Detailed Guidelines of Despatch Advice AVIEXP/DESADV within Volvo

1 General

This document describes Volvo's application of Odette subset of EDIFACT message for despatch advice (AVIEXP/DESADV).

The specification offers a detailed description of those data elements which will be used.

The basis of this application is the Odette subset of EDIFACT message entitled AVIEXP/DESADV V5R1 based on D96A issued by the secretariat in October 1996.

The purpose and basic function of the message

The purpose of the despatch advice is to provide the final consignee of the goods with detailed information relating to the actual contents of a despatch sent by a consignor. The message is based upon the definition of a despatch as a specified amount of goods sent by a specified consignor to a specified consignee on a specific occasion.

Notification is to be given of deliveries to all Volvo units.

The message gives the following information:

To state the actual time for despatch.
To provide specific information concerning transportation.
To specify the actual packages in the despatch.
To specify the contents of the despatch.
To provide the necessary documentation for customs clearance.

Despatch Advice vis-à-vis Document

When it comes to deliveries within the EU, Volvo requires following documents to accompany the goods:
- Despatch advice
- Way bill

For border-crossing despatches, i.e. import and/or export, the following documents must accompany the goods:
- Invoice/Despatch advice
- Way bill
- Goods certificate or invoice declaration, where appropriate

The contents and structure of the AVIEXP/DESADV message corresponds to the Despatch Advice document for domestic despatches, and to the invoice/despatch advice for border crossing despatches.

Despatch advice will progressively replace the paper documents as the operative source of information, but during a transition period, despatch advice and the corresponding documents will be used in parallel.

Volvo's requirements relating to delivery documents are specified in Appendix 5.

Creation of a Despatch Advice

A despatch advice shall state the actual contents of a despatch.

Notification must therefore not be made until the actual loading procedure is completed and no later than one hour after the goods have been despatched.

All articles from one consignor to one place of discharge on one and the same delivery occasion shall be specified on one and the same despatch advice (AVIEXP/DESADV).

In the event that the quantity of goods defined in a particular despatch is too large to be accommodated in its entirety on one vehicle/trailer/container etc., it is necessary to redefine the despatch so it relates only to the vehicle/trailer/container etc. on which it is being transported.

