

# **EANCOM<sup>®</sup> 2002 S4**

## **FINCAN**

### **Financial cancellation message**

#### **Edition 2016 Upd. 2021**

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## 1. Introduction

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### Status

MESSAGE TYPE :FINCAN  
REFERENCE DIRECTORY : D.01B  
EANCOM® SUBSET VERSION : 003

### Definition

A Financial Cancellation Message is sent by the Ordering Customer (or Payor or Agent on behalf of the Ordering Customer) or by a third party having authority on the Ordering Customer's payments to the Ordered Bank to request cancellation of a previously sent financial message(s), or one or many orders contained within a previously sent financial message(s).

### Principles

This message may contain one or many cancellation instructions.

The message may be used to cancel;

- a message within an interchange;
- a single transaction within a multiple message.

A Financial Cancellation message must always be responded to by a Banking Status message.

## 2. Message Structure Chart

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UNA	1	C	1	- Service string advice
UNB	2	M	1	- Interchange header

### Financial Cancellation Heading Section

UNH	3	M	1	- Message header
BGM	4	M	1	- Beginning of message
DTM	5	M	1	- Date/time/period
SG2		C	5	- FII
FII	6	M	1	- Financial institution information
SG3		C	3	- NAD-CTA-COM
NAD	7	M	1	- Name and address
CTA	8	C	1	- Contact information
COM	9	C	5	- Communication contact

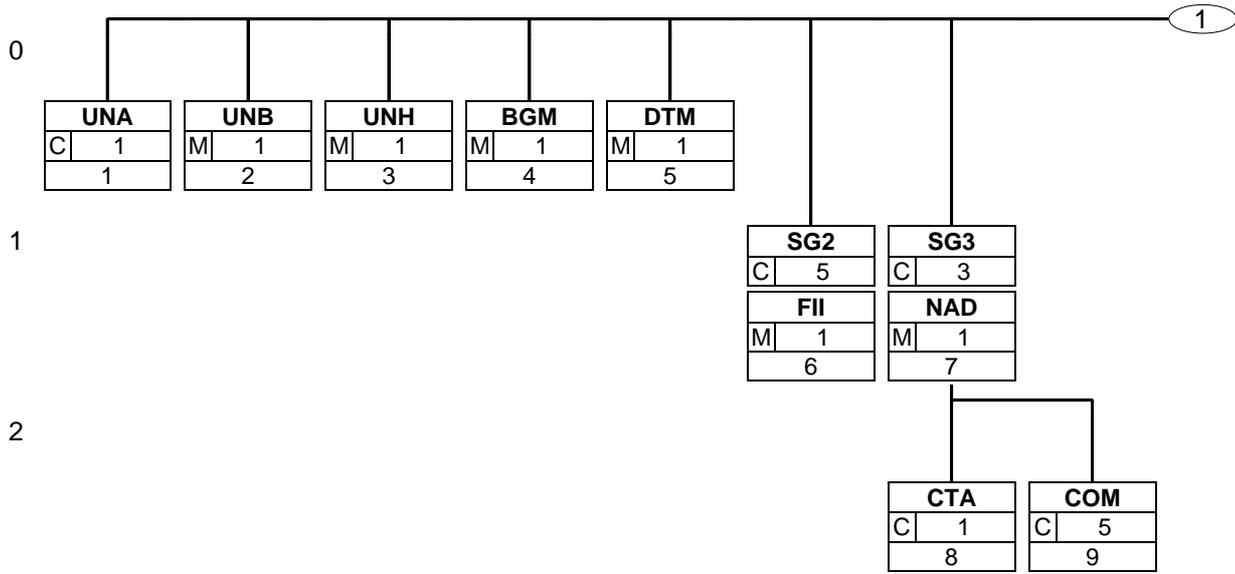
### Financial Cancellation Detail Section

SG4		M	9999	- LIN-SG5
LIN	10	M	1	- Line item
SG5		C	5	- RFF-DTM
RFF	11	M	1	- Reference
DTM	12	C	1	- Date/time/period

