

GS1 in Europe

eINVOIC recommendation Version 2.2

- German Profile -

based on
EANCOM[®] 2002 S3

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Note

Note

This brochure describes the relevant documentation parts for one message profile. The general introduction is published as a separate document "Introduction".



1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|--|-----------------------|--------------|
| Additional qualification for invoice type | O | Additional document qualification, agreed on bilateral basis. Used to specify the invoice e.g. repair services invoice, replacement parts or fruits/vegetables. | For EDI purposes it is strongly recommended to use agreed terms. | BGM | C002 1000 |
| Allowance/charge: VAT rate | O | This entity is used to show to which tax rate the allowances and charges are allocated. | The actual rate of tax/duty | TAX SG16#1\SG22#1 | C243 5278 |
| Amount due | O | Total amount due including taxes. Used on summary level. | | MOA SG50#1 | C516 5004 |
| Basis amount for allowance or charge | O | This entity is used to provide the basis amount to calculate an allowance or charge. | | MOA SG16#1\SG20#1 | C516 5004 |
| Basis amount for allowance or charge (4. Detail section) | O | This entity is used to provide the basis amount to calculate an allowance or charge. | | MOA SG26#4\SG39#1\ | C516 5004 |
| Basis amount for allowance or charge (line) | O | This entity is used to provide the basis amount to calculate an allowance or charge on line level. | | MOA SG26#1\SG39#1\ | C516 5004 |
| Benefit classification number | O | Indication of the benefit classification number according German foreign trade regulations. | Benefit classification number see note For example: 997 = Other movement of goods E = Import | FTX | C107 1131 |
| Brokerages | O | Fee for providing services | PRO = Brokerages (GS1_DE Code) | IMD SG26#1 | C273 7009 |
| Butter fat note (line level) | D | Agreed reference relating butter fat | see note below | FTX SG26#1 | C107 4441 |
| Butter fat processing period (line level) | D | Butter fat processing period | | DTM SG26#1 | C507 2380 |
| Buyer GLN | R | The GLN which identifies the buyer. | Global Location Number (GLN)- Format n13 In order to use only GLN for identifying the name and address master data alignment is required. | NAD SG2#1 | C082 3039 |
| Buyer's fiscal number | D | Reference number identifies the party to the tax administration. | | RFF SG2#1\SG3#5 | C506 1154 |
| Buyers internal identification in suppliers system | O | Number assigned by a seller, supplier etc. to identify a customer within his enterprise. | | RFF SG2#1\SG3#2 | C506 1154 |
| Buyer's additional identification | O | A code providing an additional identification of the buyer. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#1\SG3#1 | C506 1154 |
| Buyer's article identification | O | Identity assigned to an article by the buyer. | | PIA SG26#1 | C212 7140 |
| Buyer's article identification (3. Detail section) | O | Identity assigned to an article by the buyer. | | PIA SG26#3 | C212 7140 |




1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|---|--|--------------------|--------------|
| Buyer's article identification (4. Detail section) | O | Identity assigned to an article by the buyer. | | PIA SG26#4 | C212 7140 |
| Buyer's VAT registration number | D | Unique number attributed by the competent fiscal authority to identify the buyer for all VAT related matters. | The VAT registration number must be specified for intra-community deliveries. It must be mentioned unedited and begins with country prefix. | RFF SG2#1\SG3#4 | C506 1154 |
| Classification number (3. Detail section) | O | National classification number of the article This segment is used to specify German article group code (GS1 Germany). | | PIA SG26#3 | C212 7140 |
| Classification number (4. Detail section) | O | National classification number of the article | | PIA SG26#4 | C212 7140 |
| Classification number/PKWiu | O | National classification number of the article | | PIA SG26#1 | C212 7140 |
| Clear text description of invoiced product or service | R | Description in clear text of the item (goods or service) being invoiced. | e.g. if invoices are printed by service provider, who does not know the relevant article master data of his customers. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages. | IMD SG26#1 | C273 7008 |
| Clear text description of invoiced product or service (3. Detail section) | R | Description in clear text of the item (goods or service) being invoiced. | e.g. if invoices are printed by service provider, who does not know the relevant article master data of his customers. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages. | IMD SG26#3 | C273 7008 |
| Clear text description of invoiced product or service (4. Detail section) | R | Description in clear text of the item (goods or service) being invoiced. | e.g. if invoices are printed by service provider, who does not know the relevant article master data of his customers. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages. | IMD SG26#4 | C273 7008 |
| Colour | O | Description of the colour required/available of the product. | Only for textiles | IMD SG26#1 | C273 7008 |
| Combined article (line level) | D | Note on use of the simplification rule in case of combined articles | Agreed reference see note below | FTX SG26#1 | C107 4441 |



1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|---|---------------------------------|-----------------------|--------------|
| Company registration number | O | Identification of the manufacturer of electric and electronic parts | | RFF SG26#1\SG30#10 | C506 1154 |
| Company registration number (German ElektroG) | | | | RFF SG26#1\SG30#10 | C506 1154 |
| Company registration number supplier | O | Identification of the manufacturer of electric and electronic parts | | RFF SG2#13\SG3#3 | C506 1154 |
| Company registration number supplier | | | | RFF SG2#13\SG3#3 | C506 1154 |
| Consumer unit | O | A code indicating that the article being invoiced is a consumer unit. A consumer unit is the package size of a product or products agreed by trading partners as the size sold at the retail point of sale. | | IMD SG26#1 | C273 7009 |
| Consumer unit (2. Detail section) | R | The package size of a product or products agreed by trading partners as the size sold at the retail point of sale | | IMD SG26#2 | C273 7009 |
| Consumer unit (3. Detail section) | R | The package size of a product or products agreed by trading partners as the size sold at the retail point of sale | | IMD SG26#3 | C273 7009 |
| Consumer unit/trade unit (4. Detail section) | R | The package size of a product or products agreed by trading partners as the size sold at the retail point of sale | | IMD SG26#4 | C273 7009 |
| Copyright fee | D | Fee for the use of copyright | Agreed reference see note below | FTX | C107 4441 |
| Country of origin | O | The ISO 3166 two alpha country code of the country where the goods were manufactured or produced. | Used only for export purposes | ALI | 3239 |
| Date agreement | O | The date when the agreement being referred to was issued. | | DTM SG1#10 | C507 2380 |
| Date invoice summary list | O | Date of invoice summary list. | | DTM SG1#15 | C507 2380 |
| Date of commercial dispute number reference | D | Date of commercial dispute | Mandatory for credit notes | DTM SG1#12 | C507 2380 |
| Date of customer returns number ref. | O | The date when the returns advice being referred to was issued. | | DTM SG1#14 | C507 2380 |
| Date of delivery note reference | O | The date when a delivery note be referred to was issued. | | DTM SG1#6 | C507 2380 |