2 File Structure
See next page.

Shadow = Repetition of Segment

See Page 10 - 15

See Page 16 - 21

See Page 22 - 35
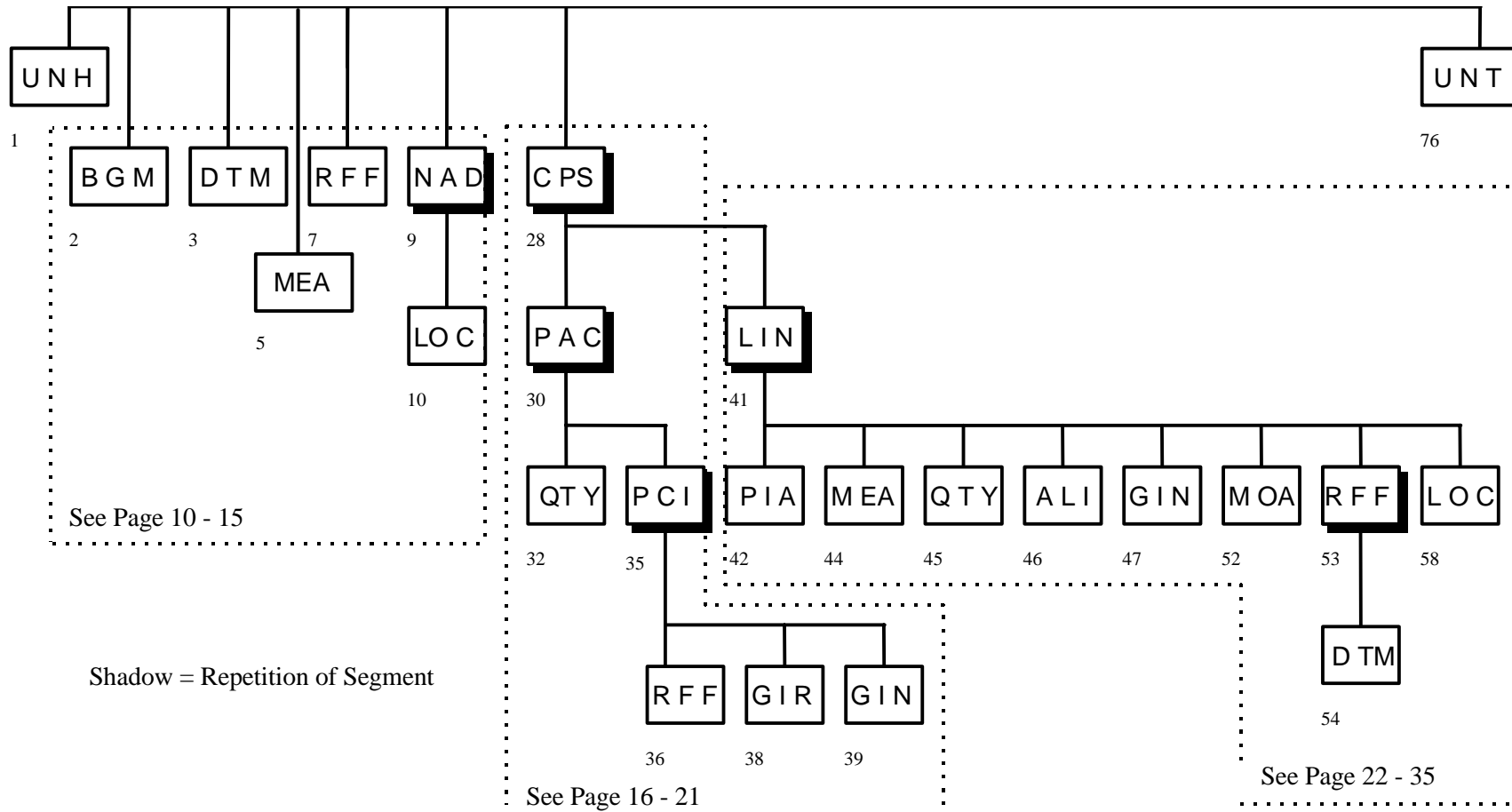
Header- and Party-Segment Description
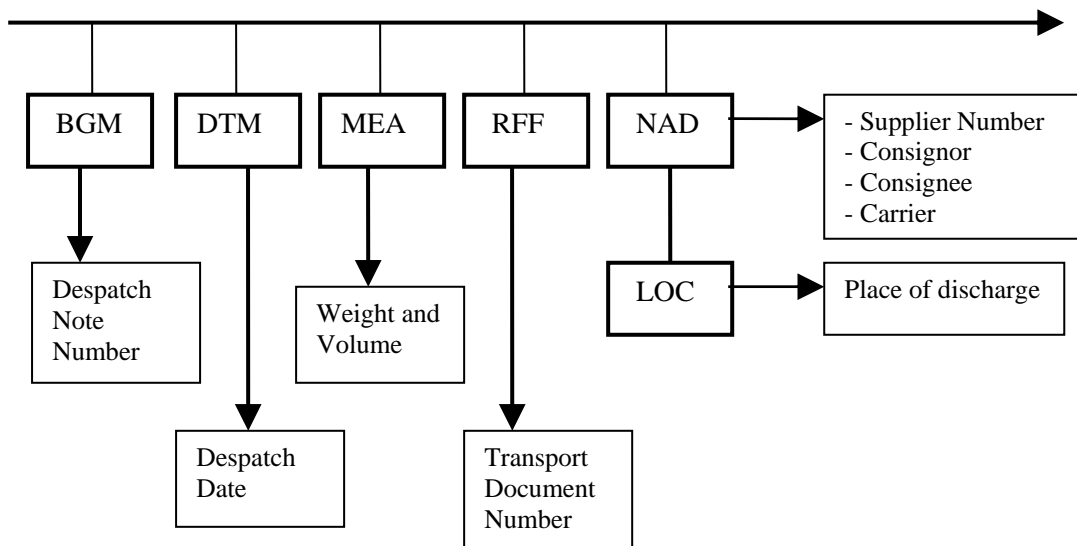
```
────────────────────────────────────────────────────────────▶

┌──────┐  ┌──────┐  ┌──────┐  ┌──────┐   ┌──────┐      ┌──────────────────────┐
│ BGM  │  │ DTM  │  │ MEA  │  │ RFF  │   │ NAD  │ ────▶│ - Supplier Number    │
└──┬───┘  └──┬───┘  └──┬───┘  └──┬───┘   └──┬───┘      │ - Consignor          │
   │         │         │         │          │          │ - Consignee          │
   │         │         │         │          │          │ - Carrier            │
   ▼         │         ▼         │          ▼          └──────────────────────┘
┌────────┐  │    ┌─────────┐    │      ┌──────┐
│Despatch│  │    │Weight   │    │      │ LOC  │ ──────▶┌──────────────────────┐
│Note    │  │    │and      │    │      └──────┘        │ Place of discharge   │
│Number  │  │    │Volume   │    │                      └──────────────────────┘
└────────┘  │    └─────────┘    │
            ▼                    ▼
       ┌─────────┐         ┌─────────────┐
       │Despatch │         │Transport    │
       │Date     │         │Document     │
       └─────────┘         │Number       │
                          └─────────────┘
```
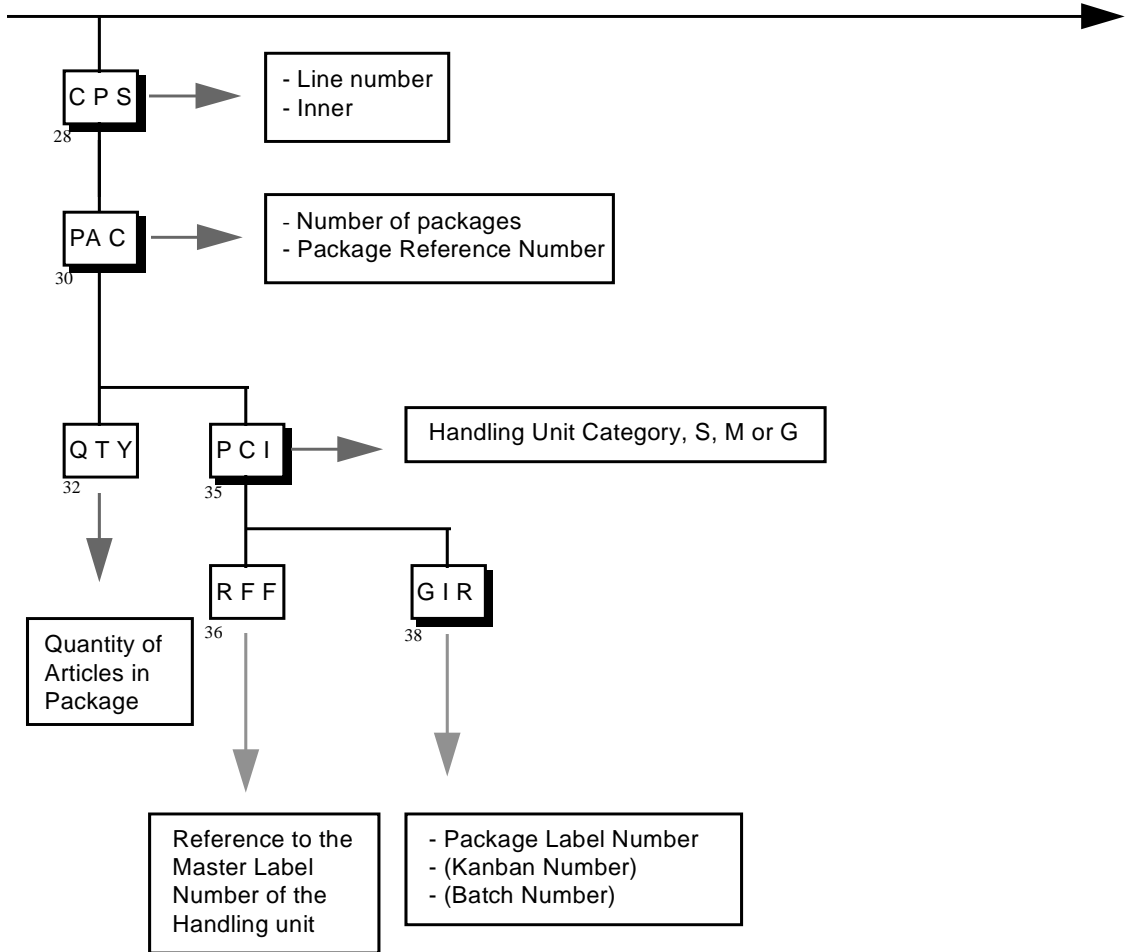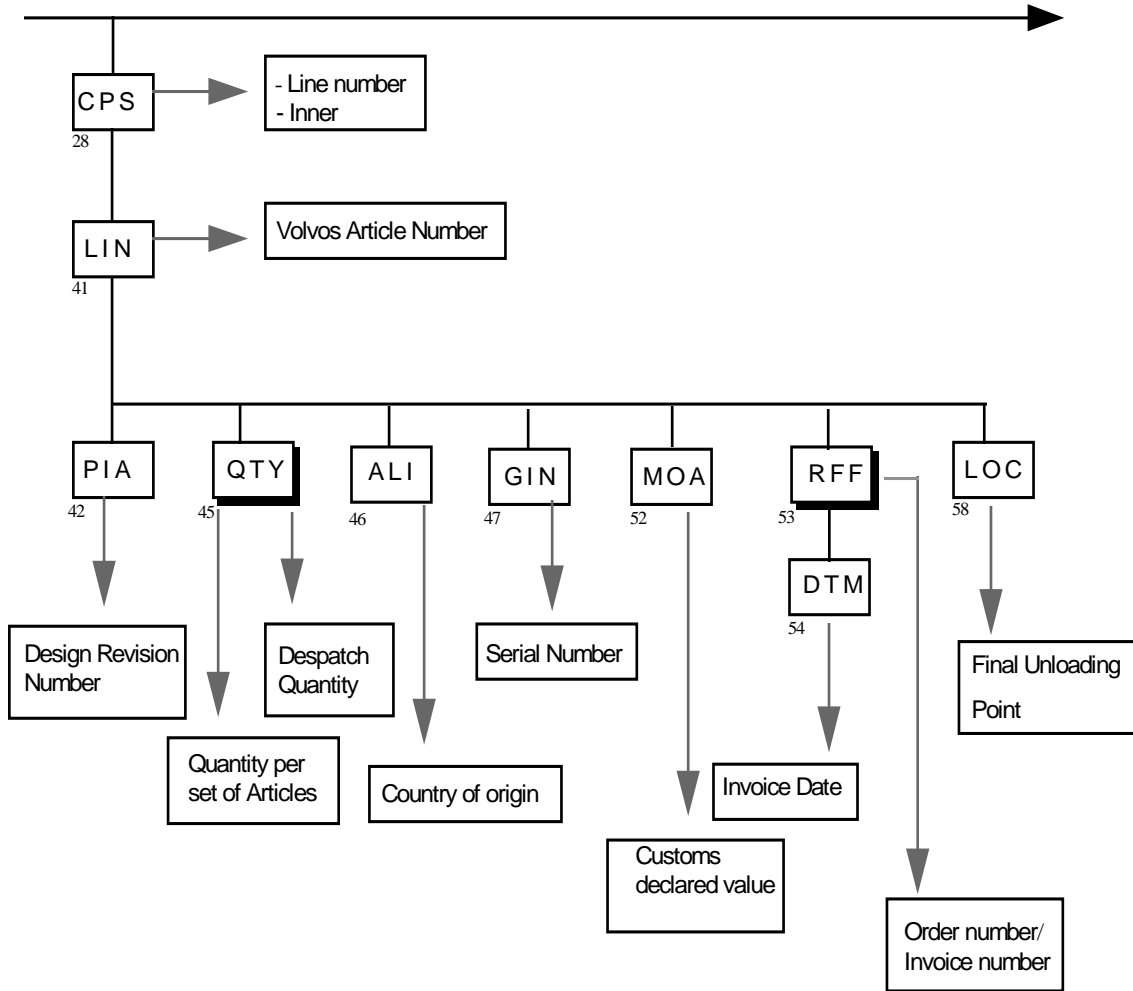
One message can only consist of one Despatch Note Number (AVIEXP-number).

