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Original

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Electronic reservation of seats/berths and electronic production of travel documents - Exchange of messages

*Réservation électronique des places et établissement électronique des documents de transport -
Echange de messages
Elektronische Platzreservierung und elektronische Ausfertigung der Beförderungsdokumente -
Meldungsaustausch*



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1st edition, January 2004	First issue This leaflet, as well as UIC leaflets 918-0 and 918-2, is derived from dividing the former 918 leaflet (1st edition February 1977 and its 19 amendments). Reason for the division: to facilitate consulting and updating information. At this point to conform to leaflet M1 retyped in FrameMaker.
2nd edition, December 2005	Replacement of the terms "railway undertaking" by RU or RS and "user" by "application".
3rd edition, April 2008	Addition of new codes.
4th edition, October 2009	Updated list of code
5th edition, June 2011	Update of leaflet with addition of Appendices B and C

The person responsible for this leaflet is named in the UIC Code

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Summary

UIC Leaflet 918-1 describes the regulations and procedures to be observed when exchanging messages between a RU that issues travel tickets and reservation tickets and the electronic system of the RU which manages the necessary data for the issue of these tickets, in particular the inventories of seats available for reservation. It is supplemented by the following two leaflets:

- *UIC Leaflet 918-0* which deals with the general arrangements for electronic seat reservation and the electronic preparation of travel documents;
- *UIC Leaflet 918-2* which describes the standard RCT2 that applies to all the travel documents prepared electronically (the only people allowed access to this Leaflet are the correspondents whose names are on the list held by the UIC Passenger Department);
- *ERA TAP TSI Technical Document B.6* which describes the standard RCT2 that applies to all the travel documents prepared electronically;
- *ERA TAP TSI Technical Document B.7* which describes the standard for home-printed tickets to be used in international carriage by train.

The arrangements contained in these Leaflets enable a RU to reserve seats from an inventory managed by another RU and to issue any travel document (in particular seat reservations and combined tickets) produced electronically from data transmitted by the electronic system of another RU.

Note: the term "seat" in this leaflet is to identify the group of services e.g. berth, bicycle, seats, etc. but can also be used to address a seat.

1 - Overview

1.1 - Coding regulations

The elements described below are always of the same length. If the information is shorter than the field length, the following rules apply:

Numerical coding (N):

The information is entered justified on the right and the left of the field is filled with zeros.

Alphanumeric coding (A) and alphanumeric coding with special character (C):

The information is entered justified on the left and the right of the field is filled with "blanks" ("spaces").

Optional elements must be coded in such a way that no elements occur containing only zeros or blanks.

1.2 - List of abbreviations

Heading			
	ACC	=	Confirmation
	AD	=	Final listing
	AP	=	Partial cancellation
	APR	=	Provisional listing
	ASS	=	Seats in trains
	AT	=	Complete cancellation
	AUB	=	Car on ferry
	AUT	=	Car-carrying train
	CAB	=	Cabins on ferry
	CC	=	Couchettes in trains
	CCB	=	Couchettes on ferries
	D	=	Specific seat
	DEM	=	Request
	DMD	=	Distribution Message Descriptor
	ECH	=	Exchange
	FRB	=	Reclining seat on ferry
	HO	=	Hotel
	IHO	=	Timetable information
	IOD	=	Information on available offer
	ITA	=	Price information
	L+C	=	Length and code
	MNS	=	Non-solicited message
	MR	=	Correction
	MSC	=	Console advice
	N	=	Normal seat request
	PAS	=	Ferry ticket
	PB	=	Passengers on ferry
	PR	=	Replacement proposal
	PRM	=	Passenger with reduced mobility
	PRP	=	Replacement proposal for other service
	PRR	=	Replacement proposal for other RS

	PRT	=	Replacement proposal for other train/other ferry
	REP	=	Reply
	RES	=	Reservation
	RN	=	Negative reply
	RP	=	Seats with at-seat meal in trains
	TIT	=	Tickets
	V	=	Adjacent seat
	VL	=	Berths in trains
	VR	=	Meal in restaurant car
	VSC	=	Hire car
Column code	N	=	Numerical character
	A	=	Alphanumeric character
	C	=	Printable character (A+special character)
Table content	O	=	Obligatory element
	1 - 32	=	Optional element (serial number in topographical label)
	-	=	Element not existent

1.3 - Special characters used in UIC Leaflet 918-1

Coding	Designation	ASCII-Code
!	Exclamation sign	X'21'
"	Quote marks	X'22'
#	Hash	X'23'
\$	Dollar sign	X'24'
%	Percent	X'25'
&	Ampersand	X'26'
'	Apostrophe	X'27'
(	Left parenthesis	X'28'
)	Right parenthesis	X'29'
*	Asterisk	X'2A'
+	Plus	X'2B'
,	Comma	X'2C'
-	Minus	X'2D'
.	Dot	X'2E'
/	Slash	X'2F'
:	Colon	X'3A'
;	Semicolon	X'3B'
<	Less than	X'3C'
=	Equal to	X'3D'
>	More than	X'3E'
?	Question mark	X'3F'

2 - Message structure

2.1 - General

The application "Seat reservation" concerns messages relating to:

- Reservation in trains,
- Reservation on ferry,
- Timetable information,
- Availability information,
- Tickets,
- Listing.

UIC Leaflet 918-0 (see [Bibliography - page 117](#)) differentiates, in the seat reservation application, between "Reservation" and "Listing". The necessary information elements are described in *UIC Leaflet 918-1*.

There is only one "918 message heading" for all "918 messages" (reservation and listing messages).

2.2 - Header

The obligatory headings for all messages prepared in accordance with *UIC Leaflet 918-1* are:

Number	Element	L+C
1	Receiving reservation system	2 N O
2	Sending reservation system	2 N O
3	Dialogue number	5 N O
4	Number of the day in the year	3 N O
5	Type of message	1 N O
6	Type of service	1 N O
7	Number of the requesting terminal	7 A O
8	Type of requesting office or type of protocol message	1 N O
9	Number of the application version	1 N O
10	Field at disposal	2 A O
11	Test	1 N O

2.3 - "Application Text" prefix

This is obligatory before each application text.

An application text may be: a request, a confirmation, a negative reply, a replacement proposal, a correction message or a listing message.

Number	Element	L+C
15	Service	2 N O
16	Type of request or reply	1 N O
17	Serial number	2 N O
18 ^a	Type of text	2 N O

a. Element 18 is only available when, in the header, element 6 has the value 8 = 918^E - message.