1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|---|----------------------|--------------|
| Date of delivery note reference (line) | O | The date when a delivery note referred to at line level was issued. | This piece of information is used when the delivery of the goods required more than one delivery note, that is to say when more than one means of transport was used. | DTM SG26#1\SG30#1 | C507 2380 |
| Date of despatch advice reference (line) | O | The date when a despatch advice referred to at line level issued. | | DTM SG26#1\SG30#2 | C507 2380 |
| Date of order reference | O | The date when the order being referred to was issued. | | DTM SG1#1 | C507 2380 |
| Date of order reference (line) | O | The date when the order being referred to at line item level was issued. | | DTM SG26#1\SG30#3 | C507 2380 |
| Date of related document reference | O | The date when the document being referred to was issued. | | DTM SG1#18 | C507 2380 |
| Date of returns notice number ref. | O | The date when the returns notice being referred to was issued. | | DTM SG1#22 | C507 2380 |
| Date of source document number ref. | D | Date of source document | only for credit/debit note | DTM SG1#9 | C507 2380 |
| Date of the orders response number | O | The date when the document being referred to was issued. | | DTM SG1#16 | C507 2380 |
| Date sales agreement/contract reference | O | The date when the sales agreement/contract being referred to was issued. | This date is indicated when a reference to a sales agreement is transmitted. | DTM SG1#11 | C507 2380 |
| Delivered quantity | O | The quantity of articles or services which has been delivered to the delivery party. | Indication of additional quantity for assortment units and variable quantity products. | QTY SG26#1 | C186 6060 |
| Delivery date/time, actual | D | Date/time on which the ordered goods or services were delivered or completed. This date is not applicable to a corrected invoice. | Delivery date/time actual (or Pick-up/collection date/time.) is mandatory. | DTM | C507 2380 |
| Delivery party additional identification | O | A code providing an additional identification of the delivery party. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#7\SG3#1 | C506 1154 |
| Delivery party GLN | D | The GLN which identifies the delivery party. The delivery party is the party where the goods were delivered or where the service was completed. | Global Location Number (GLN) - Format n13 | NAD SG2#7 | C082 3039 |
| Delivery party, contact | O | Person/Department to contact within delivery party. | | CTA SG2#7\SG5#1 | C056 3412 |
| Delivery party, internal customer ID | O | Internal customer id number for delivery party in supplier's system. | | RFF SG2#7\SG3#2 | C506 1154 |
| Distributor additional identification | O | Additional identification to a party if the GLN is not sufficient for the business purpose. | | RFF SG2#19\SG3#1 | C506 1154 |
| Distributor GLN | O | GLN of party distributing goods and services | Global Location Number (GLN) - Format n13 | NAD SG2#19 | C082 3039 |



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| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|--|--|----------------|--------------|
| Economics proportion (only cigarettes) | O | Total amount minus cigarette tax, other taxes and VAT | Only for cigarettes | MOA SG50#12 | C516 5004 |
| Efficient waste catalogue number | O | Type of waste for recycling/waste handling purposes | | PIA SG26#1 | C212 7140 |
| EU delivery | O | Text reference to be used in conjunction with EU delivery | Agreed reference see note below | FTX | C107 4441 |
| Fees | O | Charge to be payed for services | GEB = Fees (GS1_DE Code) | IMD SG26#1 | C273 7009 |
| Free goods quantity | O | A quantity which is delivered to the delivery party but is not charged. Such a free goods quantity is an allowance. The free quantity is not included in the invoiced quantity. | | QTY SG26#1 | C186 6060 |
| Free goods quantity (4. Detail section) | O | This entity can be used to provide free goods quantity. | The use of more than one QTY segment needs to be mutually agreed. | QTY SG26#4 | C186 6060 |
| Free Text 1 | O | e.g. for special purposes (legal or business process) | Free text permits to give reference to legal text | FTX | C108 4440 |
| Free text 2 | O | e.g. for special purposes (legal or business process) | In Germany this FTX segment provides information regarding the Summary section | FTX | C108 4440 |
| Free text description/ codes (line) | O | Additional information regarding the product, reason for back order delivery etc. | | FTX SG26#1 | C108 4440 |
| GLN of the ultimate consumer | O | Identification of the ultimate consumer with GLN | Global Location Number (GLN) - Format n13 | NAD SG2#12 | C082 3039 |
| Grade | O | Specification of the grade required/available for the product, e.g. the grade of fruit. | Only for fresh goods | IMD SG26#1 | C273 7008 |
| Harmonised system number | O | The classification number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organisation (WCO). | | PIA SG26#1 | C212 7140 |
| Harmonised system number (3. Detail section) | O | The item number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organisation (WCO). | | PIA SG26#3 | C212 7140 |




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| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|---|----------------------|--------------|
| Harmonised system number (4. Detail section) | O | The item number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organisation (WCO). | | PIA SG26#4 | C212 7140 |
| Identification of allowance or charge (bilaterally agreed) | O | Identification of bilaterally agreed allowances or charges. | The use of this dataelement has to be agreed mutually between the trading partners. | ALC SG16#1 | C552 1230 |
| Identification of allowance or charge (bilaterally agreed) (4. Detail section) | O | Identification of bilaterally agreed allowances or charges used on line level. | The use of this dataelement has to be agreed mutually between the trading partners. | ALC SG26#4\SG39#1 | C552 1230 |
| Identification of allowance or charge (bilaterally agreed) (line) | O | Identification of bilaterally agreed allowances or charges used on line level. | The use of this dataelement has to be agreed mutually between the trading partners. | ALC SG26#1\SG39#1 | C552 1230 |
| Identification of allowance or charge (coded) | O | Coded description of the allowance or charge. Advertising (document level) Discount (document level) Early payment allowance (document level) Freight (document level) Insurance (document level) Minimum quantity charge (document level) Waste management allowance (document level) Packing (document level) Rebate i.e. Bonus (document level) Price labelling (document level) | | ALC SG16#1 | C214 7161 |
| Identification of allowance or charge (coded) (4. Detail section) | O | Coded description of the allowance or charge. Advertising Allowance (4. Detail section) Discount (4. Detail section) Early Payment Allowance (4. Detail section) Minimum quantity charge (4. Detail section) Waste management allowance (4. Detail section) Rebate i.e. Bonus (4. Detail section) Price labelling (4. Detail section) | | ALC SG26#4\SG39#1 | C214 7161 |




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| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|---|----------------------|--------------|
| Identification of allowance or charge (coded) (line) | O | Coded description of the allowance or charge on line level. Advertising (line level) Discount (line level) Early payment allowance (line level) Minimum quantity charge (line level) Waste management allowance (line level) Rebate i.e. Bonus (line level) Price labelling (line level) | | ALC SG26#1\SG39#1 | C214 7161 |
| Identification of ship from place | O | Identification of the party from where goods will be or have been shipped. | Global Location Number (GLN) - Format n13 | NAD SG2#22 | C082 3039 |
| INTRASTAT | O | INTRASTAT is a message to the Federal Statistical Office to balance the actual merchandise traffic. | | FTX | C107 4441 |
| Invoice currency | R | The currency unit in which the prices and amounts in the invoice message are expressed. | Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example: | CUX SG7#1 | C504 6345 |
| Invoice issue date | R | Date when the invoice is issued within the invoicing system. | | DTM | C507 2380 |
| Invoice item | R | The trade Item Identification of the goods or service being invoiced. | GTIN, Format n..14 Format n..14 (GTIN-8; GTIN-13; GTIN-14) GTIN - this is the number of the article being invoiced. The GTIN is used to identify the goods or service. | LIN SG26#1 | C212 7140 |
| Invoice item (2. Detail section) | R | Global Trade Item Number (GTIN) for the item | GTIN, Format n..14 Identity of the item being invoiced | LIN SG26#2 | C212 7140 |
| Invoice item (3. Detail section) | R | Global Trade Item Number (GTIN) for the item | GTIN, Format n..14 Identity of the item being invoiced | LIN SG26#3 | C212 7140 |
| Invoice item (4. Detail section) | R | Global Trade Item Number (GTIN) for the item | GTIN, Format n..14 Identity of the item being invoiced | LIN SG26#4 | C212 7140 |
| Invoice line number | R | Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. | Application generated number of the item lines within the invoice Application generated number of the item lines within the invoice. | LIN SG26#1 | 1082 |
| Invoice line number (2. Detail section) | R | Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. | | LIN SG26#2 | 1082 |