ALL articles to one Place of Discharge should be on ONE Despatch Note (AVIEXP).

Segment Description of Package

C P S 28	- Line number - Inner
PA C 30	- Number of packages - Package Reference Number
QTY 32	
PCI 35	Handling Unit Category, S, M or G

RFF 36

GIR 38

Quantity of Articles in Package

Reference to the Master Label Number of the Handling unit

- Package Label Number
- (Kanban Number)
- (Batch Number)

Segment Description of the Article Level

```
CPS ──────▶  - Line number
 28          - Inner

LIN ──────▶  Volvos Article Number
 41
```

PIA	QTY	ALI	GIN	MOA	RFF	LOC
42	45	46	47	52	53	58

- PIA 42 ──▶ Design Revision Number
- QTY 45 ──▶ Quantity per set of Articles
- QTY ──▶ Despatch Quantity
- ALI 46 ──▶ Country of origin
- GIN 47 ──▶ Serial Number
- MOA 52 ──▶ Customs declared value
- RFF 53 ──▶ DTM 54 ──▶ Invoice Date
- RFF ──▶ Order number/ Invoice number
- LOC 58 ──▶ Final Unloading Point

3 Detailed Information about Packaging

This part of the despatch advice is rather complicated, therefore we will try to make some clarifications in this chapter and also in the examples in the next chapter.

Package Unit (One key expression concerning the packaging)

- **Package Unit**
  An unit in which the article itself is loaded.

- Simplified Handling Unit
 Consists of one package which is a handling unit at the same time.

    - Non Simplified Handling Unit
    Consists of one or more packages which are <u>not</u> handling units at the same time.
    Non-Simplified Handling Unit can be of two kinds:
    - Homogenous Handling Unit
    Consists of one unique article number.
    - Mixed Handling Unit
   Consists of more than one article number.

Multi-Article packages

In the old ODETTE messages, not being a subset of EDIFACT messages, it was defined as a principal that one package should only contain one article. Now it will be possible to have several articles in one package (e.g. set of articles, kits and sequence parts).
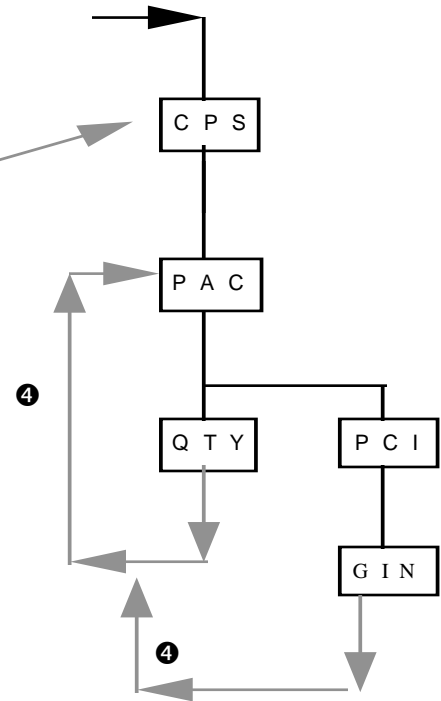This has been defined as Multi-article packages.