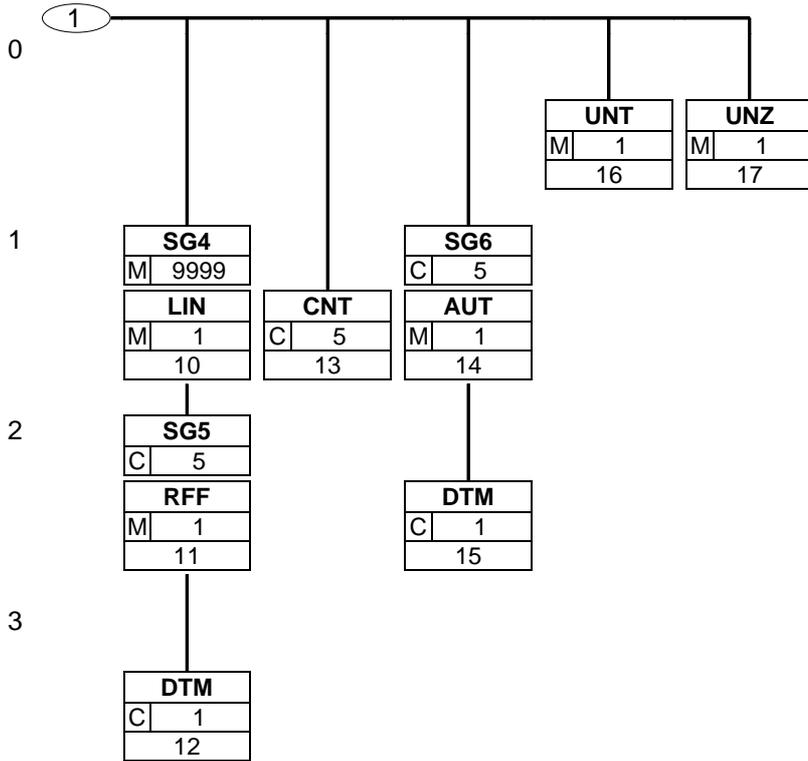
### Financial Cancellation Summary Section

CNT	13	C	5	- Control total
SG6		C	5	- AUT-DTM
AUT	14	M	1	- Authentication result
DTM	15	C	1	- Date/time/period
UNT	16	M	1	- Message trailer
UNZ	17	M	1	- Interchange trailer

### 3. Branching Diagram



### 3. Branching Diagram



## 4. Segments Description

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- UNA - C 1 - Service string advice  
This segment is used to inform the receiver of the interchange that a set of service string characters which are different to the default characters are being used.
- UNB - M 1 - Interchange header  
This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.

### Financial Cancellation Heading Section

- UNH - M 1 - Message header  
This segment is used to head, identify and specify a message.
- BGM - M 1 - Beginning of message  
This segment is used to indicate the type and function of a message and to transmit the identifying number.
- DTM - M 1 - Date/time/period  
This segment is used to specify the date of the financial cancellation message.
- SG2** - C 5 - **FII**  
A group of segments identifying the financial institutions involved in the Financial Cancellation message.
- FII - M 1 - Financial institution information  
This segment is used to identify the receiving financial institution of the financial cancellation.
- SG3** - C 3 - **NAD-CTA-COM**  
A group of segments identifying the parties involved in the exchange of the message and their contacts.
- NAD - M 1 - Name and address  
This segment is used to identify the ordering customer sending the financial cancellation message.
- CTA - C 1 - Contact information  
This segment is used to identify the department or person within the party identified in the NAD segment.
- COM - C 5 - Communication contact  
This segment is used to identify the communications number and the type of communications used for the person identified in the CTA segment.

### Financial Cancellation Detail Section

- SG4** - M 9999 - **LIN-SG5**  
A group of segments identifying a message or transaction to be cancelled.
- LIN - M 1 - Line item  
This segment is used to identify a line within the financial cancellation by means of an incrementing unique line number.
- SG5** - C 5 - **RFF-DTM**  
A group of segments specifying reference numbers, dates and/or times needed to identify a referenced message or transaction.
- RFF - M 1 - Reference  
This segment is used to identify the message(s) or transaction(s) which is (are) to be cancelled.

#### 4. Segments Description

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DTM - C 1 - Date/time/period  
This segment is used to specify any dates related to the references given in the previous RFF segment.

##### **Financial Cancellation Summary Section**

CNT - C 5 - Control total  
This segment is used to provide application data for message control purposes.

**SG6** - C 5 - **AUT-DTM**  
A segment specifying the details of any authentication (validation) procedure applied to the Financial Cancellation message.

AUT - M 1 - Authentication result  
This segment is used to provide details of any authentication procedures which have been applied to the financial cancellation message. The use of this segment is, including any algorithms and calculation procedures, dependent on bilaterally agreed conditions between the message sender and receiver.

DTM - C 1 - Date/time/period  
This segment is used to provide details related to the date and where necessary, the time, of the financial cancellation message validation.

UNT - M 1 - Message trailer  
This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

UNZ - M 1 - Interchange trailer  
This segment is used to provide the trailer of an interchange.