In these cases, at least 2 application texts are available in the message, the first of which is a DMD (see point 2.14 - page 16).

2.4 - Reservation requests

No.	Element	L+C	ASS			CC			VL			RP			AUT	VR
			N	D	V	N	D	V	N	D	V	N	D	V		
20A	Train number	5 A	O	O	O	O	O	O	O	O	O	O	O	O	O	O
21A	Departure date	4 N	O	O	O	O	O	O	O	O	O	O	O	O	O	O
22A	Boarding station	7 N	O	O	O	O	O	O	O	O	O	O	O	O	O	O
22B	Destination station	7 N	O	O	O	O	O	O	O	O	O	O	O	O	O	O
23A	Number of seats	2 N	O	-	O	O	-	O	O	-	O	O	-	O	-	-
24	Class	1 A	O	O	O	O	O	O	O	-	-	O	O	O	-	-
25A	Type and number of berths	12 N	-	-	-	-	-	-	O	O	O	-	-	-	-	-
26A	Type and number of meals	6 N	-	-	-	-	-	-	-	-	-	O	O	O	-	O
27	Coach number	3 A	-	O	O	-	O	O	-	O	O	-	O	O	-	-
28A	Number of particular seat	3 A	-	O	-	-	O	-	-	O	-	-	O	-	-	-
28B	Number of a reference seat	3 A	-	-	O	-	-	O	-	-	O	-	-	O	-	-
29A	Vehicle category	1 N	-	-	-	-	-	-	-	-	-	-	-	-	O	-
30	Vehicle registration	10 C	-	-	-	-	-	-	-	-	-	-	-	-	O	-
31	Number and ages of the passengers	8 N	-	-	-	-	-	-	-	-	-	-	-	-	O	-
32	Journey number	1 N	-	-	-	-	-	-	-	-	-	-	-	-	O	-
33	Journey code	1 N	-	-	-	-	-	-	-	-	-	-	-	-	O	-
35	Smoking/non-smoking	1 N	1	-	-	1	-	-	-	-	-	1	-	-	-	-
36	Position of seat	4 N	2	-	-	2	-	-	1	-	-	2	-	-	-	-
37	Compartment request	6 N	3	-	-	3	-	-	2	-	-	3	-	-	-	-

No.	Element	L+C	ASS			CC			VL			RP			AUT	VR
			N	D	V	N	D	V	N	D	V	N	D	V		
38A	Position of compartment/request	1 N	a	-	-	-	-	-	3	-	-	a	-	-	-	-
39	Compartment with connecting door	1 N	-	-	-	-	-	-	4	-	-	-	-	-	-	-
40	Compartment characteristics ^b	1 N	-	-	-	-	-	-	5	1	-	-	-	-	-	-
41B	Time of lunch	4 N	-	-	-	-	-	-	-	-	-	4	1	1	-	1
41C	Time of dinner	4 N	-	-	-	-	-	-	-	-	-	5	2	2	-	2
42A	Tariff 1	9 N	4	1	1	4	1	1	6	2	1	6	3	3	a	-
42B	Tariff 2	9 N	5	-	2	5	-	2	7	-	2	7	-	4	-	-
43	Individual reservation tickets requested	1 N	6	-	3	6	-	3	8	-	3	8	-	5	-	3
44	Another train acceptable	1 N	7	-	-	7	-	-	9	-	-	9	-	-	1	-
45A	Trailer category	1 N	-	-	-	-	-	-	-	-	-	-	-	-	2	-
29B	Boat category	1 N	-	-	-	-	-	-	-	-	-	-	-	-	3	-
46	Number of dogs	1 N	-	-	-	-	-	-	-	-	-	-	-	-	4	-
47A	Requesting reservation system	2 N	8	2	4	8	2	4	10	3	4	10	4	6	-	4
69	Vehicle transport price only	1 N	-	-	-	-	-	-	-	-	-	-	-	-	5	-
70	Loading lower deck	1 N	-	-	-	-	-	-	-	-	-	-	-	-	6	-
71	Height	3 N	-	-	-	-	-	-	-	-	-	-	-	-	7	-
76	Code of the travel agent's organisation	5 N	9	3	5	9	3	5	11	4	5	11	5	7	8	5
77	Passenger with vehicle	1 N	10	4	6	10	4	6	12	5	6	12	6	8	-	-
38A	Position of compartment/request	1 N	11	-	-	-	-	-	a	-	-	13	-	-	-	-
42A	Tariff 1	9 N	a	a	a	a		a	a	a	a	a	a	a	9	-
80	Country code of requesting terminal	2 A	12	5	7	11	5	7	13	6	7	14	7	9	10	6

a. This element appears several times in the Table but only once in the message.

b. Appears only if the number of seats does not correspond to a number of complete compartments.

2.5 - Partial cancellation requests

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
20A	Train number	5 A	O	O	O	O	O	O
21A	Departure date	4 N	O	O	O	O	O	O
23A	Number of seats	2 N	O	O	O	O	-	-
25A	Type and number of berths	12 N	-	-	O	-	-	-
26A	Type and number of meals	6 N	-	-	-	O	-	O
34A	Reference number of reservation ticket to be cancelled	12 N	O	O	O	O	O	O
36	Position of seat	4 N	1	1	1	1	-	-
38A	Position of compartment/request	1 N	^a	-	2	^a	-	-
40	Compartment characteristics ^b	1 N	-	-	3	-	-	-
42A	Tariff 1	9 N	2	2	4	2	-	-
42B	Tariff 2	9 N	3	3	5	3	-	-
47A	Requesting reservation system	2 N	4	4	6	4	-	1
74	Reason for cancellation	2 N	5	5	7	5	-	-
76	Code of the travel agent's organisation	5 N	6	6	8	6	-	2
38A	Position of compartment/request	1 N	7	-	^a	7	-	-
80	Country code of requesting terminal	2 A	8	7	9	8	2	3

a. This element appears several times in the Table but only once in the message.

b. Appears only if the number of seats does not correspond to a number of complete compartments.