1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|---|--|---------------|--------------|
| Invoice line number (3. Detail section) | R | Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. | | LIN SG26#3 | 1082 |
| Invoice line number (4. Detail section) | R | Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. | Application generated number of the item lines within the invoice. | LIN SG26#4 | 1082 |
| Invoice number | R | A number which identifies the invoice. It is generated by the issuer of the invoice and is a sequential number. | This number is assigned by the sender of the message The recipient of the message quotes the invoice number on payment and/or in the payment specification The invoice number can then be used to match the payments and the outstanding invoices. Consequently it is recommended that the invoice number is assigned a sufficiently unique number which is, for example, unique for a period of 1 year. | BGM | C106 1004 |
| Invoice subline | D | Indication on the use of sublines Note: For German subline description see next LIN segments. | Sublines are used only in France, Germany and Hungary | LIN SG26#1 | C829 1082 |
| Invoice subline (2. Detail section) | D | Indication on the use of sublines | Reference to line item number e.g. mixed assortments | LIN SG26#2 | C829 1082 |
| Invoice subline (3. Detail section) | D | Indication on the use of sublines | Reference to line item number e.g. mixed assortments | LIN SG26#3 | C829 1082 |
| Invoice subline (4. Detail section) | D | Indication on the use of sublines | Reference to line item number e.g. mixed assortments | LIN SG26#4 | C829 1082 |




1. Alphabetic list of Business Terms

| Business Term |  Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|--|---|--------------------|--------------|
| Invoice type | R Indication of the invoice type 83 credit note related to financial adjustments: Document/message for providing credit information related to financial adjustments to the relevant party, e.g., bonuses 84 debit note related to financial adjustments: Document/message for providing debit information related to financial adjustments to the relevant party. 380 commercial invoice: Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer. 381 credit note - goods and services: Document/message for providing credit information to the relevant party. 389 self-billed invoice: An invoice, the invoicee is producing instead of the seller. | One of the possible invoice types is mandatory. | BGM | C002 1001 |
| Invoiced quantity | R The quantity of articles or services being invoiced. | This is the quantity which is actually part of calculation quantity x price = line item amount. | QTY SG26#1 | C186 6060 |
| Invoiced quantity (4. Detail section) | R The quantity of articles being invoiced. | | QTY SG26#4 | C186 6060 |
| Invoicee additional identification | O A code providing an additional identification of the invoicee. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#3\SG3#1 | C506 1154 |
| Invoicee GLN | D The GLN which identifies the invoicee. | Global Location Number (GLN)- Format n13 If different from the buyer. | NAD SG2#3 | C082 3039 |
| Invoicees internal identification in suppliers system | O Number assigned by a seller, supplier etc. to identify a customer within his enterprise. | | RFF SG2#3\SG3#2 | C506 1154 |
| Invoicee's fiscal number | O Reference number identifies the party to the tax administration. | | RFF SG2#3\SG3#4 | C506 1154 |
| Invoicee's VAT registration number | O Unique number attributed by the competent fiscal authority to identify the invoicee for all VAT related matters. | The VAT registration number must be specified for intra-community deliveries. It must be mentioned unedited and begins with country prefix. | RFF SG2#3\SG3#3 | C506 1154 |
| Invoicing period | O Period for which an invoice is issued (period of service or periodic invoice for a range of supplies) | | DTM | C507 2380 |




1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|--|---|----------------------|--------------|
| Invoicing unit | D | A code indicating that the article being described is an invoicing unit. An invoicing unit is the package size of a product or products which will be used as the unit on which the buyer is invoiced. | | IMD SG26#1 | C273 7009 |
| Invoicing unit (4. Detail section) | R | The package size of a product or products which will be used as the unit on which the buyer is invoiced | | IMD SG26#4 | C273 7009 |
| Language used for clear text description | D | The ISO code of the language which is used to describe the item in clear text. | | IMD SG26#1 | C273 3453 |
| Line item allowance and charge monetary amount | D | The total monetary amount of all allowances and charges which apply to the line item. It is calculated as follows for each line item: sum of all allowance monetary amounts - sum of all charge monetary amounts. | In order to avoid rounding differences. Mandatory for gross calculation. | MOA SG26#1\SG27#2 | C516 5004 |
| Line item net monetary amount | R | The total line item net monetary amount. | The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity. | MOA SG26#1\SG27#1 | C516 5004 |
| Line item net monetary amount (4. Detail section) | R | The total line item net monetary amount. The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity. | | MOA SG26#4\SG27#1 | C516 5004 |
| Lot /batch number | O | Lot /batch number of the article | | PIA SG26#1 | C212 7140 |
| Lot /batch number (3. Detail section) | O | Lot /batch number of the article | | PIA SG26#3 | C212 7140 |
| Lot /batch number (4. Detail section) | O | Lot/Batch number of the article | | PIA SG26#4 | C212 7140 |




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| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|--|---|-----------------------|--------------|
| Message function | R | Indication of the function of the invoice, e.g. Original, Duplicate etc. Duplicate can be used to retransmit a complete interchange to the same partner on request of the receiver. Only date and time can be different from the original file. The use of this code and the handling of additional documents must be mutually agreed between the partners. Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate. | | BGM | 1225 |
| Mode of package | O | Indication of the mode of package, e.g., 12x6. | Only within fresh goods. | PAC SG26#1\SG31#1 | C202 7064 |
| Mode of package (3. Detail section) | O | Indication of the mode of package, e.g., 12x6. | e.g. "12x6" Only within fresh goods. | PAC SG26#3\SG31#1 | C202 7064 |
| Mode of package (4. Detail section) | O | Indication of the mode of package, e.g., 12x6. | e.g. "12x6" Only within fresh goods. | PAC SG26#4\SG31#1 | C202 7064 |
| Monetary amount of allowance or charge | O | This entity is used to specify any monetary discounts or charges. | | MOA SG16#1\SG20#2 | C516 5004 |
| Monetary amount of allowance or charge (line) | O | This entity is used to specify any monetary discounts or charges on line level. | | MOA SG26#1\SG39#1\ | C516 5004 |
| Name 1 of the ultimate consumer | O | Identification of the ultimate consumer by name | | NAD SG2#12 | C080 3036 |
| Name 2 of the ultimate consumer | D | Identification of the ultimate consumer by name | | NAD SG2#12 | C080 3036 |
| Name 3 of the ultimate consumer | D | Identification of the ultimate consumer by name | | NAD SG2#12 | C080 3036 |
| Net Price/ price per unit | D | If as a result of a specific sales agreement/ contact/catalogue, item allowances and charges are included in the unit price. | | PRI SG26#1\SG29#1 | C509 5118 |
| Net Price/ price per unit (4. Detail section) | R | If as a result of a specific sales agreement/ contact/catalogue, item allowances and charges are included in the unit price. | | PRI SG26#4\SG29#1 | C509 5118 |
| Net weight of fruit/vegetables | O | This entity is used to provide net weight of the line item in invoices for fruit/vegetables | | MEA SG26#1\SG31#1 | C174 6314 |
| No subject to discount (4. Detail section) | D | The item concerned is not applicable for discount calculation. | | ALI SG26#4 | 4183 |