## 5. Segments Layout

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This section describes each segment used in the EANCOM® Financial Cancellation message. The original EDIFACT segment layout is listed. The appropriate comments relevant to the EANCOM® subset are indicated.

### Notes:

1. The segments are presented in the sequence in which they appear in the message. The segment or segment group tag is followed by the (M)andatory / (C)onditional indicator, the maximum number of occurrences and the segment description.
2. Reading from left to right, in column one, the data element tags and descriptions are shown, followed by in the second column the EDIFACT status (M or C), the field format, and the picture of the data elements. These first pieces of information constitute the original EDIFACT segment layout.

Following the EDIFACT information, EANCOM® specific information is provided in the third, fourth, and fifth columns. In the third column a status indicator for the use of (C)onditional EDIFACT data elements (see 2.1 through 2.3 below), in the fourth column the restricted indicator (see point 3 on the following page), and in the fifth column notes and code values used for specific data elements in the message.

- 2.1 (M)andatory data elements in EDIFACT segments retain their status in EANCOM®.
- 2.2 Additionally, there are five types of status for data elements with a (C)onditional EDIFACT status, whether for simple, component or composite data elements. These are listed below and can be identified when relevant by the following abbreviations:

- REQUIRED	<b>R</b>	Indicates that the entity is required and must be sent.
- ADVISED	<b>A</b>	Indicates that the entity is advised or recommended.
- DEPENDENT	<b>D</b>	Indicates that the entity must be sent in certain conditions, as defined by the relevant explanatory note.
- OPTIONAL	<b>O</b>	Indicates that the entity is optional and may be sent at the discretion of the user.
- NOT USED	<b>N</b>	Indicates that the entity is not used and should be omitted.

- 2.3 If a composite is flagged as **N, NOT USED**, all data elements within that composite will have blank status indicators assigned to them.
3. Status indicators detailed in the fourth column which directly relate to the code values detailed in the fifth **column** may have two values:

- RESTRICTED	*	A data element marked with an asterisk (*) in the fourth column indicates that the listed codes in column five are the only codes available for use with this data element, in this segment, in this message.
- OPEN		All data elements where coded representation of data is possible and a restricted set of code values is not indicated are open (no asterisk in fourth column). The available codes are listed in the EANCOM® Data Elements and Code Sets Directory. Code values may be given as examples or there may be a note on the format or type of code to be used.

4. Different colours are used for the code values in the segment details: restricted codes are in red and open codes in blue.

## 5. Segments Layout

Segment number: 1

UNA - C 1 - Service string advice				
Function:				
The service string advice shall begin with the upper case characters UNA immediately followed by six characters in the order shown below. The space character shall not be used in positions 010, 020, 040, 050 or 060. The same character shall not be used in more than one position of the UNA.				
	EDIFACT	GS1	*	Description
UNA1	Component data element separator	M an1	M *	Used as a separator between component data elements contained within a composite data element (default value: ":")
UNA2	Data element separator	M an1	M *	Used to separate two simple or composite data elements (default value: "+" )
UNA3	Decimal mark	M an1	M *	Used to indicate the character used for decimal notation (default value:".")
UNA4	Release character	M an1	M *	Used to restore any service character to its original specification (value: "?").
UNA5	Repetition separator	M an1	M *	Used to indicate the character used for repetition separation (value: " * " ).
UNA6	Segment terminator	M an1	M *	Used to indicate the end of segment data (default value: " ' " )
Segment Notes:				
This segment is used to inform the receiver of the interchange that a set of service string characters which are different to the default characters are being used.				
When using the default set of service characters, the UNA segment need not be sent. If it is sent, it must immediately precede the UNB segment and contain the four service string characters (positions UNA1, UNA2, UNA4 and UNA6) selected by the interchange sender.				
Regardless of whether or not all of the service string characters are being changed every data element within this segment must be filled, (i.e., if some default values are being used with user defined ones, both the default and user defined values must be specified).				
When expressing the service string characters in the UNA segment, it is not necessary to include any element separators.				
The use of the UNA segment is required when using a character set other than level A.				
UNA:+.?*				

