does not include a Drawer/Guarantor field; for this type the Invoice's Payor will be automatically assumed.
The following payment type must be provided for this form of transaction:
- According to registration: does not allow value to be changed.
- Divergent:
  o Minimum Value 0.01 and Maximum Value 9999999.99; or
  o Minimum Percentage 0.01 and Maximum Percentage 999.99%.
If a payment type is sent under a different remittance, the payment type will be automatically assumed as being According to registration.
If the payment type is not sent in the remittance and the payment invoice record complies with the profile of the beneficiary of the health insurance plan, if different from that described above, it will be automatically registered under the payment type According to registration.

- Registration of this type under pledge and discount portfolios is not permitted, nor can they be used in such transactions.
- Discount, interest, fine and protest instructions are not permitted. If such instructions are sent, the invoice will be registered without these instructions. Only deduction instructions are accepted.
- If the payment invoice is registered without an entry period, a 30 day period will be automatically assumed.

Note 34: DICT Key Type

Type of key that the Recipient has registered with Banco Santander. The following domains may be used:

1 - CPF
2 - CNPJ
3 - Mobile
4 - Email
5 - EVP- Random key

Note 35: DICT Key Code

Key code registered with the Bank to identify the Recipient and the checking account registered to receive credits. To issue a QR Code, the Recipient must hold a valid key registered in order to receive PIX.

Note 36: QR Code/URL

Code confirmed by Banco Santander so that the company may generate a Dynamic QR Code and share the image or link with payors to facilitate payment.
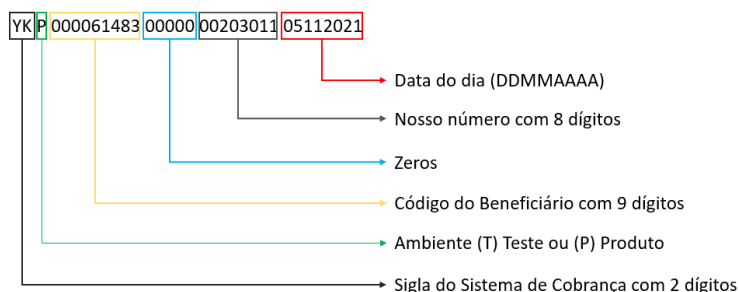
The Recipient is responsible for generating a Dynamic QR Code image. Generation standards for Dynamic QR Code adhere to rules from the Central Bank.

Dynamic QR Codes may be read by the payor's Smartphone and the link used from any device.

Tests

Note 37: QR Identification Code (TXID)

Identification adopted and controlled by the Recipient if completed, if not informed upon the invoice being registered, the Bank assigns this identification automatically, according to the rule described below.

```
YK P 000061483 00000 00203011 05112021
```
- Data do dia (DDMMAAAA)
- Nosso número com 8 dígitos
- Zeros
- Código do Beneficiário com 9 dígitos
- Ambiente (T) Teste ou (P) Produto
- Sigla do Sistema de Cobrança com 2 dígitos

This identification must be unique for each invoice and include a minimum of 26 characters and a maximum of 35 alphanumeric characters. The accepted characters in this context include: A-Z, a-z, 0-9, cannot contain blank or null fields.

Prior to implementation of a magnetic media system, tests will be carried out with simulated data to ensure the integrity of information.

The company must provide a file formatted in the standard containing a maximum of twenty (20) records.

Based on this file, Banco Santander will carry out tests, providing a confirmation file containing simulated transactions, so that the customer can perform a test on their system.

If a formatting error is found in the file, Banco Santander will inform the client of irregularities identified in order to ensure they are regularized.

The testing phase will be considered complete once all inconsistencies are remedied. The client and the Bank will formalize this stage and the system implementation date.

Update Controls

Version	Date	Field	Changes
2.26	August/21	Event code	Inclusion of a new event code for identifying unfit final recipient.
2.27	November/21	Remittance transaction record – Payment type identification and Qr Code (Pix) data Confirmation transaction record – Qr Code (Pix) data Event code.	Inclusion of new fields in Segment 8 to include Qr Code data; Creation of the new Type 2 Segment for confirmation of Qr code information; Inclusion of new events that involve Qr Code.
2.28	April/22	Event code	Inclusion of a new event code for identifying obligation to inform the final recipient during registration of third-party invoices.
2.29	July/22	SX Invoices	Adjustment to explanation of rules for SX Invoices.
2.30	February/23	Note 29: Confirmation transaction code	Inclusion of guidelines regarding notary codes.
2.31	January/24	Observation in note 12 and 11.	Inclusion of observation on confirmation of discount and deduction amounts.
2.32	February/24	Adequacy of the description of movement codes 06, 93 and 94.	Adequacy of payment and settlement codes
2.33	June/24	Note 31: error code	Inclusion of incident code 515
2.34	april/24	General adjustments	General adjustments

| 2.35 | april/25 | Note 30 and 31: error code | Inclusion of incident code 516 and other general adjustments |
| 2.36 | July/2025 | Note 29 and 31: adjustments | Adaptation of the description of event 03 (note 29) and inclusion of event 517 (note 31) |