2.6 - Complete cancellation requests

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
20A	Train number	5 A	O	O	O	O	O	O
21A	Departure date	4 N	O	O	O	O	O	O
34A	Reference number of reservation ticket to be cancelled	12 N	O	O	O	O	O	O
47A	Requesting reservation system	2 N	1	1	1	1	-	1
74	Reason for cancellation	2 N	2	2	2	2	1	-
76	Code of the travel agent's organisation	5 N	3	3	3	3	2	2
80	Country code of requesting terminal	2 A	4	4	4	4	3	3

2.7 - Exchange requests

No.	Element	L+C	ASS	CC	VL	RP
20A	Train number	5 A	O	O	O	O
21A	Departure date	4 N	O	O	O	O
22A	Boarding station	7 N	O	O	O	O
22B	Destination station	7 N	O	O	O	O
23A	Number of seats	2 N	O	O	O	O
25A	Type and number of berths	12 N	-	-	0	-
26A	Type and number of meals	6 N	-	-	-	O
34A	Reference number of reservation ticket to be cancelled	12 N	O	O	O	O
20B	Original train number	5 A	O	O	O	O
21B	Original departure date	4 N	O	O	O	O
35	Smoking/non-smoking	1 N	1	1	-	1
36	Position of seat	4 N	2	2	1	2
37	Compartment request	6 N	3	3	2	3
38A	Position of compartment/request	1 N	a	-	3	a
39	Compartment with connecting door	1 N	-	-	4	-
40	Compartment characteristics ^b	1 N	-	-	5	-
41B	Time of lunch	4 N	-	-	-	4
41C	Time of dinner	4 N	-	-	-	5
47A	Requesting reservation system	2 N	4	4	6	6
38A	Position of compartment/request	1 N	5	-	a	7

a. This element appears several times in the Table but only once in the message.

b. Appears only if the number of seats does not correspond to a number of complete compartments.

2.8 - Confirmation of reservation requests

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
20A	Train number	5 A	O	O	O	O	O	O
48	Train category	2 N	O	O	O	O	O	-
21A	Departure date	4 N	O	O	O	O	O	O
41A	Departure time	4 N	O	O	O	O	-	-
49A	Name of boarding station	30 C	O	O	O	O	-	O
49B	Name of destination station	30 C	O	O	O	O	-	O
34B	Reference number of accommodations	12 N	O	O	O	O	O	-
34C	Reference number for breakfast	12 N	-	-	-	O	-	O
34D	Reference number for lunch	12 N	-	-	-	O	-	O
34E	Reference number for dinner	12 N	-	-	-	O	-	O
27	Coach number	3 A	O	O	O	O	-	-
23A	Number of seats	2 N	O	O	O	O	-	-
50A	Accommodation allocated	32 C	O	O	O	O	-	-
24	Class	1 A	O	O	O	O	-	-
51	Type of compartment allocated	6 N	O	O	O	O	-	-
26A	Type and number of meals	6 N	-	-	-	O	-	O
41B	Time of lunch	4 N	-	-	-	O	-	O
41C	Time of dinner	4 N	-	-	-	O	-	O
52A	Price (reservation charge, supplement)	7 N	O	O	O	O	O	-
52B	Price of breakfast	7 N	-	-	-	O	-	O
52C	Price of lunch	7 N	-	-	-	O	-	O
52D	Price of dinner	7 N	-	-	-	O	-	O
49C	Name of loading station	30 C	-	-	-	-	O	-
21C	Loading date	4 N	-	-	-	-	O	-
41D	Start of loading period	4 N	-	-	-	-	O	-
41E	End of loading period	4 N	-	-	-	-	O	-
49D	Name of unloading station	30 C	-	-	-	-	O	-
21D	Unloading date	4 N	-	-	-	-	O	-
41F	Start of unloading period	4 N	-	-	-	-	O	-
41G	End of unloading period	4 N	-	-	-	-	O	-
30	Vehicle registration	10 C	-	-	-	-	O	-
53	Number of the entry in loading list	3 N	-	-	-	-	O	-
32	Journey number	1 N	-	-	-	-	O	-
29A	Vehicle category	1 N	-	-	-	-	O	-
54	Price calculation code	1 N	-	-	-	-	O	-
55	Number of passengers	4 N	-	-	-	-	O	-
65	Undertaking providing the service	1 N	-	-	O	-	-	-
56	Change of train/date	1 N	1	1	1	1	1	1
57	Change of station	1 N	2	2	2	2	2	2
41H	Arrival time	4 N	3	3	3	3	-	-
50B	Additional accommodation allocated	32 C	4	4	4	4	-	-
39	Compartment with connecting door	1 N	-	-	5	-	-	-

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
21E	Date of breakfast	4 N	-	-	-	5	-	3
21F	Date of lunch	4 N	-	-	-	6	-	4
21G	Date of dinner	4 N	-	-	-	7	-	5
58	Number of supplements	2 N	5	5	6	8	-	-
59	Type of supplements	1 N	6	6	7	9	-	-
42A	Tariff 1	9 N	7	7	8	10	-	-
42B	Tariff 2	9 N	8	8	9	11	-	-
60	Number of night sectors	1 N	-	9	-	-	-	-
45A	Trailer category	1 N	-	-	-	-	3	-
46	Number of dogs	1 N	-	-	-	-	4	-
49E	Name of boarding station (start of journey)	30 C	-	-	-	-	5	-
49F	Name of destination station (end of journey)	30 C	-	-	-	-	6	-
29B	Boat category	1 N	-	-	-	-	7	-
41I	Start of additional loading period	4 N	-	-	-	-	8	-
41J	End of additional loading period	4 N	-	-	-	-	9	-
41K	Start of additional unloading period	4 N	-	-	-	-	10	-
41L	End of additional unloading period	4 N	-	-	-	-	11	-
23C	Number of overbooked seats	2 N	9	-	-	-	-	-
47A	Requesting reservation system	2 N	10	10	10	12	-	-
66	Text for special offers	30 C	11	11	11	13	-	-
40	Compartment characteristics	1 N	-	-	12	-	-	-
70	Loading lower deck	1 N	-	-	-	-	12	-
71	Height	3 N	-	-	-	-	13	-
67	Type of price	1 N	12	12	13	14	14	-
73A	Partial price 1	14 N	13	13	14	15	-	-
73B	Partial price 2	14 N	14	14	15	16	-	-
73C	Partial price 3	14 N	15	15	16	17	-	-
21H	Arrival date	4 N	16	16	17	18	15	-
77	Passenger with vehicle	1 N	17	17	18	19	-	-
38B	Position of compartment/allocation	1 N	18	-	19	20	-	-
79	List of carriers	36 A	19	18	20	21	16	-
42A	Tariff 1	9 N	a	a	a	a	17	-
81	Service brand information	40 C	20	19	21	22	18	-