## 5. Segments Layout

Segment number: 2

UNB - M 1 - Interchange header				
Function: To identify an interchange.				
Notes: 1. S001/0002, shall be '4' to indicate this version of the syntax. 2. The combination of the values carried in data elements S002, S003 and 0020 shall be used to identify uniquely the interchange, for the purpose of acknowledgement.				
	EDIFACT	GS1	*	Description
S001	SYNTAX IDENTIFIER	M	M	See Part I chapter 5.2.7 and segment notes.
0001	Syntax identifier	Ma4	M *	UNOA = UN/ECE level A UNOB = UN/ECE level B UNOC = UN/ECE level C UNOD = UN/ECE level D UNOE = UN/ECE level E UNOF = UN/ECE level F UNOG = UN/ECE level G UNOH = UN/ECE level H UNOI = UN/ECE level I UNOJ = UN/ECE level J UNOK = UN/ECE level K UNOW = UN/ECE level W UNOX = UN/ECE level X UNOY = UN/ECE level Y
0002	Syntax version number	Man1	M *	4 = Version 4
0080	Service code list directory version number	Can..6	N	
0133	Character encoding, coded	Can..3	N	
S002	INTERCHANGE SENDER	M	M	
0004	Interchange sender identification	Man..35	M	GLN (n13)
0007	Identification code qualifier	Can..4	R *	14 = GS1
0008	Interchange sender internal identification	Can..35	O	
0042	Interchange sender internal sub-identification	Can..35	N	
S003	INTERCHANGE RECIPIENT	M	M	
0010	Interchange recipient identification	Man..35	M	GLN (n13)
0007	Identification code qualifier	Can..4	R *	14 = GS1
0014	Interchange recipient internal identification	Can..35	O	
0046	Interchange recipient internal sub-identification	Can..35	N	
S004	DATE AND TIME OF PREPARATION	M	M	
0017	Date	Mn8	M	CCYYMMDD
0019	Time	Mn4	M	HHMM
0020	Interchange control reference	Man..14	M	Unique reference identifying the interchange. Created

## 5. Segments Layout

Segment number: 2

		EDIFACT	GS1	*	Description
					by the interchange sender.
S005	RECIPIENT REFERENCE/ PASSWORD DETAILS	C		○	
0022	Recipient reference/password	M an..14		■	
0025	Recipient reference/password qualifier	C an2		○	
0026	Application reference	C an..14		○	Message identification if the interchange contains only one type of message.
0029	Processing priority code	C a1		○	A = <a href="#">Highest priority</a>
0031	Acknowledgement request	C n1		○	1 = <a href="#">Requested</a>
0032	Interchange agreement identifier	C an..35		○	* EANCOM.....
0035	Test indicator	C n1		○	1 = <a href="#">Interchange is a test</a>

### Segment Notes:

This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.

S001: The character encoding specified in basic code table of ISO/IEC 646 (7-bit coded character set for information interchange) shall be used for the interchange service string advice (if used) and up to and including the composite data element S001 'Syntax identifier' in the interchange header. The character repertoire used for the characters in an interchange shall be identified from the code value of data element 0001 in S001 'Syntax identifier' in the interchange header. The character repertoire identified does not apply to objects and/or encrypted data.

The default encoding technique for a particular repertoire shall be the encoding technique defined by its associated character set specification.

DE 0001: The recommended (default) character set for use in EANCOM® for international exchanges is character set A (UNOA). Should users wish to use character sets other than A, an agreement on which set to use should be reached on a bilateral basis before communications begin.

DE 0004, 0008, 0010 and 0014: Within EANCOM® the use of the Global Location Number (GLN) is recommended for the identification of the interchange sender and recipient.

DE 0008: Identification (e.g. a division) specified by the sender of the interchange, to be included if agreed, by the recipient in response interchanges, to facilitate internal routing.

DE 0014: The address for routing, provided beforehand by the interchange recipient, is used by the interchange sender to inform the recipient of the internal address, within the latter's systems, to which the interchange should be routed. It is recommended that the GLN be used for this purpose.

DE 0007: Identification (e.g. a division) specified by the recipient of the interchange, to be included if agreed, by the sender in response interchanges, to facilitate internal routing.

DE S004: The date and time specified in this composite should be the date and time at which the interchange sender prepared the interchange. This date and time may not necessarily be the same as the date and time of contained messages.

DE 0020: The interchange control reference number is generated by the interchange sender and is used to identify uniquely each interchange. Should the interchange sender wish to re-use interchange control reference numbers, it is recommended that each number be preserved for at least a period of three months before being re-used. In order to guarantee uniqueness, the interchange control reference number should always be linked to the interchange sender's identification (DE 0004).

DE S005: The use of passwords must first be agreed bilaterally by the parties exchanging the interchange.

DE 0026: This data element is used to identify the application, on the interchange recipient's system, to which the interchange is directed. This data element may only be used if the interchange contains only one type of message, (e.g. only invoices). The reference used in this data element is assigned by the interchange sender.

DE 0031: This data element is used to indicate whether an acknowledgement to the interchange is required. The EANCOM® APERAK or CONTRL message should be used to provide acknowledgement of interchange receipt.