Different Packing Situations
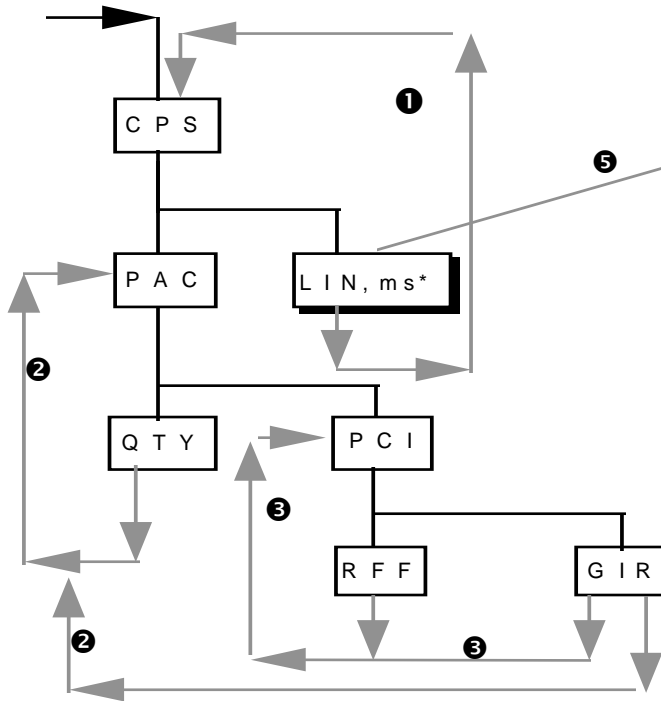
Package Level   **Handling Unit Level**

* **ms** = more segments

Roles for Package Level:
❶ **CPS loop if:**

- Several article numbers to the same
  place of discharge.

❷ **PAC loop if:**

- The same article number is packed
  in different types of packages.
- The same article number is packed
  in the same type of package with
  different quantities.

❸ **PCI loop if:**
-One article's packages refers to
 different handling units

4 Detailed Segment Description

1-UNH	**MESSAGE HEADER**	**M 1**

To uniquely identify the Odette subset and the Edifact message.

0062	**MESSAGE REFERENCE NUMBER.**	**M an..14**

Sender's reference number

S009	**MESSAGE IDENTIFIER**	**M**

0065	Message type *Value:* DESADV	M an..6

0052	Message version number *Value:* D	M an..3

0054	Message release number *Value:* 96A	M an..3

0051	Controlling agency *Value:* UN	M an..2

0057	Associated assigned code *Value:* A01051	R an..6

0068	**COMMON ACCESS REFERENCE**	**N**

S010	**STATUS OF TRANSFER**	**N**

Example: UNH+1+DESADV:D:96A:UN:A01051'

2-BGM	**BEGINNING OF MESSAGE**	**M 1**

The unique identification of the message.

C002	**DOCUMENT NAME**	**R**

1001	Document name, coded	R an..3

Value: 351 = despatch advice

1131	Code list qualifier	N

3055	Code list responsible agency, coded	N

1000	Document name	N

1004	**DOCUMENT NUMBER**	**R an..17(an..35)**

Unique number for the Despatch Advice (AVIEXP/
DESADV). The number must correspond to the
Despatch Note number. The number must not be
repeated within one year.

Remark:
Some recipients may have restrictions on the data format.

Please note
This data element is also used in the ODETTE label.
Restrictions might occur in the length.

1225	**MESSAGE FUNCTION, CODED**	**N**

4343	**RESPONSE TYPE, CODED**	**N**

Example: BGM+351+756123'

3-DTM   DATE/TIME   **R 1 (10)**

Date and time on which the message was created.

| **C507** | **DATE/TIME** | **M** |

2005   Date/Time qualifier   M an..3
          Value: 137 = document date/time

2380   Date/Time   R   n12 (an..35)
          Date and time on which the message was created.
          Has to correspond to the real date and time of
          despatch.

2379   Date/Time format qualifier   R an..3
          Value: 203 = CCYYMMDDHHMM

          Example: DTM+137:199703271130:203'

5-MEA Measurements   **D 5**

A segment specifying the weight and volume of the consignment.

Condition: Required information for intercontinental shipments.

6311   **MEASUREMENT APPLICATION QUALIFIER**   **M an..3**

Specification of the application of the physical measurement used.
AAX   Consignment measurement

C502   **MEASUREMENT DETAILS**   **R**
Identification of measurement type.

6313   Measure dimension, coded   R   an..3
Specification of the type of dimension to be measured
AAD   Total gross weight
ABJ   Volume

C174   **VALUE / RANGE**
Measurement value and relevant minimum and maximum
tolerances in that order.

6411   Measure unit qualifier   M   an..3
Indication of the unit of measurement in which weight or
volume is expressed.
KGM   Kilogram
MTR   Metres

6314   Measurement value   R   n..11
Value of the measured unit.

Example: MEA+AAX+AAD+KGM:136'

7-RFF   REFERENCE   **R 2 (10)**

Transport document number.

C506   **REFERENCE**   **M**

1153   Reference qualifier   M   an..3
            Value: AAS = transport document number

1154   Reference number   R   an..17 (an..35)

            The identification number on the transport document,
            valid between Consignor/Supplier, Carrier and Volvo.

            Note:
            When agreement is made to use the Volvo Transport
            Document (VTD) as transport document, this document
            will replace any other international or domestic transport
            document.

            For more information, see the Transport Instructions.

            Note:
            The reference number must be clearly shown on the
            Transport document and be identical to the number given
            in the data element 1154 in this RFF segment.

1156   Line number   N

4000   Reference version number   N

            Example: RFF+AAS:VTD12349704171’

7-RFF   REFERENCE   **D**

>   To identify specific transport arrangements, ex. milk-runs.

>   *Condition:*
>   This segment will only be used after special agreement.

C506   REFERENCE   **M**

1153   Reference qualifier   M   an..3
            value: CRN = conveyance reference number.

1154   Reference number   R   an..17 (an..35)

1156   Line number   N

4000   Reference version number   N

>   Example: RFF+CRN:1997030112345'

9-NAD	NAME AND ADDRESS	R 4 (10)

Volvo´s identity of the consignor.

3035	PARTY QUALIFIER	M an..3

Value: CZ = consignor

C082	PARTY IDENTIFICATION DETAILS	R

3039	Party Id. identification The number allocated to the consignor, sending the goods. The number must be given without leading spaces or zeroes.	M an..10 (an..35)

1131	Code list qualifier	N

3055	Code list responsible agency, coded *Value:* 92 = defined by the Buyer	R an..3

C058	NAME AND ADDRESS	N

C080	PARTY NAME	N

C059	STREET	N

3164	CITY NAME	N

3229	COUNTRY SUB-ENTITY IDENTIFICATION	N

3251	POSTCODE IDENTIFICATION	N

3207	COUNTRY, CODED	N

Example: NAD+CZ+1234::92'

9-NAD   NAME AND ADDRESS   D

Volvo's identification of the seller.

Condition:
The segment is mandatory when the Consignor and the
Seller have been allocated different numbers by Volvo.

3035   PARTY QUALIFIER   M an...3

Value: SE = seller

C082   PARTY IDENTIFICATION DETAILS   R

3039   Party Id. identification   M an..10 (an..35)
          The supplier number, allocated to the seller.
          The number must be given without leading
          spaces or zeroes.