a. This element appears several times in the Table but only once in the message

2.9 - Confirmation of partial cancellation requests

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
20A	Train number	5 A	O	O	O	O	O	O
48	Train category	2 N	O	O	O	O	O	-
21A	Departure date	4 N	O	O	O	O	O	O
41A	Departure time	4 N	O	O	O	O	-	-
49A	Name of boarding station	30 C	O	O	O	O	-	O
49B	Name of destination station	30 C	O	O	O	O	-	O
34B	Reference number of accommodations	12 N	O	O	O	O	O	-
34C	Reference number for breakfast	12 N	-	-	-	O	-	O
34D	Reference number for lunch	12 N	-	-	-	O	-	O
34E	Reference number for dinner	12 N	-	-	-	O	-	O
27	Coach number	3 A	O	O	O	O	-	-
23A	Number of seats	2 N	O	O	O	O	-	-
50A	Accommodation allocated	32 C	O	O	O	O	-	-
24	Class	1 A	O	O	O	O	-	-
51	Type of compartment allocated	6 N	O	O	O	O	-	-
26A	Type and number of meals	6 N	-	-	-	O	-	O
41B	Time of lunch	4 N	-	-	-	O	-	O
41C	Time of dinner	4 N	-	-	-	O	-	O
52A	Price (reservation charge, supplement)	7 N	O	O	O	O	O	-
52B	Price of breakfast	7 N	-	-	-	O	-	O
52C	Price of lunch	7 N	-	-	-	O	-	O
52D	Price of dinner	7 N	-	-	-	O	-	O
49C	Name of loading station	30 C	-	-	-	-	O	-
21C	Loading date	4 N	-	-	-	-	O	-
41D	Start of loading period	4 N	-	-	-	-	O	-
41E	End of loading period	4 N	-	-	-	-	O	-
49D	Name of unloading station	30 C	-	-	-	-	O	-
21D	Unloading date	4 N	-	-	-	-	O	-
41F	Start of unloading period	4 N	-	-	-	-	O	-
41G	End of unloading period	4 N	-	-	-	-	O	-
30	Vehicle registration	10 C	-	-	-	-	O	-
53	Number of the entry in loading list	3 N	-	-	-	-	O	-
32	Journey number	1 N	-	-	-	-	O	-
29A	Vehicle category	1 N	-	-	-	-	O	-
54	Price calculation code	1 N	-	-	-	-	O	-
55	Number of passengers	4 N	-	-	-	-	O	-
34F	Reference number of cancelled reservation	12 N	O	O	O	O	O	O
52E	Amount of refund	7 N	O	O	O	O	O	O
23B	Number of cancelled seats	2 N	O	O	-	O	-	-
25B	Type and number of cancelled berths	12 N	-	-	O	-	-	-
26B	Types and number of cancelled meals	6 N	-	-	-	O	-	O

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
45B	Category of the cancelled trailer	1 N	-	-	-	-	O	-
64	Date of the original reservation	5 N	O	O	O	O	O	O
65	Undertaking providing the service	1 N	-	-	O	-	-	-
57	Change of station	1 N	1	1	1	1	-	1
41H	Arrival time	4 N	2	2	2	2	-	-
50B	Additional accommodation allocated	32 C	3	3	3	3	-	-
39	Compartment with connecting door	1 N	-	-	4	-	-	-
21E	Date of breakfast	4 N	-	-	-	4	-	2
21F	Date of lunch	4 N	-	-	-	5	-	3
21G	Date of dinner	4 N	-	-	-	6	-	4
58	Number of supplements	2 N	4	4	5	7	-	-
59	Type of supplements	1 N	5	5	6	8	-	-
42A	Tariff 1	9 N	6	6	7	9	a	-
42B	Tariff 2	9 N	7	7	8	10	-	-
60	Number of night sectors	1 N	-	8	-	-	-	-
46	Number of dogs	1 N	-	-	-	-	1	-
49E	Name of boarding station (start of journey)	30 C	-	-	-	-	2	-
49F	Name of destination station (end of journey)	30 C	-	-	-	-	3	-
29B	Boat category	1 N	-	-	-	-	4	-
41I	Start of additional loading period	4 N	-	-	-	-	5	-
41J	End of additional loading period	4 N	-	-	-	-	6	-
41K	Start of additional unloading period	4 N	-	-	-	-	7	-
41L	End of additional unloading period	4 N	-	-	-	-	8	-
23C	Number of overbooked seats	2 N	8	-	-	-	-	-
47A	Requesting reservation system	2 N	9	9	9	11	-	-
66	Text for special offers	30 C	10	10	10	12	-	-
40	Compartment characteristics	1 N	-	-	11	-	-	-
70	Loading lower deck	1 N	-	-	-	-	9	-
71	Height	3 N	-	-	-	-	10	-
67	Type of price	1 N	11	11	12	13	11	-
73A	Partial price 1	14 N	12	12	13	14	-	-
73B	Partial price 2	14 N	13	13	14	15	-	-
73C	Partial price 3	14 N	14	14	15	16	-	-
73D	Partial price 4	14 N	15	15	16	17	-	-
73E	Partial price 5	14 N	16	16	17	18	-	-
73F	Partial price 6	14 N	17	17	18	19	-	-
75	Mark of changed price	1 N	18	18	19	20	-	-
21H	Arrival date	4 N	19	19	20	21	-	-
77	Passenger with vehicle	1 N	20	20	21	22	-	-
38B	Position of compartment/allocation	1 N	21	-	22	23	-	-
79	List of carriers	36 A	22	21	23	24	12	-
42A	Tariff 1	9 N	a	a	a	a	13	-
81	Service brand information	40 C	23	22	24	25	14	-

a. This element appears several times in the table but only once in the message.

2.10 - Confirmation of complete cancellation requests

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
20A	Train number	5 A	O	O	O	O	O	O
21A	Departure date	4 N	O	O	O	O	O	O
41A	Departure time	4 N	O	O	O	O	-	-
24	Class	1 A	O	O	O	O	-	-
34F	Reference number of cancelled reservation ticket	12 N	O	O	O	O	O	O
52E	Amount of refund	7 N	O	O	O	O	O	O
23B	Number of cancelled seats	2 N	O	O	-	O	-	-
25B	Type and number of cancelled berths	12 N	-	-	O	-	-	-
26B	Type and number of cancelled meals	6 N	-	-	-	O	-	O
29C	Category of cancelled vehicle	1 N	-	-	-	-	O	-
64	Date of the original reservation	5 N	O	O	O	O	O	O
65	Undertaking providing the service	1 N	-	-	O	-	-	-
45B	Category of the cancelled trailer	1 N	-	-	-	-	1	-
29D	Category of cancelled boat	1 N	-	-	-	-	2	-
60	Number of night sectors	1 N	-	1	-	-	-	-
42A	Tariff 1	9 N	1	2	1	1	-	-
42B	Tariff 2	9 N	2	3	2	2	-	-
58	Number of supplements	2 N	3	4	3	3	-	-
59	Type of supplements	1 N	4	5	4	4	-	-
47A	Requesting reservation system	2 N	5	6	5	5	-	-
67	Type of price	1 N	6	7	6	6	3	-
73D	Partial price 4	14 N	7	8	7	7	-	-
73E	Partial price 5	14 N	8	9	8	8	-	-
73F	Partial price 6	14 N	9	10	9	9	-	-
75	Mark of changed price	1 N	10	11	10	10	4	-