In addition, the EANCOM® CONTRL message may be used to indicate when an interchange has been rejected

## 5. Segments Layout

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Segment number: 2

due to syntax errors.

DE 0032: This data element is used to identify any underlying agreements which control the exchange of data. Within EANCOM®, the identity of such agreements must start with the letters 'EANCOM', the remaining characters within the data element being filled according to bilateral agreements.

UNB+UNOC:4+5412345678908:14+8798765432106:14+20020102:1000+12345555+++++EANCOMREF 52'

## 5. Segments Layout

Segment number: 3

UNH - M 1 - Message header					
Function: To head, identify and specify a message.					
Notes: 1. Data element S009/0057 is retained for upward compatibility. The use of S016 and/or S017 is encouraged in preference. 2. The combination of the values carried in data elements 0062 and S009 shall be used to identify uniquely the message within its group (if used) or if not used, within its interchange, for the purpose of acknowledgement.					
		EDIFACT	GS1	*	Description
0062	Message reference number	M an..14	<b>M</b>		Senders unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender.
S009	MESSAGE IDENTIFIER	M	<b>M</b>		
0065	Message type	M an..6	<b>M</b>	*	FINCAN = <b>Financial cancellation message</b>
0052	Message version number	M an..3	<b>M</b>	*	D = <b>Draft version/UN/EDIFACT Directory</b>
0054	Message release number	M an..3	<b>M</b>	*	01B = <b>Release 2001 - B</b>
0051	Controlling agency, coded	M an..3	<b>M</b>	*	UN = <b>UN/CEFACT</b>
0057	Association assigned code	C an..6	<b>R</b>	*	EAN003 = <b>GS1 version control number (GS1 Permanent Code)</b> Indicates that the message is the EANCOM version 003 of the UNSM Financial Cancellation.
0110	Code list directory version number	C an..6	<b>O</b>		This data element can be used to identify the codelist agreed by the interchange partners, e.g. EAN001 = EANCOM 2002 S4 codelist released on 01.12.2002 by GS1.
0113	Message type sub-function identification	C an..6	<b>N</b>		
0068	Common access reference	C an..35	<b>N</b>		
S010	STATUS OF THE TRANSFER	C	<b>N</b>		
0070	Sequence of transfers	M n..2			
0073	First and last transfer	C a1			
S016	MESSAGE SUBSET IDENTIFICATION	C	<b>N</b>		
0115	Message subset identification	M an..14			
0116	Message subset version number	C an..3			
0118	Message subset release number	C an..3			
0051	Controlling agency, coded	C an..3			
S017	MESSAGE IMPLEMENTATION GUIDELINE IDENTIFICATION	C	<b>N</b>		
0121	Message implementation guideline identification	M an..14			
0122	Message implementation guideline version number	C an..3			

## 5. Segments Layout

Segment number: 3

	EDIFACT	GS1	*	Description
0124	Message implementation guideline release number	C an..3		
0051	Controlling agency, coded	C an..3		
S018	SCENARIO IDENTIFICATION	C	<b>N</b>	
0127	Scenario identification	M an..14		
0128	Scenario version number	C an..3		
0130	Scenario release number	C an..3		
0051	Controlling agency, coded	C an..3		

**Segment Notes:**

This segment is used to head, identify and specify a message.

DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Financial Cancellation based on the D. 01B directory under the control of the United Nations.

**Example:**

UNH+1+FINCAN:D:01B:UN:EAN003'

## 5. Segments Layout

Segment number: 4

<b>BGM</b> - M 1 - Beginning of message					
Function:					
To indicate the type and function of a message and to transmit the identifying number.					
		EDIFACT	GS1	*	Description
C002	DOCUMENT/MESSAGE NAME	C	R		
1001	Document name code	C an..3	R	*	213 = Request for financial cancellation
1131	Code list identification code	C an..17	N		
3055	Code list responsible agency code	C an..3	N		
1000	Document name	C an..35	N		
C106	DOCUMENT/MESSAGE IDENTIFICATION	C	R		
1004	Document identifier	C an..35	R		Cancellation Number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.
1056	Version identifier	C an..9	N		
1060	Revision identifier	C an..6	N		
1225	Message function code	C an..3	R	*	9 = Original
4343	Response type code	C an..3	N		
Segment Notes:					
This segment is used to indicate the type and function of a message and to transmit the identifying number.					
Example: BGM+213::17+47+9'					

## 5. Segments Layout

Segment number: 5

DTM - M 1 - Date/time/period		EDIFACT	GS1	*	Description
Function: To specify date, and/or time, or period.					
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an..3	M	*	137 = Document/message date/time
2380	Date or time or period value	C an..35	R		
2379	Date or time or period format code	C an..3	R		102 = CCYYMMDD
Segment Notes: This segment is used to specify the date of the financial cancellation message. DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.  Example: DTM+137:20021008:102'					