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| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|--|----------------------|--------------|
| Not subject to discount | O | All Items concerned are not applicable for discount calculation | | ALI | 4183 |
| Not subject to discount (line) | D | The item concerned is not applicable for discount calculation. | | ALI SG26#1 | 4183 |
| Number of consumer units (2. Detail section) | R | Indication of the number of consumer units in the traded unit | Only integers are permitted | QTY SG26#2 | C186 6060 |
| Number of packages | O | Actual number of packages of the line item | only for fruit/vegetables or textile, otherwise N | PAC SG26#1\SG31#1 | 7224 |
| Number of packages (3. Detail section) | O | Actual number of packages of the line item | only for fruit/vegetables or textile, otherwise N Only within fresh goods or textile. | PAC SG26#3\SG31#1 | 7224 |
| Number of packages (4. Detail section) | O | Actual number of packages of the line item | only for fruit/vegetables or textile, otherwise N Only within fresh goods or textile. | PAC SG26#4\SG31#1 | 7224 |
| One way empties (deposit) | O | One way empties (deposit) | | IMD SG26#1 | C273 7009 |
| One way empties (deposit) | O | One way empties (deposit) | | IMD SG26#3 | C273 7009 |
| One way empties (deposit) | O | One way empties (deposit) | | IMD SG26#4 | C273 7009 |
| Ordering date (line level) | O | Document date of the orders | | DTM SG26#1\SG30#4 | C507 2380 |
| Payee's additional identification | O | Additional identification to a party if the GLN is not sufficient for the business purpose. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#18\SG3#1 | C506 1154 |
| Payee's fiscal number | O | Reference number identifies the party to the tax administration. | | RFF SG2#18\SG3#3 | C506 1154 |
| Payee's GLN | D | The credit party GLN when other than the beneficiary. If different from the supplier and/or invoice issuer. | Global Location Number (GLN) - Format n13 | NAD SG2#18 | C082 3039 |
| Payee's VAT number | O | Unique number attributed by the competent fiscal authority to identify the payee for all VAT related matters. | | RFF SG2#18\SG3#2 | C506 1154 |
| Payment discount amount | O | The value of the amount of the payment discount. A payment discount is an allowance which applies if the invoice is paid within a specified period of time or before a specified deadline. The allowance applies to the total invoice amount due. | Not deducted in the invoice, only offer to the customer. | MOA SG8#4 | C516 5004 |



1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|--|-----------------------|--------------|
| Payment discount percentage | O | The value of the percentage of the payment discount. A payment discount is an allowance which applies if the invoice is paid within a specified period of time or before a specified deadline. The allowance applies to the total invoice amount due. | Not deducted in the invoice, only offer to the customer. | PCD SG8#4 | C501 5482 |
| Payment due reference date | O | Start date of the payment due period if it differs from the invoice document date. | | DTM SG8#3 | C507 2380 |
| Payment instructions | O | Used to identify the means of payment, e.g. cheque, in cash to be used to pay the invoice. | | PAI | C534 4461 |
| Payment net due date | O | Latest date on which funds should have reached the account receivable. | | DTM SG8#1 | C507 2380 |
| Payment Terms discount due date | O | Date by which payment should be made if discount terms are to apply. | | DTM SG8#4 | C507 2380 |
| Percentage of allowance or charge | O | This entity is used to specify any percentage discounts or charges. | | PCD SG16#1\SG19#1 | C501 5482 |
| Percentage of allowance or charge (4. Detail section) | O | This entity is used to specify any percentage discounts or charges. | | PCD SG26#4\SG39#1\ | C501 5482 |
| Percentage of allowance or charge (line) | O | This entity is used to specify any percentage discounts or charges on line level. | | PCD SG26#1\SG39#1\ | C501 5482 |
| Pick up party additional identification | O | A code providing an additional identification of the pick up party. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#9\SG3#1 | C506 1154 |
| Pick up party GLN | D | The GLN which identifies the pick up place. | Global Location Number (GLN) - Format n13 Mandatory for Pick up. | NAD SG2#9 | C082 3039 |
| Pick up party name and address | D | Pick up party name and address where the goods were collected. | Used if no GLN is available. Only applicable in self collection. | NAD SG2#9 | C080 3036 |
| Pick up party, contact person | O | The name and/or the code of the person or the department to contact within the pick up place. | | CTA SG2#9\SG5#1 | C056 3412 |
| Pick-up/collection date/time | D | Date/time when the goods/services are picked up. | Delivery date/time actual, or Pick-up/collection date/time.) is mandatory. | DTM | C507 2380 |
| Place of ultimate consumer - name of a city (town, village) for addressing purposes. | D | Identification of the ultimate consumer by address | | NAD SG2#12 | 3164 |
| Postcode of ultimate consumer | D | Identification of the ultimate consumer by address | | NAD SG2#12 | 3251 |




1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|--|-------------------------------------|-----------------------|--------------|
| Price without tobacco tax | O | Price in order to comprehend price calculation | Only for cigarettes | PRI SG26#1\SG29#8 | C509 5118 |
| Primary identification in the absence of a GTIN | D | This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done in this PIA segment, DE 4347 is filled with "5" for primary identification. | | PIA SG26#1 | C212 7140 |
| Production date | O | This entity is used to provide the production/manufacturing date. | | DTM | C507 2380 |
| Promotional variant number | O | Number identifying a promotional variant of a standard product. | | PIA SG26#1 | C212 7140 |
| Promotional variant number (3. Detail section) | O | Number identifying a promotional variant of a standard product. | | PIA SG26#3 | C212 7140 |
| Promotional variant number (4. Detail section) | O | Number identifying a promotional variant of a standard product. | | PIA SG26#4 | C212 7140 |
| Quality | O | The degree of excellence of a thing. | Only for fresh goods | IMD SG26#1 | C273 7008 |
| Quantity content display (3. Detail section) | R | Total number of units contained in all delivered assortments/displays of the current line. | | QTY SG26#3 | C186 6060 |
| Quantity of allowance or charge | O | This entity is used to specify any quantity discounts or charges. | | QTY SG16#1\SG18#1 | C186 6060 |
| Quantity of allowance or charge (4. Detail section) | O | This entity is used to specify any quantity discounts or charges. | | QTY SG26#4\SG39#1\ | C186 6060 |
| Quantity of allowance or charge (line) | O | This entity is used to specify any quantity discounts or charges on line level. | | QTY SG26#1\SG39#1\ | C186 6060 |
| Rate of allowance or charge | O | This entity is used to specify rate discounts or charges. | Used to identify the monetary value | RTE SG16#1\SG21#1 | C128 5420 |
| Rate of allowance or charge (4. Detail section) | O | This entity is used to specify rate discounts or charges. | | RTE SG26#4\SG39#1\ | C128 5420 |
| Rate of allowance or charge (line) | O | This entity is used to specify rate discounts or charges on line level. | | RTE SG26#1\SG39#1\ | C128 5420 |
| Rate of exchange | D | The conversion rate that is applied to the reference currency (Invoice currency) to convert amount into the target currency (VAT currency or payment currency). | | CUX SG7#1 | 5402 |