2.11 - Confirmation of exchange requests

No.	Element	L+C	ASS	CC	VL	RP
20A	Train number	5 A	O	O	O	O
48	Train category	2 N	O	O	O	O
21A	Departure date	4 N	O	O	O	O
41A	Departure time	4 N	O	O	O	O
49A	Name of boarding station	30 C	O	O	O	O
49B	Name of destination station	30 C	O	O	O	O
34B	Reference number of accommodations	12 N	O	O	O	O
34C	Reference number for breakfast	12 N	-	-	-	O
34D	Reference number for lunch	12 N	-	-	-	O
34E	Reference number for dinner	12 N	-	-	-	O
27	Coach number	3 A	O	O	O	O
23A	Number of seats	2 N	O	O	O	O
50A	Accommodation allocated	32 C	O	O	O	O
24	Class	1 A	O	O	O	O
51	Type of compartment allocated	6 N	O	O	O	O
26A	Type and number of meals	6 N	-	-	-	O
41B	Time of lunch	4 N	-	-	-	O
41C	Time of dinner	4 N	-	-	-	O
52A	Price (reservation charge, supplement)	7 N	O	O	O	O
52B	Price of breakfast	7 N	-	-	-	O
52C	Price of lunch	7 N	-	-	-	O
52D	Price of dinner	7 N	-	-	-	O
34F	Reference number of cancelled reservation ticket	12 N	O	O	O	O
20B	Original train number	5 A	O	O	O	O
21B	Original departure date	4 N	O	O	O	O
64	Date of the original reservation	5 N	O	O	O	O
65	Undertaking providing the service	1 N	-	-	O	-
56	Change of train/date	1 N	1	1	1	1
57	Change of station	1 N	2	2	2	2
41H	Arrival time	4 N	3	3	3	3
50B	Additional accommodation allocated	32 C	4	4	4	4
39	Compartment with connecting door	1 N	-	-	5	-
21E	Date of breakfast	4 N	-	-	-	5
21F	Date of lunch	4 N	-	-	-	6
21G	Date of dinner	4 N	-	-	-	7
58	Number of supplements	2 N	5	5	6	8
59	Type of supplements	1 N	6	6	7	9
42A	Tariff 1	9 N	7	7	8	10
42B	Tariff 2	9 N	8	8	9	11
60	Number of night sectors	1 N	-	9	-	-
47A	Requesting reservation system	2 N	9	10	10	12

No.	Element	L+C	ASS	CC	VL	RP
66	Text for special offer	30 C	10	11	11	13
40	Compartment characteristics	1 N	-	-	12	-
67	Type of price	1 N	11	12	13	14
73A	Partial price 1	14 N	12	13	14	15
73B	Partial price 2	14 N	13	14	15	16
73C	Partial price 3	14 N	14	15	16	17
38B	Position of compartment/allocation	1 N	15	-	17	18
79	List of carriers	36 A	16	16	18	19
81	Service brand information	40 C	17	17	19	20

2.12 - Replacement proposals, negative replies

No.	Element	L+C	PRP	PRT	PRR	RN
47B	Reservation system with further seat offer	2 N	-	-	O	-
20A	Train number	5 A	-	O	1	-
62	Available services	9 A	O	1	-	-
63	Reply code	3 N	-	-	-	O
21A	Departure date	4 N	-	2	-	-
41A	Departure time	4 N	-	3	-	-
41H	Arrival time	4 N	-	4	-	-
48	Train category	2 N	-	5	-	-
61	Request number	2 N	1	6	2	1
81	Service brand information	40 C	-	7	-	-

2.13 - Correction messages - request/reply

Principles

1. The dialogue number allocated by the sender is quoted by the allocating system in the reply. The number differs from the message which initiated the cancellation request.
2. If a reply is not received to a cancellation request, a synchronisation message follows.
3. A correction message is not necessary for a complete cancellation.
4. The correction message may contain several application texts if the reply originally received contained several confirmations.

No.	Element	L+C	ASS	CC	VL	RP	AUT	VR
68	Number of the original dialogue	5 N	O	O	O	O	O	O
20A	Train number	5 A	O	O	O	O	O	O
21A	Departure date	4 N	O	O	O	O	O	O
23A	Number of seats	2 N	O	O	O	O	-	-
34B	Reference number of accommodations	12 N	O	O	O	O	O	-
34C	Reference number for breakfast	12 N	-	-	-	O	-	O
34D	Reference number for lunch	12 N	-	-	-	O	-	O
34E	Reference number for dinner	12 N	-	-	-	O	-	O
52A	Price (reservation charge, supplement)	7 N	O	O	O	O	O	-
52B	Price of breakfast	7 N	-	-	-	O	-	O
52C	Price of lunch	7 N	-	-	-	O	-	O
52D	Price of dinner	7 N	-	-	-	O	-	O
47A	Requesting reservation system	2 N	O	O	O	O	-	-
80	Country code of requesting terminal	2 A	1	1	1	1	1	1

2.14 - Distribution message description (DMD)

No.	Element	L+C	Request	Confirmation
22C	Starting station	7 N	O	O
22D	Final station	7 N	O	O
22E	Return station	7 N	O	O
33	Journey code	1 N	O	O
314	Product code	10 A	O	O
307	File reference number	12 A	1	1
306	Customer profile	30 C	2	2
304	Booking status	1 N	3	3
305	Currency code	3 A	4	4
310	Maximum excess price	4 N	5	5
311	Number of combined messages	2 N	6	6
66A	Notices	30 C	7	7