1131   Code list qualifier   N

3055   Code list responsible agency, coded   R   an..3
          Value: 92 = defined by the Buyer

C058   NAME AND ADDRESS   N

C080   PARTY NAME   N

C059   STREET   N

3164   CITY NAME   N

3229   COUNTRY SUB-ENTITY IDENTIFICATION   N

3251   POSTCODE IDENTIFICATION   N

3207   COUNTRY, CODED   N

          Example: NAD+SE+4567::92'

9-NAD	**NAME AND ADDRESS**	**R**	

Volvo´s identity of the consignee.

3035	PARTY QUALIFIER	M an..3	

Value: CN = Consignee

C082	**PARTY IDENTIFICATION DETAILS**	**R**	

3039	Party Id. identification Volvo´s plant or warehouse number. See appendix 1.	M an..10 (an..35)	

1131	Code list qualifier	N	

3055	Code list responsible agency, coded *Value:* 92 = defined by the Buyer	R an..3	

C058	**NAME AND ADDRESS**	**N**	
C080	**PARTY NAME**	**N**	
C059	**STREET**	**N**	
3164	**CITY NAME**	**N**	
3229	**COUNTRY SUB-ENTITY IDENTIFICATION**	**N**	
3251	**POSTCODE IDENTIFICATION**	**N**	
3207	**COUNTRY, CODED**	**N**	

Example: NAD+CN+1001::92’

10-NAD.LOC PLACE/LOCATION IDENTIFICATION	**R 1 (10)**

Volvo´s identity on place of discharge.

3227	**PLACE/LOCATION QUALIFIER**	**M an..3**

V*alue:*   11 = place of discharge

C517	**PLACE/LOCATION IDENTIFICATION**	**R**

3225	Place/Location identification, coded Volvo´s identity on place of discharge. State the identity indicated in the DELINS/ SYNCRO message.	R an..8 (an..25)

1131	Code list qualifier	N

3055	Code list responsible agency, coded *Value:* 92 = defined by the Buyer	R an..3

3224	Location	N

C519	**RELATED LOCATION ONE IDENTIFICATION**	**N**

C553	**RELATED LOCATION TWO IDENTIFICATION**	**N**

5479	**RELATION, CODED**	**N**

Example: LOC+11+020::92'

VOLVO

9-NAD	**NAME AND ADDRESS**	**R**	

Transport information.

3035	**PARTY QUALIFIER**	**M an..3**

Value: CA = carrier

C082	**PARTY IDENTIFICATION DETAILS**	**R**

3039	Party Id. identification Volvo´s identity on the carrier. See appendix number 3.	M an..17 (an..35)

1131	Code list qualifier	N

3055	Code list responsible agency, coded *Value:* 92 = defined by the Buyer	R an..3

C058	**NAME AND ADDRESS**	**N**
C080	**PARTY NAME**	**N**
C059	**STREET**	**N**
3164	**CITY NAME**	**N**
3229	**COUNTRY SUB-ENTITY IDENTIFICATION**	**N**
3251	**POSTCODE IDENTIFICATION**	**N**
3207	**COUNTRY, CODED**	**N**

Example: NAD+CA+ASG::92'

28-CPS   CONSIGNMENT PACKING SEQUENCE   **R 9999**

This segment is used to create an article driven structure
with the connection between the article or articles in one
or several inner packages.

The segment-group shall be repeated when several article
numbers are delivered to the same place of discharge.

7164   HIERARCHICAL IDENTIFICATION NUMBER   M   n..6 (an..12)

Line number
This line number may not be repeated within the same
Despatch Advice.

7166   HIERARCHICAL PARENT IDENTIFICATION   N

7075   PACKAGING LEVEL, CODED   R an..3

Value: 1 = Inner Package

Example: CPS+1++1'

30-CPS.PAC   PACKAGE   **R 9999**

>   To give Packaging Description.
>   Describes the inner package if it occurs. It will then be
>   connected to the handling unit via RFF.
>
>   *Note:*
>   If no inner package is used, the package as a simplified
>   handling unit, without RFF, is described here.
>
>   This segment-group shall be repeated when an article
>   number is packed in different package types or if the
>   same article number is packed in the same package but
>   with different quantities.

7224   **NUMBER OF PACKAGES**   **R   n..6 (n..8)**

>   Number of packages.

C531   **PACKAGING DETAILS**   **N**

C202   **PACKAGE TYPE**   **R**

7065   Type of package identification   R   an..17
         Volvo´s reference number for the type of packaging
         used in the delivery.

1131   Code list qualifier   N   an..3

3055   Code list responsible agency, coded   R   an..3
         Value: 92 = defined by Volvo

7064   Type of package   D   an..35
         Condition:
         Used for external packaging.

C402   **PACKAGE TYPE IDENTIFICATION**   **N**

C532   **RETURNABLE PACKAGE DETAILS**   **N**

>   Example: PAC+3++207461::92'

32-CPS.PAC.QTY   QUANTITY   **R 1 (10)**

Quantity of articles in the package.

C186   **QUANTITY DETAILS**   **M**

6063   Quantity qualifier   M   an..3
              Value: 52 = quantity per pack

6060   Quantity   M   n..10 (n..15)
              Quantity of articles in package.

6411   Measure unit qualifier   D   an..3
              Sort code according to ISO standard. See appendix
              number 4 or ODDC025.

              Condition:
              Default value is PCE (piece).

              Example: QTY+52:150'

35-CPS.PAC.PCI   PACKAGE IDENTIFICATION   **R 1000**

        Describes the type of handling unit the
        packages are connected to.

        The segment-group shall be repeated when one article's
        packages refer to different handling units.

4233   **MARKING INSTRUCTIONS, CODED**   **N an..3**

C210   **MARKS AND LABELS**   **N**

8275   **CONTAINER/PACKAGE STATUS, CODED**   **N**

C827   **TYPE OF MARKING**   **R**

7511   Type of marking, coded   M   an..3

        Handling Unit Qualifier:
        S = Simplified Handling Unit
        M = Homogeneous Handling Unit
        G = Mixed Handling Unit

1131   Code list qualifier   N

3055   Code list responsible agency, coded   R   an..3
        Value: 92 = defined by Volvo

        Example: PCI++++S::92'

36-CPS.PAC.PCI.RFF   REFERENCE   **D 1**

Condition:
This segment will only be used when homogeneous and
mixed handling units are used.

C506   **REFERENCE**   **M**

1153   Reference qualifier   M   an..3
              Value: AAT = master label number

1154   Reference number   R   n..9 (an..35)
              Reference to the master label number of the handling
              unit which contains the packages identified in the
              GIN-segment(s) below the same PCI-segment occurrence.

1156   Line number   N

4000   Reference version number   N

              Example:RFF+AAT:125'

38-CPS.PAC.PCI.GIR   RELATED IDENTIFICATION NUMBERS   R 99

Identities connected to single package.

7297   **SET IDENTIFICATION QUALIFIER**   **M   an..3**

Value: 3 = Package

C206   **IDENTIFICATION NUMBER**   **M**

Package label number for all S-marked units, simplified
handling unit and small box. The segment will be repeated
for each Package Label Number.