1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|---|----------------------|--------------|
| Reference to agreement | O | An agreement reference number. | Used if there is more than one contract between business partners during the same period of time. | RFF SG1#10 | C506 1154 |
| Reference to blanket order number | O | Indication of the blanket order number. | | RFF SG1#17 | C506 1154 |
| Reference to claim (commercial dispute) number | D | A claim reference number. A claim is a notification by the buyer to the supplier that the invoice is incorrect. | Reference to commercial dispute number A reference number identifying a previously transmitted commercial dispute. | RFF SG1#12 | C506 1154 |
| Reference to customer's returns number | O | This entity can be used to specify returns of goods, e.g. deposit. The document number is assigned by the supplier. | | RFF SG1#14 | C506 1154 |
| Reference to delivery note number | R | A delivery note reference number. A delivery note is a paper document which comes with the goods. | | RFF SG1#6 | C506 1154 |
| Reference to delivery note number (line) | O | A delivery note reference number. It applies at line item level. A delivery note is a paper document which comes with the goods. | | RFF SG26#1\SG30#1 | C506 1154 |
| Reference to despatch advice | O | The despatch advice reference number. The despatch advice number is generated by the issuer of the despatch advice. The number being referred in the invoice is the despatch advice on which the invoice is based. | | RFF SG1#2 | C506 1154 |
| Reference to despatch advice (line) | O | The despatch advice reference number. It applies at line item level. The despatch advice number is generated by the issuer of the despatch advice. The number being referred in the invoice line item is the despatch advice on which the invoice line item is based. | | RFF SG26#1\SG30#2 | C506 1154 |
| Reference to invoice summary list | R | Reference to the invoice summary list sent by the supplier. | | RFF SG1#15 | C506 1154 |
| Reference to order line number (line) | O | The order line reference number. It applies at line item level. The order number is assigned by the buyer. | | RFF SG26#1\SG30#3 | C506 1156 |
| Reference to order number | D | Buyer's order number | Required if buyer's order number exists. | RFF SG1#1 | C506 1154 |
| Reference to order number (line) | O | The order reference number. It applies at line item level. The order number is assigned by the buyer. | | RFF SG26#1\SG30#3 | C506 1154 |




1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|---|---|----------------------|--------------|
| Reference to order number of supplier (line) | O | The order reference number. It applies at line item level. The order number is assigned by the supplier. | | RFF SG26#1\SG30#4 | C506 1154 |
| Reference to receiving advice | O | A receiving advice reference number. The number is assigned by the buyer. | | RFF SG1#7 | C506 1154 |
| Reference to related document number | O | This entity is used to reference to a document related to the invoice, e.g. an accounting number. This entity is bilaterally agreed between the partners. | | RFF SG1#18 | C506 1154 |
| Reference to returns notice number | O | This entity is used to provide a returns notice number. The document number is assigned by the buyer. | | RFF SG1#22 | C506 1154 |
| Reference to sales agreement/contract | O | A sales agreement or contract or catalogue reference number. | The sales agreement or the contract list all item allowances and charges. | RFF SG1#11 | C506 1154 |
| Reference to sales agreement/contract number (line) | O | Reference to the sales agreement/contract number | | RFF SG26#1\SG30#6 | C506 1154 |
| Reference to source document number | D | Reference to the source document (except commercial dispute) for credit/debit note. | Only for credit/debit note | RFF SG1#9 | C506 1154 |
| Reference to transport document number | O | This entity can be used to indicate the document number assigned by the freight forwarder. | | RFF SG1#23 | C506 1154 |
| Reference to ultimate consignee order number | O | Order number of ultimate consignee. | | RFF SG1#19 | C506 1154 |
| Reference to ultimate consignee order number (line) | O | Indication of the ultimate consignee order number | | RFF SG26#1\SG30#7 | C506 1154 |
| Retail price | O | Indication of the suggested retail price. | | PRI SG26#1\SG29#7 | C509 5118 |
| Retail price (4. Detail section) | O | Indication of the suggested retail price. | | PRI SG26#4\SG29#3 | C509 5118 |
| Returnable container | O | A code indicating that the article being invoiced is a returnable container. The current product is not traditionally a traded product but one which should be returned according to separate instructions. | | IMD SG26#1 | C273 7009 |
| Returnable container (3. Detail section) | O | The current product is not traditionally a traded product but one which should be returned according to separate instructions | | IMD SG26#3 | C273 7009 |




1. Alphabetic list of Business Terms

| Business Term |  | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|---|---|----------------------|--------------|
| Returnable container (4. Detail section) | O | The current product is not traditionally a traded product but one which should be returned according to separate instructions | | IMD SG26#4 | C273 7009 |
| Serial number | O | Identification number of an item which distinguishes this specific item out of a number of identical items. | | PIA SG26#1 | C212 7140 |
| Serial number (3. Detail section) | O | Identification number of an item which distinguishes this specific item out of a number of identical items. | | PIA SG26#3 | C212 7140 |
| Serial number (4. Detail section) | O | Identification number of an item which distinguishes this specific item out of a number of identical items. | | PIA SG26#4 | C212 7140 |
| Shrink monetary amount | O | Loss of weight for fresh goods, expressed as amount. | Only used for fresh products. | MOA SG26#1\SG27#4 | C516 5004 |
| Size | O | Description of size. | Only for fresh goods and textiles | IMD SG26#1 | C273 7008 |
| Standard group of products (mixed assortment) | D | A code indicating that the article being invoiced is a standard group of products. A standard group of products is a standard package containing different products enabling the package to be ordered, delivered and invoiced. | Mandatory if article is a mixed assortment. | IMD SG26#1 | C273 7009 |
| Street of ultimate consumer | D | Identification of the ultimate consumer by address | | NAD SG2#12 | C059 3042 |
| Supplier's order response number | O | This entity contains a reference to suppliers order response number. | | RFF SG1#16 | C506 1154 |
| Suppliers article number (2. Detail section) | D | This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immeditaly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. | | PIA SG26#2 | C212 7140 |