2.15 - Request for timetable information and reply

No.	Element	L+C	Request	Confirmation
22A	Boarding station	7 N	O	O
22B	Destination station	7 N	O	O
49A	Name of boarding station	30 C	-	O
49B	Name of destination station	30 C	-	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	O	O
326B	Arrival date	6 N	O	O
41H	Arrival time	4 N	O	O
20A	Train number	5 A	-	O
317A	Max. number of connections	1 N	O	-
321	Text groups - identifier	2 N	-	1
314	Product code	10 A	-	2
82	Service brand code	4 N	1	
81	Service brand information	40 C		3
312	Forward/return identifier	1 N	2	4
22F	First intermediate station	7 N	3	-
49G	Name of first intermediate station	30 C	-	5
41M	Waiting time at first intermediate station	4 N	4	6
22G	Second intermediate station	7 N	5	-
49H	Name of second intermediate station	30 C	-	7
41N	Waiting time at second intermediate station	4 N	6	8
317B	Maximum number of changes	1 N	7	9
317C	Request area	1 N	8	-
316	Purchase conditions	3 N	-	10
322A	Conditions of use	3 N	-	11

2.16 - Enquiry about availability and reply

No.	Element	L+C	Request	Confirmation
20A	Train number	5 A	O	O
22A	Boarding station	7 N	O	-
22B	Destination station	7 N	O	-
49A	Name of boarding station	30 C	-	O
49B	Name of destination station	30 C	-	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	O	O
326B	Arrival date	6 N	-	O
41H	Arrival time	4 N	-	O
318A	Service code 1	2 A	O	O
300A	Availability information 1	8 A	-	O
321	Text groups - identifier	2 N	-	1
314	Product code	10 A	-	2
317C	Request area	1 N	1	-
48	Train category	2 N	2	3
37	Compartment request	6 N	3	-
51	Type of compartment allocated	6 N	-	4
322A	Conditions of use	3 N	-	5
318B	Service code 2	2 A	4	-
318C	Service code 3	2 A	5	-
308A	Fare code 1	4 A	6	-
308B	Fare code 2	4 A	7	-
308C	Fare code 3	4 A	8	-
300B	Availability information 2	8 A	-	6
300C	Availability information 3	8 A	-	7
300D	Availability information 4	8 A	-	8
300E	Availability information 5	8 A	-	9
300F	Availability information 6	8 A	-	10
300G	Availability information 7	8 A	-	11
328	Tariff table	13 A ^a	-	12
329	Tariff table 2	26 A ^a	-	13
330	Tariff table 4	52 A ^a	-	14
331	Tariff table 8	104 A ^a	-	15
332	Tariff table 16	208 A ^a	-	16
82	Service brand code	4 N	9	
81	Service brand information	40 C		17

a. When Application Version = 1 in Element 9, these lengths are different (see individual elements).

2.17 - Request for price information and reply

No.	Element	L+C	request	Confirmation
22A	Boarding station	7 N	O	-
22B	Destination station	7 N	O	-
49A	Name of boarding station	30 C	-	O
49B	Name of destination station	30 C	-	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	O	O
31	Number and ages of the passengers	8 N	O	O
318A	Service code 1	2 A	O	-
308A	Fare code 1	4 A	O	-
301A	Fare information 1	29 A	-	O
321	Text groups - identifier	2 N	-	1
314	Product code	10 A	-	2
63	Reply code	3 N	-	3
20A	Train number	5 A	1	4
82	Service brand code	4 N	2	-
81	Service brand information	40 C	-	5
326C	Departure date for return journey	6 N	3	6
41O	Departure time for the return journey	4 N	4	7
20C	Train number for return journey	5 A	5	8
82A	Service brand code for return journey	4 N	6	-
81A	Service brand information for return journey	40 C	-	9
22F	First intermediate station	7 N	7	-
49G	Name of the first intermediate station	30 C	-	10
22G	Second intermediate station	7 N	8	-
49H	Name of second intermediate station	30 C	-	11
42A	Tariff 1	9 N	9	12
305	Currency code	3 A	-	13
301B	Fare information 2	29 A	-	14
301C	Fare information 3	29 A	-	15
301D	Fare information 4	29 A	-	16
301E	Fare information 5	29 A	-	17
301F	Fare information 6	29 A	-	18

2.18 - Request for general information and reply

No.	Element	L+C	Request	Confirmation
320	Service information type	1 N	O	O
20A	Train number	5 A	O	O
326A	Departure date	6 N	O	O
22A	Boarding station	7 N	O	-
22B	Destination station	7 N	O	-
314	Product code	10 A	-	1
49A	Name of boarding station	30 C	-	2
49B	Name of destination station	30 C	-	3
81	Service brand information	40 C	-	4
319A	Catering identifier	1 N	-	5
319B	Luggage identifier	1 N	-	6
319C	Bicycle identifier	1 N	-	7
319D	Disabled equipment identifier	1 N	-	8
319E	Hotel identifier	1 N	-	9
319F	Hire car identifier	1 N	-	10
319G	Connection identifier	1 N	-	11
319H	Public transport identifier	1 N	-	12
322B	Product information	3 N	-	13

2.19 - Request for ticket and reply

The request is the same as for price information except that:

- a clear type of price is defined in the fare element, and
- a clear service class and/or service stage is defined in the service code element.

No.	Element	L+C	Request	Confirmation
22A	Boarding station	7 N	O	-
22B	Destination station	7 N	O	-
49A	Name of boarding station	30 C	-	O
49B	Name of destination station	30 C	-	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	O	O
31	Number and ages of passengers	8 N	O	O
318	Service code	2 A	O	-
308	Fare price code	4 A	O	-
301	Fare information	29 A	-	O
321	Text groups identifier	2 N	1	1
314	Product code	10 A	-	2
20A	Train number	5 A	2	-
82	Service brand code	4 N	3	-
326C	Departure date for return journey	6 N	4	-
41O	Departure time of the return journey	4 N	5	-
20C	Train number for return journey	5 A	6	-
82A	Service brand code for the return journey	4 N	7	-
22F	First intermediate station	7 N	8	-
49G	Name of first intermediate station	30 C	-	3
22G	Second intermediate station	7 N	9	-
49H	Name of second intermediate station	30 C	-	4
42A	Tariff 1	9 N	10	-
302A	Journey segment details 1	128 C	-	5
302B	Journey segment details 2	128 C	-	6
302C	Journey segment details 3	128 C	-	7
302D	Journey segment details 4	128 C	-	8
302E	Journey segment details 5	128 C	-	9
302F	Journey segment details 6	128 C	-	10
305	Currency code	3 A	-	11
323	Ticket issue identifier	1 N	-	12
303	Ticket details	15 A	-	13

2.20 - Confirmation of ticket issue

This application text is employed by the issuing reservation system if the element ticket issue indicator is included in the ticket reply. Sufficient information is transmitted to the "assembler" in order to identify and check travel tickets issued for a product sold.