7402   Identity number   M n9 (an..35)
Package number

7405   Identity number qualifier   R   an..3
Value: ML = Marking / Label number

4405   Status, coded   N

C206   **IDENTIFICATION NUMBER**   **D**

Condition:
This data element is required for Vital Safety Parts and
when special trace ability is required - Document Obligation.
Volvo will provide code values individually to suppliers
concerned.

7402   Identity number   M   an..9 (an..35)
Production Batch Number

7405   Identity number qualifier   R   an..3
Value: BX = batch number

4405   Status, coded   N

C206   **IDENTIFICATION NUMBER**   **N**

C206   **IDENTIFICATION NUMBER**   **N**

C206   **IDENTIFICATION NUMBER**   **N**

Example: GIR+3+234:ML'

41-CPS.LIN LINE ITEM   **R 9999**

> In case of single-article packages , the Configuration Level
> (data element 1222) is set to zero. In this case, there is only
> one LIN segment per Article Line (for the unique Despatched
> Article).
>
> Data element 1222 is not a coded data element. Nevertheless
> a code-list (ODDC112) has been attached to give the only valid
> level values.

1082	**LINE ITEM NUMBER**	**N**
1229	**ACTION REQUEST/NOTIFICATION, CODED**	**N**
C212	**ITEM NUMBER IDENTIFICATION**	**D**

> *Condition:*
> Used when article number is required.

7140	Item number Volvo's article number. Should be given without leading blanks or zeroes.	R an..35
7143	Item number type, coded *Value:* IN = Buyer's article number	R an..3
1131	Code list qualifier	N
3055	Code list responsible agency, coded	N
C829	**SUB-LINE INFORMATION**	**N**
1222	**CONFIGURATION LEVEL**	**R n..2**

> *Value:*
> 0 =   No level (single-article package case)

7083	**CONFIGURATION, CODED**	**N**

> Example: LIN+++1234567:IN++0'

42-CPS.LIN.PIA ADDITIONAL PRODUCT IDENTIFICATION D 1 (10)

Additional information about the article.

Condition:
This segment will only be used after special agreement.

4347   PRODUCT IDENTIFICATION, FUNCTIONQUALIFIER   M   an..3

1 = additional identification

C212   ITEM NUMBER IDENTIFICATION   M

7140   Item number   R   an..14 (an..35)
            Design revision number. The technical status
            of the article.

7143   Item number type, coded   R   an..3
            Value: DR = drawing revision number

1131   Code list qualifier   N

3055   Code list responsible agency, coded   N

            Example: PIA+1+PO4:DR'

45-CPS.LIN.QTY   QUANTITY   **R 2 (10)**

Gives the quantity despatched.

C186   **QUANTITY DETAILS**   **M**

6063   Quantity qualifier   M   an..3
               Value: 12 = despatch quantity

6060   Quantity   M   n..10 (n..15)
               Quantity delivered.

               Note:
               To get the total quantity delivered of one article
               when set of articles is used, see example 3 at the
               end of this chapter.

6411   Measure unit qualifier   D   an..3
               Sort code according to ISO standard. See appendix
               number 4 or ODDC025.

               Conditions:
               Default value is PCE (piece).

               Example: QTY+12:300'

45-CPS.LIN.QTY   QUANTITY   **D**

Gives the quantity in the set of articles.

C186   **QUANTITY DETAILS**   **M**

6063   Quantity qualifier   M   an..3
          Value: 1 = discrete quantity

6060   Quantity   M   n..10 (n..15)
          Number of articles in 'set of articles'.

6411   Measure unit qualifier   D   an..3
          Sort code according to ISO standard.
          See appendix number 4 or ODDC025.

          Conditions:
          Default value is PCE (piece).

          Example: QTY+1: 2'

46-CPS.LIN.ALI   ADDITIONAL INFORMATION   **R 1 (10)**

Added information.

3239   **COUNTRY OF ORIGIN, CODED**   **R a2**

Country of Origin. Code for country of origin
see appendix number 4 or ODDC006.

9213   **TYPE OF DUTY REGIME, CODED**   **D an..3**

Value: 0= No preference origin
                1= Origin subject to EU/EFTA preference.

Condition:
Required information for trade between countries that have
a free trade agreement with the EU. In this case,
confirmation is to be given if the delivered article complies
with the terms for origin goods, specified in the current free
trade agreement.

Note:
Only origin goods can be exempted from customs duty when imported to
EU countries. The fact that an article is produced/assembled in a country
covered by a free trade agreement does not automatically entitle the
article to be exempted from customs duty. The article must comply with
the current rules of origin to be exempt from customs duty. Quote one of
the above mentioned alternative values to confirm that the article
complies with the rules of origin specified in current free trade
agreements.

4183   **SPECIAL CONDITIONS, CODED**   **N**

4183   **SPECIAL CONDITIONS, CODED**   **N**

4183   **SPECIAL CONDITIONS, CODED**   **N**

4183   **SPECIAL CONDITIONS, CODED**   **N**

4183   **SPECIAL CONDITIONS, CODED**   **N**

Example: ALI+SE'

47-CPS.LIN.GIN   GOODS IDENTITY NUMBER   **D 100**

> The segment is used to give information about the serial
> number, manufacturing number, etc. for those components
> which are identified as individual units.
>
> *Condition:*
> This segment will only be used after special agreement.
> If more than one identity will be given, use primarily the first
> five appearances of C208, before you repeat the segment.

7405   **IDENTITY NUMBER QUALIFIER**   **M   an..3**

> *Value:*   BN = Serial number
>   EE = Engine number
>   VV = VIN number

C208   **IDENTITY NUMBER RANGE**   **M**

7402   Identity number   M   an..35
            Individual number.
7402   Identity number   N

C208   **IDENTITY NUMBER RANGE**   **N**

C208   **IDENTITY NUMBER RANGE**   **N**

C208   **IDENTITY NUMBER RANGE**   **N**

C208   **IDENTITY NUMBER RANGE**   **N**

> Example: GIN+VV+237005'

52-CPS.LIN. MOA   MONETARY AMOUNT   **D 1 (5)**

Customs declared value.

Condition:
Required information for deliveries containing goods that
are not in free circulation within the EU (not customs cleared
within EU).

C516	**MONETARY AMOUNT**		**M**

5025   Monetary amount type qualifier   M   an..3
            Value: 40 = customs value

5004   Monetary amount   R   n..15 (n..18)
            Customs declared value. The total invoiced amount
            for the article (Quantity x price). The value can be
            stated with a maximum of three decimals. An amount
            having a decimal separator, must have at least one
            digit before and after the separator. Ending zeroes
            should be omitted.

            Example: 5555:00 is stated 5555 or 5555.0 or 5555,0
                            5555:50 is stated 5555.5 or 5555,5
                            5555:55 is stated 5555.55 or 5555,55

6345   Currency, coded   R   an..3
            Code for currency. Code for the currency used in
            the invoice. Code value according to ISO standard.
            See appendix number 4 or ODDC007.