1. Alphabetic list of Business Terms

| Business Term |  Business Definition | Comments/Dependency Notes | Segment | Data Element |
|---|---|--|-----------------------|--------------|
| Suppliers article number (3. Detail section) | D This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. | | PIA SG26#3 | C212 7140 |
| Suppliers article number (4. Detail section) | D This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. | | PIA SG26#4 | C212 7140 |
| Supplier's additional identification | O A code providing an additional identification of the supplier. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#13\SG3#1 | C506 1154 |
| Supplier's article identification (3. Detail section) | O Identity assigned to an article by the supplier of that article. | Required in case there is no GTIN available. | PIA SG26#3 | C212 7140 |
| Supplier's article identification (4. Detail section) | O Identity assigned to an article by the supplier of that article. | Required in case there is no GTIN available. | PIA SG26#4 | C212 7140 |
| Supplier's article number (additional identification) | R Identity assigned to an article by the supplier of that article. | | PIA SG26#1 | C212 7140 |
| Supplier's fiscal number | D Reference number identifies the party to the tax administration. | Supplier's VAT No. or Fiscal number is mandatory in national trade. | RFF SG2#13\SG3#4 | C506 1154 |
| Supplier's GLN | R The GLN which identifies the supplier. | Global Location Number (GLN) - Format n13 | NAD SG2#13 | C082 3039 |
| Supplier's VAT registration number | D Unique number attributed by the competent fiscal authority to identify the supplier for all VAT related matters. | Supplier's VAT No. or Fiscal number is mandatory in national trade. The VAT registration number must be specified for intra-community and also in some countries for domestic deliveries. It must be mentioned unedited and begins with country prefix. | RFF SG2#13\SG3#2 | C506 1154 |
| Supply direct to retail store | O Goods to be supplied direct to the retail store and not through a distribution centre or warehouse. | | ALI | 4183 |
| Surcharge number butter fat | D Surcharge number for butter fat | | RFF SG26#1\SG30#12 | C506 1154 |



1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|---|----------------------|--------------|
| Total allowances / charges amount per VAT rate | D | Total allowances / charges amount per VAT rate | Mandatory if applicable. | MOA SG52#1 | C516 5004 |
| Total amount without tobacco tax | O | Total amount of all items without tobacco tax | Only for tobacco | MOA SG50#15 | C516 5004 |
| Total charges/allowances amount | O | Total sum of all charges and allowances. Used on summary level. | The total of the invoice discounts/charges. This is not the total of the line discounts/charges. Mandatory if applicable. | MOA SG50#9 | C516 5004 |
| Total invoice amount including VAT | R | The total monetary amount of the invoice, after deduction of all allowances and addition of all charges and taxes, and calculation of VAT. This is the amount due if no pre-payments occurred. | | MOA SG50#16 | C516 5004 |
| Total invoice amount including VAT in second currency | O | Indication of the total invoice amount in second currency | | MOA SG50#3 | C516 5004 |
| Total line item allowance and charge monetary amount (4. Detail section) | D | The total monetary amount of all allowances and charges which apply to the line item. It is calculated as follows for each line item: sum of all allowance monetary amounts - sum of all charge monetary amounts. | In order to avoid rounding differences. Manadatory for gross calculation. | MOA SG26#4\SG27#2 | C516 5004 |
| Total of all line item amounts | R | Total amount of all invoice lines, excluding tax (net price x quantity). Used on summary level. | Also possible: gross price x quantity +/- allowances/charges | MOA SG50#4 | C516 5004 |
| Total of all line items amount per VAT rate | D | Sum of all line item amounts per VAT rate and category | | MOA SG52#1 | C516 5004 |
| Total retail value | O | The total retail value of the entire document. | | MOA SG50#13 | C516 5004 |
| Total retail value (line) | O | The total retail value of the current line item. | | MOA SG26#1\SG27#5 | C516 5004 |
| Total retail value per VAT rate | O | The total retail value per VAT rate | | MOA SG52#2 | C516 5004 |
| Total VAT amount | R | The total amount of VAT due for the current invoice document | | MOA SG50#5 | C516 5004 |
| Total vat taxable amount | R | The total amount which is used to calculate the VAT tax to be paid for the current invoice document. | If they are several tax rates in the invoice, the total VAT tax amount is the total of all VAT amounts per rate. Use in UK: Total taxable amount - excluding payment discount amount | MOA SG50#6 | C516 5004 |



1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|---|---|----------------------|--------------|
| Type of packages | O | Indication of the packaging type | Only within fresh goods or textile. All code values from EANCOM codelist 7065 available | PAC SG26#1\SG31#1 | C202 7065 |
| Type of packages (3. Detail section) | O | Indication of the packaging type | All code values from EANCOM codelist 7065 available Only within fresh goods or textile. | PAC SG26#3\SG31#1 | C202 7065 |
| Type of packages (4. Detail section) | O | Indication of the packaking type | All code values from EANCOM codelist 7065 available Only within fresh goods or textile. | PAC SG26#4\SG31#1 | C202 7065 |
| Ultimate consignee additional identification | O | Additional identification to a party if the GLN is not sufficient for the business purpose. | It is used when the GLN is not sufficient and can specify an agreed additional identification. | RFF SG2#10\SG3#1 | C506 1154 |
| Ultimate consignee GLN | D | The GLN which identifies the ultimate consignee. | Global Location Number (GLN) - Format n13 Identifies the second delivery place, e.g. specific outlet. The warehouse is identified by the delivery party. | NAD SG2#10 | C082 3039 |
| Ultimate consignee name and address | O | Name and address of the party who has been designated (on the invoice or despatch advice) as the final recipient of the stated merchandise. E.g. in case of cross-docking | Party Name in clear text Used if no GLN is available | NAD SG2#10 | C080 3036 |
| Ultimate consumer additional identification | O | Additional identification of the ultimate consumer | | RFF SG2#12\SG3#1 | C506 1154 |
| Unit gross price | D | The gross price is the price on which allowances, charges and taxes apply. It is listed in the catalogue or price list. It is transmitted in the document when no price agreements were previously made. All allowances and charges applied to the unit price must be detailed. | The price is required and it depends on the use of charge and allowances (calculation method) if it is gross or net. | PRI SG26#1\SG29#6 | C509 5118 |
| Unit gross price (4. Detail section) | D | The gross price is the price on which allowances, charges and taxes apply. It is listed in the catalogue or price list. It is transmitted in the document when no price agreements were previously made. All allowances and charegs applied to the unit price must be detailed. | The price is required and it depends on the use of charge and allowances (calculation method) if it is gross or net. | PRI SG26#4\SG29#2 | C509 5118 |
| Unit gross weight | O | Weight (mass) of goods including packing but excluding the carrier's equipment | | MEA SG26#1 | C174 6314 |
| Unit gross weight (2. Detail section) | O | Weight (mass) of goods including packing but excluding the carrier's equipment | | MEA SG26#2 | C174 6314 |