## 5. Segments Layout

Segment number: 6

<b>SG2</b>	- C	5 - FII			
<b>FII</b>	- M	1 - Financial institution information			
Function:					
To identify an account and a related financial institution.					
		EDIFACT	GS1	*	Description
3035	Party function code qualifier	M an..3	<b>M</b>	*	MR = <b>Message recipient</b>
C078	ACCOUNT HOLDER IDENTIFICATION	C	<b>N</b>		
3194	Account holder identifier	C an..35			
3192	Account holder name	C an..35			
3192	Account holder name	C an..35			
6345	Currency identification code	C an..3			
C088	INSTITUTION IDENTIFICATION	C	<b>R</b>		
3433	Institution name code	C an..11	<b>A</b>		
1131	Code list identification code	C an..17	<b>O</b>		25 = <b>Bank identification</b>
3055	Code list responsible agency code	C an..3	<b>D</b>		5 = <b>ISO (International Organization for Standardization)</b>
3434	Institution branch identifier	C an..17	<b>O</b>		
1131	Code list identification code	C an..17	<b>O</b>		
3055	Code list responsible agency code	C an..3	<b>D</b>		
3432	Institution name	C an..70	<b>O</b>		
3436	Institution branch location name	C an..70	<b>O</b>		
3207	Country name code	C an..3	<b>O</b>		ISO 3166 two alpha code
Segment Notes:					
<p>This segment is used to identify the receiving financial institution of the financial cancellation.          The preferred way to identify a bank and its branch is in machine readable format using data elements 3433 and 3434. When using C088 it is recommended that if data element 3433 is not used that 3432 be used, and that when data element 3434 is not used that data element 3436 be used.</p>					
<p>Example:          FII+MR++KREDBEBB:25:5'</p>					

## 5. Segments Layout

Segment number: 7

<b>SG3</b>	- C	3 - NAD-CTA-COM			
<b>NAD</b>	- M	1 - Name and address			
Function:					
To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.					
		EDIFACT	GS1	*	Description
3035	Party function code qualifier	M an..3	<b>M</b>	*	OY = <b>Ordering customer</b>
C082	PARTY IDENTIFICATION DETAILS	C	<b>A</b>		
3039	Party identifier	M an..35	<b>M</b>		For identification of parties it is recommended to use GLN - Format n13.
1131	Code list identification code	C an..17	<b>N</b>		
3055	Code list responsible agency code	C an..3	<b>R</b>	*	9 = <b>GS1</b>
C058	NAME AND ADDRESS	C	<b>O</b>		This composite may only be used to fulfill the requirements of directive 2003/58/EC, article 4.
3124	Name and address description	M an..35	<b>M</b>		
3124	Name and address description	C an..35	<b>O</b>		
3124	Name and address description	C an..35	<b>O</b>		
3124	Name and address description	C an..35	<b>O</b>		
3124	Name and address description	C an..35	<b>O</b>		
C080	PARTY NAME	C	<b>D</b>		
3036	Party name	M an..35	<b>M</b>		Party Name in clear text.
3036	Party name	C an..35	<b>O</b>		
3036	Party name	C an..35	<b>O</b>		
3036	Party name	C an..35	<b>O</b>		
3036	Party name	C an..35	<b>O</b>		
3045	Party name format code	C an..3	<b>O</b>		
C059	STREET	C	<b>D</b>		
3042	Street and number or post office box identifier	M an..35	<b>M</b>		Building Name/Number and Street Name
3042	Street and number or post office box identifier	C an..35	<b>O</b>		
3042	Street and number or post office box identifier	C an..35	<b>O</b>		
3042	Street and number or post office box identifier	C an..35	<b>O</b>		
3164	City name	C an..35	<b>D</b>		City/Town name, clear text
C819	COUNTRY SUB-ENTITY DETAILS	C	<b>D</b>		
3229	Country sub-entity name code	C an..9	<b>O</b>		
1131	Code list identification code	C an..17	<b>O</b>		
3055	Code list responsible agency code	C an..3	<b>O</b>		

**5. Segments Layout**

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Segment number: 7

	EDIFACT	GS1	*	Description
3228 Country sub-entity name	C an..70	<b>O</b>		County/State, clear text.
3251 Postal identification code	C an..17	<b>D</b>		Postal Code
3207 Country name code	C an..3	<b>D</b>		ISO 3166 two alpha code

**Segment Notes:**

This segment is used to identify the ordering customer sending the financial cancellation message.