6343   Currency qualifier   N

4405   Status, coded   N

            Example: MOA+40:530:SEK'

53-CPS.LIN.RFF   REFERENCE   **R 4 (10)**

To give reference to the purchase order.

C506   **REFERENCE**   **M**

1153   Reference qualifier   M   an..3
            Value: ON = purchase order number

1154   Reference number   R   an..17(an..35)
            Order number for the specific article, without
            hyphens. To be obtained from DELINS/DELFOR
            message.

1156   Line number   N

4000   Reference version number   N

            Example: RFF+ON:323901234020'

53-CPS.LIN.RFF   REFERENCE   **D**

   This data segment is used to give specific reference
   to an order line.

   Condition:
   This segment will only be used after special agreement.

C506   **REFERENCE**   **M**

1153   Reference qualifier   M   an..3
              Value: AAP = Part consignment number

1154   Reference number   R   an..17 (an..35)
              Part consignment number.

1156   Line number   N

4000   Reference version number   N

              Example: RFF+AAP:978'

53-CPS.LIN.RFF   REFERENCE   **D**

Invoice reference.

Condition:
Required information for deliveries containing goods
that are not in free circulation within the EU (not
customs cleared within EU).

C506	**REFERENCE**	**M**
1153	Reference qualifier V*alue:* IV = Invoice	M an..3
1154	Reference number Invoice number.	R n..17 (an..35)
1156	Line number	N
4000	Reference version number	N

Example: RFF+IV:1234567'

54-CPS.LIN.RFF.DTM   DATE/TIME   **D 1**

Invoice date.

Condition:
This segment is required when the invoice
reference is given (see preceding RFF).

C507	**DATE/TIME**	**M**

2005	Date/Time qualifier	M an..3

Value: 171 = reference date/time

2380	Date/Time	R n8 (an..35)

Date for the invoice in the RFF above.

2379	Date/Time format qualifier	R an..3

Value: 102 = CCYYMMDD

Example: DTM+171:19970424:102'

53-CPS.LIN.RFF   REFERENCE   **D**

EUR certificate number.

Note:
A declaration of origin can be made either through an
EUR-1 certificate or an invoice declaration.

Condition:
Required information for trade between countries that
have free trade agreements with the EC and EU.

The consignor's data relating to the type of shipping
document, its identity number and date.

C506	**REFERENCE**	M
1153	Reference qualifier *Value:* AEE = EUR Certificate	M an..3
1154	Reference number Document number.	R an..17(an..35)
1165	Line number	N
4000	Reference version number	N

Example: RFF+AEE:7654321'

54-CPS.LIN.RFF.DTM   DATE/TIME   **D**

Issuing date for the EUR certificate.

Condition:
This segment is required when the EUR certificate is
given (see preceding RFF).

C507	**DATE/TIME**	**M**	
2005	Date/Time qualifier	M	an..3
	Value: 171 = reference date/time		
2380	Date/Time	R	n8 (an..35)
	Issuing date for the EUR certificate		
	in the above RFF-segment.		
2379	Date/Time format qualifier	R	an..3
	V*alue:* 102 = CCYYMMDD		

Example: DTM+171:19970424:102'

58-CPS.LIN.LOC   PLACE/LOCATION IDENTIFICATION   D 1 (100)

Volvo´s identity of the final unloading point.

Condition:
This segment will only be used after special agreement.

3227	**PLACE/LOCATION QUALIFIER**	**M an..3**

Value: 159 = additional internal destination.

C517	**PLACE/LOCATION IDENTIFICATION**	**R**

3225	Place/Location identification, coded Final unloading point. State the code indicated in the message DELINS/SYNCRO.	R an..17 (an..25)
1131	Code list qualifier	N
3055	Code list responsible agency, coded *Value:* 92 = defined by the Buyer	R an..3
3224	Location	N

C519	**RELATED LOCATION ONE IDENTIFICATION**	**N**
C553	**RELATED LOCATION TWO IDENTIFICATION**	**N**
5479	**RELATION, CODED**	**N**

Example: LOC+159+F-11 020::92’

5 Examples

1. Simplified Handling Unit.

2. Homogenous Handling Unit and Mixed Handling Unit.

Example 1

Simplified Handling Unit

Volvo's supplier number: 1234
Despatch note number: 765123
Day of despatch: 19970327
Carrier: ASG
Consignee: 1001
Place of discharge: 020

The despatch contains of 2 articles:
1234567 with a total quantity of 300 pcs in 2 handling units of type 112131
with 150 PCs in each and package label numbers S121 and S122.
7654321 with a total quantity of 200 PCs in 1 handling unit of type 112161
with 200 PCs and package label number S123.
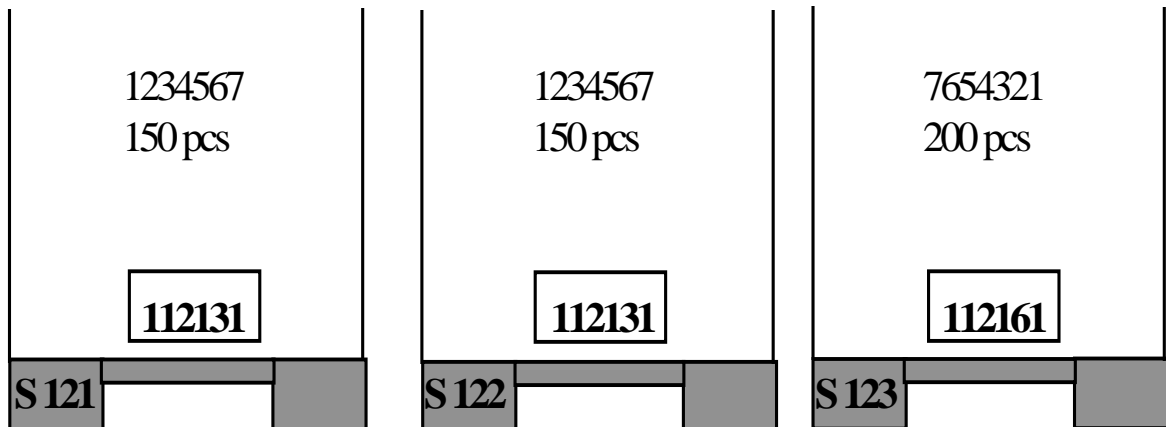
Example 1 in Version 5