1. Alphabetic list of Business Terms

| Business Term | | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|--|---|--|--|----------------------|--------------|
| Unit gross weight (4. Detail section) | O | Weight (mass) of goods including packing but excluding the carrier's equipment | | MEA SG26#4 | C174 6314 |
| Unit net weight | O | Weight (mass) of the goods without any packing | | MEA SG26#1 | C174 6314 |
| Unit net weight (2. Detail section) | O | Weight (mass) of the goods without any packing | | MEA SG26#2 | C174 6314 |
| Unit net weight (4. Detail section) | O | Weight (mass) of the goods without any packing | | MEA SG26#4 | C174 6314 |
| VAT amount per rate | D | The total amount of VAT per VAT rate and VAT category. | If more than one VAT rate applies to the invoice, the relevant amounts must be stated per VAT rate. | MOA SG52#1 | C516 5004 |
| VAT category heading section | R | The actual VAT category for items or services. | Indication of the VAT Type: Standard Rate, Exempt from tax, Outside scope of tax. | TAX SG6#1 | 5305 |
| VAT category line level | D | The actual VAT category for items or services. | Indication of the VAT Type: Standard Rate, Exempt from tax, Outside scope of tax. | TAX SG26#1\SG34#1 | 5305 |
| VAT category summary section | R | The actual VAT category for items or services. | | TAX SG52#1 | 5305 |
| VAT rate | D | The actual VAT rate for items or services. | Actual tax rate If more than one VAT rate applies to the invoice, the relevant amounts must be stated per VAT rate. The VAT rate is specified in percent. Decimal characters must be used if applicable. | TAX SG52#1 | C243 5278 |
| VAT rate (3. Detail section) | D | VAT rate applicable on line level, if different from heading section. | Actual tax rate | TAX SG26#3\SG34#1 | C243 5278 |
| VAT rate (4. Detail section) | D | VAT rate applicable on line level, if different from heading section. | Actual tax rate | TAX SG26#4\SG34#1 | C243 5278 |
| VAT rate, document level | R | Vat rate applicable to all items, if not overwritten on line level | Current tax rate | TAX SG6#1 | C243 5278 |
| VAT Taxable amount per VAT rate and VAT category | D | Total VAT taxable amount for the given VAT rate and VAT category. | If more than one VAT rate applies to the invoice, the relevant amounts must be stated per VAT rate. Required when basis for VAT. Also the taxable amount for items exempt from VAT must be specified. | MOA SG52#1 | C516 5004 |
| VAT/Payment currency | D | VAT currency: Other currency different from the invoice currency in which the VAT amount according to the national law must be invoiced (Not used in Germany). Payment currency: Currency used for payment if different from invoice currency (Used only in Germany). | Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example: | CUX SG7#1 | C504 6345 |



1. Alphabetic list of Business Terms

eINVOIC; V 2.2

| Business Term | Business Definition | Comments/Dependency Notes | Segment | Data Element |
|-----------------|---|--|---------|--------------|
| Withdrawal date | O This entity to provide the date of the withdrawal of materials/goods. | This entity is used in a self-billed invoice to indicate the withdrawal of materials by the recipient. | DTM | C507 2380 |



HEADER SECTION

| | | | |
|-----|----|---|--|
| UNH | 1 | M | - Begin of message |
| BGM | 2 | M | - Invoice type |
| DTM | 3 | M | - Invoice issue date |
| DTM | 4 | M | - Delivery date/time, actual |
| DTM | 5 | M | - Pick-up/collection date/time |
| DTM | 6 | M | - Production date |
| DTM | 7 | M | - Invoicing period |
| DTM | 8 | M | - Withdrawal date |
| PAI | 9 | C | - Payment instructions |
| ALI | 10 | C | - Not subject to discount |
| ALI | 11 | C | - Country of origin |
| ALI | 12 | C | - Supply direct to retail store |
| FTX | 13 | C | - Free Text |
| FTX | 14 | C | - Free Text regarding summary section |
| FTX | 15 | C | - Benefit classification number |
| FTX | 16 | C | - EU delivery |
| FTX | 17 | C | - Copyright |
| FTX | 18 | C | - INTRASTAT |
| SG1 | | C | - RFF-DTM |
| RFF | 19 | M | - Reference to order number |
| DTM | 20 | C | - Date of order reference |
| SG1 | | C | - RFF |
| RFF | 21 | M | - Reference to despatch advice |
| SG1 | | C | - RFF-DTM |
| RFF | 22 | M | - Reference to delivery note number |
| DTM | 23 | C | - Date of delivery note reference |
| SG1 | | C | - RFF |
| RFF | 24 | M | - Reference to receiving advice |
| SG1 | | C | - RFF-DTM |
| RFF | 25 | M | - Reference to source document number |
| DTM | 26 | C | - Date of source document number ref. |
| SG1 | | C | - RFF-DTM |
| RFF | 27 | M | - Reference to agreement |
| DTM | 28 | C | - Date of agreement |
| SG1 | | C | - RFF-DTM |
| RFF | 29 | M | - Reference to sales agreement |
| DTM | 30 | C | - Date sales agreement/contract reference |
| SG1 | | C | - RFF-DTM |
| RFF | 31 | M | - Reference to claim (commercial dispute) number |
| DTM | 32 | C | - Date of commercial dispute number reference |
| SG1 | | C | - RFF-DTM |
| RFF | 33 | M | - Reference to customer's returns number |
| DTM | 34 | C | - Date of customer returns number ref. |
| SG1 | | C | - RFF-DTM |
| RFF | 35 | M | - Reference to invoice summary list |
| DTM | 36 | C | - Date/time invoice summary list |
| SG1 | | C | - RFF-DTM |
| RFF | 37 | M | - Supplier's order response number |
| DTM | 38 | C | - Date of the orders response number |
| SG1 | | C | - RFF |
| RFF | 39 | M | - Reference to blanket order number |
| SG1 | | C | - RFF-DTM |
| RFF | 40 | M | - Reference to related document number |
| DTM | 41 | C | - Date of related document reference |
| SG1 | | C | - RFF |
| RFF | 42 | M | - Reference to ultimate consignee order number |
| SG1 | | C | - RFF-DTM |
| RFF | 43 | M | - Reference to returns notice number |
| DTM | 44 | C | - Date of returns notice number ref. |
| SG1 | | C | - RFF |
| RFF | 45 | M | - Reference to transport document number |
| SG2 | | C | - NAD-SG3-SG3-SG3-SG3 |
| NAD | 46 | M | - Buyer |
| SG3 | | C | - RFF |
| RFF | 47 | M | - Buyer's additional identification |
| SG3 | | C | - RFF |
| RFF | 48 | M | - Buyers internal identification in suppliers system |
| SG3 | | C | - RFF |