**Example:**

NAD+OY+5412345000020::9'

**Dependency Notes :**

The following composites and data elements are only used when a coded name and address can not be used.

The affected composites and data elements are as follows:

C080 - C059 - 3164 - C819 - 3251 - 3207

## 5. Segments Layout

Segment number: 8

<b>SG3</b>	- C	3 - NAD-CTA-COM			
<b>CTA</b>	- C	1 - Contact information			
Function: To identify a person or a department to whom communication should be directed.					
		EDIFACT	GS1	*	Description
3139	Contact function code	C an..3	R		IC = <a href="#">Information contact</a>
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O		
3413	Department or employee name code	C an..17	O		
3412	Department or employee name	C an..35	O		
Segment Notes: This segment is used to identify the department or person within the party identified in the NAD segment.  Example: CTA+IC+:MARK CARTER'					

## 5. Segments Layout

Segment number: 9

<b>SG3</b>	- C	3 - NAD-CTA-COM			
<b>COM</b>	- C	5 - Communication contact			
Function: To identify a communication number of a department or a person to whom communication should be directed.					
		EDIFACT	GS1	*	Description
C076	COMMUNICATION CONTACT	M	M		
3148	Communication address identifier	Man..512	M		
3155	Communication address code qualifier	Man..3	M		AO = <a href="#">Uniform Resource Location (URL)</a> EM = <a href="#">Electronic mail</a> TE = <a href="#">Telephone</a>
Segment Notes: This segment is used to identify the communications number and the type of communications used for the person identified in the CTA segment.  Example: COM+00448132445322:TE'					

## 5. Segments Layout

Segment number: 10

<b>SG4</b>	- M	9999 - LIN-SG5		
<b>LIN</b>	- M	1 - Line item		
Function: To identify a line item and configuration.				
	EDIFACT	GS1 *	Description	
1082	Line item identifier	C an..6	R	Application generated number of the count of the lines in the financial cancellation.
1229	Action request/notification description code	C an..3	N	
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item identifier	C an..35		
7143	Item type identification code	C an..3		
1131	Code list identification code	C an..17		
3055	Code list responsible agency code	C an..3		
C829	SUB-LINE INFORMATION	C	N	
5495	Sub-line indicator code	C an..3		
1082	Line item identifier	C an..6		
1222	Configuration level number	C n..2	N	
7083	Configuration operation code	C an..3	N	
Segment Notes:				
This segment is used to identify a line within the financial cancellation by means of an incrementing unique line number.				
If Global Trade Item Numbers are available it is mandatory to use GTIN within the LIN segment.				
Note: For each B level which is to be cancelled the LIN segment group must be repeated.				
Note on DE 1082:				
Numbering rule: In Part I, section 4.10 there is the recommendation "Within EANCOM® it is recommended that the line numbers used in the first occurrence of data element 1082 in the LIN segment be sequential, starting at 1 for each new message."				
LIN+1'				

## 5. Segments Layout

Segment number: 11

<b>SG4</b>	- M	9999 - LIN-SG5			
<b>SG5</b>	- C	5 - RFF-DTM			
<b>RFF</b>	- M	1 - Reference			
Function: To specify a reference.					
		EDIFACT	GS1	*	Description
C506	REFERENCE	M	<b>M</b>		
1153	Reference code qualifier	M an..3	<b>M</b>	*	<p>AEK = <b>Payment order number</b>            CR = <b>Customer reference number</b></p> <p>The code value 'AEK' is used to identify the B level of a previously sent Payment Order or Direct Debit message which is to be cancelled. The unambiguous identification of the B level is not possible without the identification of the message (codes DDR and PYR) in which the B level exists.</p> <p>The code value 'CR' is used to identify the C level of a previously sent Payment Order or Direct Debit message which is to be cancelled. The unambiguous identification of the C level is not possible without the identification of the message (codes DDR and PYR), and the B level (code AEK), in which the C level exists.</p>
1154	Reference identifier	C an..70	<b>R</b>		
1156	Document line identifier	C an..6	<b>N</b>		
4000	Reference version identifier	C an..35	<b>N</b>		
1060	Revision identifier	C an..6	<b>N</b>		
<p>Segment Notes:</p> <p>This segment is used to identify the message(s) or transaction(s) which is (are) to be cancelled.</p> <p>Example:            RFF+AEK:439912'            Cancel payment order number 439912.</p> <p>RFF+CR:3'            Cancel the C level number 3 from the payment order number 439912.</p>					