The application text employed is identical with the element ticket details in the ticket reply. If more than one travel document has been produced, one application text is transmitted for each travel document.

No.	Element	L+C
324	Type of ticket	1 A
313	Print format	1 A
309	Magnetic stripe format	1 A
34G	Reference number of ticket issued	12 N

2.21 - Request for ticket cancellation and reply

No.	Element	L+C	Request	Confirmation
20A	Train number	5 A	O	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	-	O
63	Reply code	3 N	-	O
321	Text groups identifier	2 N	1	1
314	Product code	10 A	-	2
34H	Reference number of travel ticket to be cancelled	12 N	2	-
34I	Reference number of cancelled ticket	12 N	-	3
315	Product identifier	3 N	3	4

2.22 - Request for cancellation of travel ticket and reply

No.	Element	L+C	Request	Confirmation
20A	Train number	5 A	O	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	-	O
31	Number and ages of the passengers	8 N	O	O
318	Service code	2 A	O	O
308	Fare price code	4 A	O	O
63	Reply code	3 N	-	O
321	Text groups identifier	2 N	1	1
314	Product code	10 A	-	2
315	Product identifier	3 N	2	3
42A	Tariff 1	9 N	3	-
305	Currency code	3 A	-	4
301	Fare information	29 A	-	5
34H	Reference number of travel ticket to be cancelled	12 N	4	-
34I	Reference number of cancelled ticket	12 N	-	6
323	Ticket issue identifier	1 N	-	7
303	Ticket details	15 A	-	8

2.23 - Request for ticket alteration and reply

No.	Element	L+C	Request	Confirmation
20A	Train number	5 A	O	O
326A	Departure date	6 N	O	O
41A	Departure time	4 N	-	O
318	Service code	2 A	O	O
308	Fare price code	4 A	O	O
63	Reply code	3 N	-	O
321	Text groups identifier	2 N	1	1
314	Product code	10 A	-	2
315	Product identifier	3 N	2	3
82	Service brand code	4 N	3	-
81	Service brand information	40 C	-	4
305	Currency code	3 A	-	5
301	Fare information	29 A	-	6
323	Ticket issue identifier	1 N	-	7
303	Ticket details	15 A	-	8

3 - Coding the message element "Reservation"

3.1 - Header

1 - Receiving reservation system

Length = 2, coding = numerical

Code	Title of RS
10	Duetto
15	Resarail-Eurostar
18	Resarail-THALYS
20	EXPRESS 3-RZD
21	EXPRESS 3-BC
22	ASO PT UZ
23	EXPRESS 3-CFM
24	EXPRESS 3-LG
25	EXPRESS 3-LDZ
26	EXPRESS 3-EVR
27	EXPRESS 3-KZH
29	EXPRESS 3-UTI
34	EPA-FYRA International
43	EPA-MAV
45	EPA-SBB
51	PKP
53	EPA-CFR
54	ARES
55	MAV-RES
56	KVC
59	EXPRESS 3-KRG
66	EXPRESS 3-TZD
70	ATOC
71	SIVER-RENFE
72	EPA-ZS
73	OSE
74	PETRA
75	TCDD
76	PLADS90-NSB

Code	Title of RS
77	Railbest
78	EPA-HZ
79	EPA-SZ
80	EPA-DB
81	EPA-ÖBB
82	EPA-CFL
83	SIPAX
84	EPA-NS
85	EPR
86	PLADS90-DSB
87	Resarail-SNCF
88	EPA-SNCB
94	SIRE-CP

For further information see the Implementation Guide (UIC Website: www.uic.org).

2 - Sending reservation system

Length = 2, coding = numerical

For codes see Element 1.

3 - Dialogue number

Length = 5, coding = numerical

Reservation:

In the dialogue operation, the dialogue number is the only information which enables the reply received to be related to the request submitted. This number is given by the requesting reservation system. The reservation system addressed quotes the number in the reply.

For protocol messages for HERMES

- Synchronisation message: the dialogue number of the message affected by the error is transferred.
- Throughput message (quota): the dialogue number is = 00000.

NB : Throughput message not being used for seat reservation for the time being.

Listing:

The listing number is given from the sending system.

Value: 00000 - 99999

4 - Number of day in the year

Length = 3, coding = numerical

Within a year, the day on which the message is sent.

5 - Type of message

Length = 1, coding = numerical

- 1 = Request
- 2 = Reply
- 3 = Non-solicited message and listing message

6 - Type of service

Length = 1, coding = numerical

- 0 = Free
- 1 = Reservation
- 2 = Complete cancellation
- 3 = Partial cancellation
- 4 = Exchange
- 5 = Correction messages (reservation or partial cancellations confirmation)
- 6 = Final listing
- 7 = Provisional listing
- 8 = 918E message
- 9 = Protocol message

The following table gives the possible combinations of the type of message and type of service elements:

Type of message	Type of service								
	Code	0	RES 1	AT 2	AP 3	ECH 4	MR 5	AD 6	APR 7
DEM	1	-	X	X	X	X	X	-	-
REP	2	X	X	X	X	X	X	-	-
MNS	3	-	-	-	-	-	-	X	X
DEM	5	-	X	X	X	X	X	-	-
REP	6	X	X	X	X	X	X	-	-
MNS	7	-	-	-	-	-	-	X	X

7 - Number of the requesting terminal

Length = 7, coding = alphanumerical

The terminal number is made up as follows:

5 digits: main code location part as specified in *ERA TAP TSI Technical Document B.9* (see [Bibliography - page 117](#)). If this is not possible, another code is permissible.

2 digits: serial number of the terminal in the office.

For protocol messages, this element contains the value = 0000000.

8 - Type of requesting office or type of protocol message

Length = 1, coding = numerical

Reservation:

- 0 = Station office
- 1 = Travel agency
- 2 = Free
- 3 = Sale onboard train
- 4 = Railway company call-centre
- 5 = Railway company ticket machine
- 6 = For internal use by reservations systems only (e.g. training)
- 7 = Synchronisation message
- 8 = Website of a travel agency organisation
- 9 = Website of a railway undertaking

The term "website" here means an Internet sales outlet for end customers. Travel agencies that are connected up using Internet technology do not receive a specific designation.