*** Initial service segment according to ISO/EDIFACT ***

BGM+351+756123'	Despatch Note Number
DTM+137:199703271130:203'	Despatch Date and Time
RFF+AAS:VTD12349703271'	Transport Document Number
NAD+CZ+1234::92'	Consignor
NAD+CN+1001::92'	Consignee
LOC+11+020::92'	Place of Discharge
NAD+CA+ASG::92'	Carrier coded
CPS+1++1'	Line number for inner package
PAC+2++112131::92'	Number of Packages, Package ref. Number
QTY+52:150'	Quantity of Articles in Package
PCI++++S::92'	Handling Unit Category
GIR+3+121:ML'	Package Label Number
GIR+3+122:ML'	Package Label Number
LIN+++1234567:IN++0'	Volvo's Article number
QTY+12:300'	Despatch Quantity
ALI+SE'	Country of Origin
RFF+ON:323901234020'	Volvo's Order number
CPS+2++1'	Line number for inner package
PAC+1++112161::92'	Number of Packages, Package ref. Number
QTY+52:200'	Quantity of Articles in Package
PCI++++S::92'	Handling Unit Category
GIR+3+123:ML'	Package Label Number
LIN+++7654321:IN++0'	Volvo's Article number
QTY+12:200'	Despatch Quantity
ALI+SE'	Country of Origin
RFF+ON:323901234020'	Volvo's Order number

*** Ending service segment according to ISO/EDIFACT ***

Example 1 in Version 3

        *** Initial service segment according to ISO/EDIFACT ***

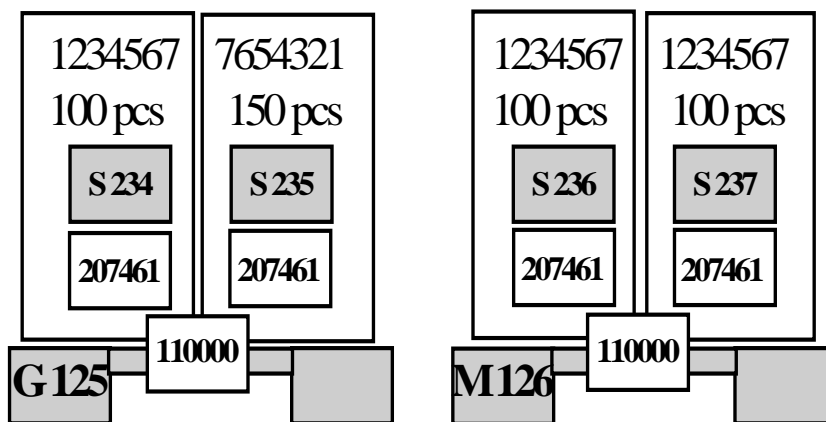|	
MID+756123+970327:1130'	Despatch Note Number
	Despatch Date and Time
CDT+::::::1234'	Consignor
CSG+:::::::1001+020'	Consignor
DTR+++::::::ASG+19971234019'	Carrier coded
	Transport Document Number
ARD+1234567+300+323901234020+SE'	Volvo's Article number
	Despatch Quantity
	Volvo's Order number
	Country of Origin
TCO+:112131+2+150'	Package ref. Number
	Number of Packages
	Quantity of Articles in Package
NCO++S121:S122'	Package Label Numbers
ARD+7654321+200+323901234020+SE'	Volvo's Article number
	Despatch Quantity
	Volvo's Order number
	Country of Origin
TCO+:112161+1+200'	Package ref. Number
	Number of Packages
	Quantity of Articles in Package
NCO++S123'	Package Label Number

        *** Ending service segment according to ISO/EDIFACT ***

Example 2

Homogenous Handling Unit and Mixed Handling Unit.

The despatch contains of 2 articles:

1234567 with a total quantity of 300 PCs in 3 packages of type 100780 with 100 PCs in each and package label number S234, packed on the handling unit G125 with package reference number 110000 and S236 and S237 packed on M126 with package reference number 110000.

7654321 with a total quantity of 150 PCs in 1 package of type 100780 with 150 PCs and package label number S235, packed on the handling unit G125 with package reference number 110000.

1234567 100 pcs	7654321 150 pcs	1234567 100 pcs	1234567 100 pcs
S 234	S 235	S 236	S 237
207461	207461	207461	207461

G 125   110000

M 126   110000

Example 2 in Version 5

      *** Initial service segment according to ISO/EDIFACT ***

BGM+351+756123'	Despatch Note Number
DTM+137:199703271130:203'	Despatch Date and Time
RFF+AAS:VTD12349703271'	Transport Document Number
NAD+CZ+1234::92'	Consignor
NAD+CN+1001::92'	Consignee
LOC+11+020::92'	Place of Discharge
NAD+CA+ASG::92'	Carrier coded
CPS+1++1'	Line number for inner package
PAC+3++207461::92'	Number of Packages, Package ref.Number
QTY+52:100'	Quantity of Articles in Package
PCI++++G::92'	Handling Unit Category
RFF+AAT:125'	Reference to Handling Unit. See GIN-
s	segment
GIR+3+234:ML'	Package Label Number
PCI++++M::92'	Handling Unit Category
RFF+AAT:126'	Ref. to Handling Unit. See GIN-
segment	
GIR+3+236:ML'	Package Label Number
GIR+3+237:ML'	Package Label Number
LIN+++1234567:IN++0'	Volvo's Article number
QTY+12:300'	Despatch Quantity
ALI+SE'	Country of Origin
RFF+ON:323901234020'	Volvo's Order number
CPS+2++1'	Line number
PAC+1++207461::92'	Number of Packages, Package ref.Number
QTY+52:150'	Quantity of Articles in Package
PCI++++G::92'	Handling Unit Category
RFF+AAT:125'	Ref. to Handling Unit. See GIN-
segment	
GIR+3+235:ML'	Package Label Number
LIN+++7654321:IN++0'	Volvo's Article number
QTY+12:150'	Despatch Quantity
ALI+SE'	Country of Origin
RFF+ON:323901234020'	Volvo's Order number

      *** Ending service segment according to ISO/EDIFACT ***

Example 2 in Version 3

*** Initial service segment according to ISO/EDIFACT ***

MID+756123+970327:1130'	Despatch Note Number
	Despatch Date and Time
CDT+::::::1234'	Consignor
CSG+:::::::1001+020'	Consignee
DTR+++::::::ASG+19971234019'	Carrier coded
	Transport Document Number
ARD+1234567+300+323901234020+SE'	Volvo's Article number
	Despatch Quantity
	Volvo's Order number
	Country of Origin
TCO+:100780+3+100'	Package ref. Number
	Number of Packages
	Quantity of Articles in Package
NCO+G125+S234'	Transport Label Numbers
	Package Label Number
NCO+M126+S236:S237'	Transport Label Numbers
	Package Label Number
ARD+7654321+150+323901234020+SE'	Volvo's Article number
	Despatch Quantity
	Volvo's Order number
	Country of Origin
TCO+:100780+1+150'	Package ref. Number
	Number of Packages
	Quantity of Articles in Package
NCO+G125+S235'	Transport Label Numbers
	Package Label Number

*** Ending service segment according to ISO/EDIFACT ***