## 5. Segments Layout

Segment number: 12

<b>SG4</b>	- M	9999 - LIN-SG5			
<b>SG5</b>	- C	5 - RFF-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	<b>M</b>		
2005	Date or time or period function code qualifier	M an..3	<b>M</b>	*	171 = Reference date/time
2380	Date or time or period value	C an..35	<b>R</b>		
2379	Date or time or period format code	C an..3	<b>R</b>		102 = CCYYMMDD
Segment Notes: This segment is used to specify any dates related to the references given in the previous RFF segment.  Example: DTM+171:20020804:102'					

### 5. Segments Layout

Segment number: 13

<b>CNT</b> - C 5 - Control total					
Function: To provide control total.					
		EDIFACT	GS1	*	Description
C270	CONTROL	M	<b>M</b>		
6069	Control total type code qualifier	M an..3	<b>M</b>		2 = <a href="#">Number of line items in message</a>
6066	Control total value	M n..18	<b>M</b>		
6411	Measurement unit code	C an..3	<b>O</b>		
Segment Notes: This segment is used to provide application data for message control purposes.					
Example: CNT+2:14'					

## 5. Segments Layout

Segment number: 14

<b>SG6</b>	- C	5 - AUT-DTM			
<b>AUT</b>	- M	1 - Authentication result			
Function: To specify results of the application of an authentication procedure.					
		EDIFACT	GS1	*	Description
9280	Validation result value	M an..35	<b>M</b>		
9282	Validation key identifier	C an..35	<b>O</b>		This data element is used to identify the key which is/has been used to validate the contents of the message.
Segment Notes: This segment is used to provide details of any authentication procedures which have been applied to the financial cancellation message. The use of this segment is, including any algorithms and calculation procedures, dependent on bilaterally agreed conditions between the message sender and receiver.  Example: AUT+77322'					

## 5. Segments Layout

Segment number: 15

<b>SG6</b>	- C	5 - AUT-DTM			
<b>DTM</b>	- C	1 - Date/time/period			
Function: To specify date, and/or time, or period.					
		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an..3	M	*	218 = Authentication/validation date/time
2380	Date or time or period value	C an..35	R		
2379	Date or time or period format code	C an..3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM
Segment Notes: This segment is used to provide details related to the date and where necessary, the time, of the financial cancellation message validation.  Example: DTM+218:200202031245:203' The financial cancellation was validated at 12:45 pm on the 3rd of February 2002.					

## 5. Segments Layout

Segment number: 16

<b>UNT</b> - M 1 - Message trailer					
Function: To end and check the completeness of a message.					
Notes: 1. 0062, the value shall be identical to the value in 0062 in the corresponding UNH segment.					
		EDIFACT	GS1	*	Description
0074	Number of segments in a message	M n..10	<b>M</b>		The total number of segments in the message is detailed here.
0062	Message reference number	M an..14	<b>M</b>		The message reference numbered detailed here should equal the one specified in the UNH segment.
Segment Notes: This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.					
Example: UNT+14+1'					

## 5. Segments Layout

Segment number: 17

<b>UNZ</b> - M 1 - Interchange trailer					
Function: To end and check the completeness of an interchange.					
Notes: 1. 0020, the value shall be identical to the value in 0020 in the corresponding UNB segment.					
		<b>EDIFACT</b>	<b>GS1</b>	*	<b>Description</b>
0036	Interchange control count	M n..6	<b>M</b>		Number of messages or functional groups within an interchange.
0020	Interchange control reference	M an..14	<b>M</b>		Identical to DE 0020 in UNB segment.
Segment Notes: This segment is used to provide the trailer of an interchange. DE 0036: If functional groups are used, this is the number of functional groups within the interchange. If functional groups are not used, this is the number of messages within the interchange. UNZ+5+1234555'					

## 6. Examples

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The following is an example of a financial cancellation message sent by the party ABC Express to the General bank.

The message, identified by the number 51, was generated on the 10th of August 2002 requests the cancellation of the Payment Order Number 68132.

UNH+ME00000001+FINCAN:D:01B:UN:EAN00B'	Message header
BGM+213+51+9'	Financial cancellation number 51
DTM+137:20020810:102'	Message date 10th August 2002
FII+MR++GENBBELG:25:5'	Messages receiver identified by bank identification code
NAD+OY+++ABC EXPRESS'	Ordering customer ABC Express
LIN+1'	Start of detail section
RFF+AEK:68132'	Payment order reference number 68132
CNT+2:1'	One LIN segment in the message
UNT+9+ME00000001'	Total number of segments in the message equals 9

Note :

The EDI interchange will include the UNB..UNZ segments and, if applicable, the UNG..UNE segments. (See part 1 section 5.7).