Listing:

- 0 = Not significant
- 1 = Seats
- 2 = Couchettes
- 3 = Berths
- 4 = Meal at seat
- 5 = Meal in train restaurant car
- 6 = Car-carrying train
- 7 = Free
- 8 = Free
- 9 = Free

9 - Number of the application version

Length = 1, coding = numerical

In the operation, the same version number applies for all connected reservation systems. If it is changed, a standard first validity day must be specified for all reservation systems.

- 0 = Standard version
- 1 = Non-standard version (used only by reservations systems defined in the Implementation Guide)

10 - Field at disposal

Length = 2, coding = alphanumerical

Reservation:

The field contains information from the requesting system which must be quoted back unchanged by the replying system (not with protocol messages).

With protocol messages, the following values are possible:

Reply to a synchronisation request

Code = 00

- correction of the reservation file was needed (reservation or partial cancellation request), the reservation was corrected,
- the cancellation was processed (the reservation file was already corrected),
- the complete cancellation was effected (the reservation file remains unchanged).

Code = 20

- The receiving application cannot recover (lost dialogue). Inclusion in the litigation files by the sending reservation system.

Code = 30

- The original request was not processed or negatively replied:
 - for cancellations, the sending reservation system includes it in the litigation file,
 - for a reservation, partial or complete cancellation request, no special processing takes place.

Synchronisation requests

Code = 00

- the session was interrupted.

Code = 10

- a time-out occurred.

Throughput messages

Not being used for the seat reservation application for the time being.

Code 01-99

- specified throughput quota.

Listing:

not used.

11 - Test

Length = 1, coding = numerical

- 0 = Production*
- 1 = Test message*
*The value of this field must agree with the type of session (production or test).
- 2 = Free
- 9 = Booking information/Cancellation information
In case of messages with this value 9 the reservation or cancellation information is evaluated identical to a real booking, but the booking or cancellation is not made persistent. The reply messages might not include a valid reference number. There must not be accountings for these transactions. There must not be correction or synchronization requests made related to these transactions.

3.2 - Prefix "Application Text"

15 - Service

Length = 2, coding = numerical

- 00 = Not significant
- 01 = Seats in trains
- 02 = Couchettes in trains
- 03 = Berths in trains
- 04 = Seats with meal at seat in trains
- 05 = Meal in train restaurant car
- 06 = Car-carrying train
- 07 to 29 = Free
- 30 = Car on ferry
- 31 = Passenger on ferry
- 32 to 39 = Free
- 40 = Hire car
- 41 to 49 = Free
- 50 = Hotel
- 51 = Timetable information
- 52 = Price information
- 53 = Ticket

- 54 = Information on available offer
- 55 to 60 = Free
- 61 = Application text "train"
- 62 = Application text "coach"
- 63 = Application text "meal in restaurant car"
- 64 = Application text "loading list"
- 65 = Application text "provisional listing mealtime"
- 66 = Application text "provisional loading list"
- 67 = Application text "provisional listing of berths"
- 68 to 79 = Free
- 80 to 99 = Reserved for national requirements

16 - Type of the request or reply

Length = 1, coding = numerical

- 0 = Listing
- 1 = Request for normal seat
- 2 = Request for a particular seat
- 3 = Request for adjacent seat
- 4 = Confirmation
- 5 = Replacement proposal for other service
- 6 = Replacement proposal for other train
- 7 = Replacement proposal for other reservation system
- 8 = Negative reply
- 9 = Free

The tables below give the possible combinations of the service elements and type of the request or reply.

The following combinations are possible for requests:

Service	Type of request			
	Code	N 1	D 2	V 3
ASS	01	X	X	X
CC	02	X	X	X
VL	03	X	X	X
RP	04	X	X	X
VR	05	X	-	-
AUT	06	X	-	-
AUB	30	X	-	-
PB	31	X	-	-
VSC	40	X	-	-
HO	50	X	-	-

In the event of cancellation and exchange requests, the element type of request is not significant (Coding = 0).

The following combinations are possible for replies:

Service	Type of reply					
	Code	ACC 4	PRP 5	PRT 6	PRR 7	RN 8
ASS	01	X	X	X	X	X
CC	02	X	X	X	X	X
VL	03	X	X	X	X	X
RP	04	X	X	X	X	X
VR	05	X	-	-	X	X
AUT	06	X	-	X	X	X
AUB	30	X	-	X	X	X
PB	31	X	-	X	X	X
VSC	40	X	-	-	-	X
HO	50	X	-	-	-	X

For replies to cancellation or exchange requests, only the codings 4 (confirmation) and 8 (negative reply) are possible for the element type of reply.

For replies to a rectification, only the codings 4 (confirmation) and 8 (negative reply) are possible.

17 - Serial number

Length = 2, coding = numerical

Application texts are transmitted together in a message, that is to say with a particular dialogue number and connected by the serial number. The numbering is done in decreasing order.

The lowest value is "01".

18 - Type of text

Length = 2, coding = numerical

This element defines the type of the following application text.

00	=	Not significant
01	=	Reservation
02	=	Complete cancellation of reservation
03	=	Partial cancellation of reservation
04	=	Exchange reservation
05	=	Correction of reservation
06	=	Listing
07 to 09	=	Free
10	=	Distribution Message Descriptor (DMD)
11	=	Timetable information
12	=	Availability
13	=	Price information
14	=	General information
15 to 20	=	Free
21	=	Ticket
22	=	Complete cancellation of ticket
23	=	Partial cancellation of ticket
24	=	Modification of ticket
25	=	Correction of ticket
26	=	Confirmation of issue of ticket

3.3 - Application text

20 - Train

Length = 5, coding = alphanumerical

20A Train number

In the requests, this is generally the number which the train has at the boarding station of the passenger or at the departure station of the car-carrying train.

In the confirmations, it is always the number which the train has at the boarding station of the passenger or the loading station of the car.

In the replacement proposals, it is the number of the proposed train.

20B Original train number

This is the train number in which the ticket to be exchanged was issued.

20C Train number for return journey

21 - Date

Length = 4, coding = numerical

- 2 digits for the day
- 2 digits for the month

21A Departure date

In the requests and in the confirmations, this is the date of departure of the train from the passenger's boarding station or the departure date of the car-carrying train. In the replacement proposals, it is the departure date of the proposed train if this differs from that of the requested train.

21B Original departure date

This is the date of departure on the ticket to be exchanged.

21C Loading date

This is the car loading date at the departure station of the car-carrying train.

21D Unloading date

This is the date on which the car is unloaded at the arrival station of the car-carrying train.

21E Date of breakfast

This is given when the date of the meal is different from the departure date at boarding station.

21F Date of lunch (see element 21E)