2. Message Structure Chart

| | | | |
|--------|----|---|---|
| └─ RFF | 49 | M | - Buyer's VAT registration number |
| └─ SG3 | | C | - RFF |
| └─ RFF | 50 | M | - Buyer' fiscal number |
| └─ SG2 | | C | - NAD-SG3-SG3-SG3-SG3 |
| └─ NAD | 51 | M | - Invoicee |
| └─ SG3 | | C | - RFF |
| └─ RFF | 52 | M | - Invoicee additional identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 53 | M | - Invoicees internal identification in suppliers system |
| └─ SG3 | | C | - RFF |
| └─ RFF | 54 | M | - Invoicee's VAT registration number |
| └─ SG3 | | C | - RFF |
| └─ RFF | 55 | M | - Invoicee's fiscal number |
| └─ SG2 | | C | - NAD-SG3-SG3-SG5 |
| └─ NAD | 56 | M | - Delivery party identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 57 | M | - Delivery party additional identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 58 | M | - Delivery party, internal customer ID |
| └─ SG5 | | C | - CTA |
| └─ CTA | 59 | M | - Delivery party, contact |
| └─ SG2 | | C | - NAD-SG3-SG5 |
| └─ NAD | 60 | M | - Pick up party |
| └─ SG3 | | C | - RFF |
| └─ RFF | 61 | M | - Pick up party additional identification |
| └─ SG5 | | C | - CTA |
| └─ CTA | 62 | M | - Pick up party, contact person |
| └─ SG2 | | C | - NAD-SG3 |
| └─ NAD | 63 | M | - Ultimate consignee identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 64 | M | - Ultimate consignee additional identification |
| └─ SG2 | | C | - NAD-SG3 |
| └─ NAD | 65 | M | - Ultimate consumer identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 66 | M | - Ultimate consumer additional identification |
| └─ SG2 | | C | - NAD-SG3-SG3-SG3-SG3 |
| └─ NAD | 67 | M | - Supplier |
| └─ SG3 | | C | - RFF |
| └─ RFF | 68 | M | - Supplier's additional identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 69 | M | - Supplier's VAT registration number |
| └─ SG3 | | C | - RFF |
| └─ RFF | 70 | M | - Company registration number supplier |
| └─ SG3 | | C | - RFF |
| └─ RFF | 71 | M | - Supplier's fiscal number |
| └─ SG2 | | C | - NAD-SG3-SG3-SG3 |
| └─ NAD | 72 | M | - Payee |
| └─ SG3 | | C | - RFF |
| └─ RFF | 73 | M | - Payee's additional identification |
| └─ SG3 | | C | - RFF |
| └─ RFF | 74 | M | - Payee's VAT number |
| └─ SG3 | | C | - RFF |
| └─ RFF | 75 | M | - Payee's fiscal number |
| └─ SG2 | | C | - NAD-SG3 |
| └─ NAD | 76 | M | - Distributor GLN |
| └─ SG3 | | C | - RFF |
| └─ RFF | 77 | M | - Distributor additional identification |
| └─ SG2 | | C | - NAD |
| └─ NAD | 78 | M | - Identification of the ship from place |
| └─ SG6 | | C | - TAX |
| └─ TAX | 79 | M | - VAT rate, document level |
| └─ SG7 | | C | - CUX |
| └─ CUX | 80 | M | - Currency |
| └─ SG8 | | C | - PAT-DTM |
| └─ PAT | 81 | M | - Payment terms (Payment net due date) |
| └─ DTM | 82 | C | - Payment net due date |
| └─ SG8 | | C | - PAT-DTM |
| └─ PAT | 83 | M | - Payment terms (Payment due period/reference date) |
| └─ DTM | 84 | C | - Payment due reference date |



| | | | |
|------|-----|---|---|
| SG29 | | C | - PRI |
| PRI | 134 | M | - Retail price |
| SG29 | | C | - PRI |
| PRI | 135 | M | - Price without tobacco tax |
| SG30 | | C | - RFF-DTM |
| RFF | 136 | M | - Reference to delivery note number |
| DTM | 137 | C | - Date of delivery note reference |
| SG30 | | C | - RFF-DTM |
| RFF | 138 | M | - Reference to despatch advice |
| DTM | 139 | C | - Date of despatch advice reference |
| SG30 | | C | - RFF-DTM |
| RFF | 140 | M | - Reference to order number |
| DTM | 141 | C | - Date of order reference |
| SG30 | | C | - RFF-DTM |
| RFF | 142 | M | - Order number (supplier) |
| DTM | 143 | C | - Ordering date (line level) |
| SG30 | | C | - RFF |
| RFF | 144 | M | - Sales agreement/contract number |
| SG30 | | C | - RFF |
| RFF | 145 | M | - Reference to ultimate consignee order number |
| SG30 | | C | - RFF |
| RFF | 146 | M | - Company registration number |
| SG30 | | C | - RFF |
| RFF | 147 | M | - Surcharge number butter fat |
| SG31 | | C | - PAC-MEA |
| PAC | 148 | M | - Type and Mode of package |
| MEA | 149 | C | - Net weight of fruit/vegetables |
| SG34 | | C | - TAX |
| TAX | 150 | M | - VAT |
| SG39 | | C | - ALC-SG40-SG41-SG42-SG43 |
| ALC | 151 | M | - Identification of allowance or charge (coded) |
| SG40 | | C | - QTY |
| QTY | 152 | M | - Quantity of allowance or charge |
| SG41 | | C | - PCD |
| PCD | 153 | M | - Percentage of allowance or charge |
| SG42 | | C | - MOA |
| MOA | 154 | M | - Basis amount for allowance or charge |
| SG42 | | C | - MOA |
| MOA | 155 | M | - Line item allowance/charge monetary amount |
| SG43 | | C | - RTE |
| RTE | 156 | M | - Rate of allowance or charge |

2. Detail section - consumer

unit

| | | | |
|------|-----|---|---------------------------------------|
| SG26 | | C | - LIN-PIA-IMD-MEA-MEA-QTY |
| LIN | 157 | M | - Line item |
| PIA | 158 | C | - Product identification without GTIN |
| IMD | 159 | C | - Consumer unit |
| MEA | 160 | C | - Unit net weight |
| MEA | 161 | C | - Unit gross weight |
| QTY | 162 | C | - Quantity |

3. Detail section - not invoiced units included in assortment

| | | | |
|------|-----|---|---|
| SG26 | | C | - LIN-PIA-PIA-PIA-PIA-PIA-PIA-PIA-PIA-IMD-IMD-IMD-IMD-QTY-SG31-SG34 |
| LIN | 163 | M | - Line item |
| PIA | 164 | C | - Product identification without GTIN |
| PIA | 165 | C | - Supplier's article identification |
| PIA | 166 | C | - Buyer's article identification |
| PIA | 167 | C | - Classification number |
| PIA | 168 | C | - Serial number |
| PIA | 169 | C | - Lot/batch number |
| PIA | 170 | C | - Harmonised system number |
| PIA | 171 | C | - Promotional variant number |
| IMD | 172 | C | - Clear text description of invoiced product or service |
| IMD | 173 | C | - Consumer unit |
| IMD | 174 | C | - Returnable container |
| IMD | 175 | C | - One way empties (deposit) |
| QTY | 176 | C | - Quantity |
| SG31 | | C | - PAC |



| | | | | |
|--|------|-----|---|---|
| └─┬─ | PAC | 177 | M | - Type and Mode of package |
| └─┬─ | SG34 | | C | - TAX |
| └─┬─ | TAX | 178 | M | - Duty/tax/fee details |
| 4. Detail section - invoiced units included in assortment | | | | |
| └─┬─ | SG26 | | C | - LIN-PIA-PIA-PIA-PIA-PIA-PIA-PIA-PIA-IMD-IMD-IMD-IMD-IMD-MEA-MEA-QTY-QTY-ALI-SG27-SG27-SG29-SG29-SG29-SG31-SG34-SG39 |
| └─┬─ | LIN | 179 | M | - Line item |
| └─┬─ | PIA | 180 | C | - Product identification without GTIN |
| └─┬─ | PIA | 181 | C | - Supplier's article identification |
| └─┬─ | PIA | 182 | C | - Buyer's article reference |
| └─┬─ | PIA | 183 | C | - Classification number |
| └─┬─ | PIA | 184 | C | - Serial number |
| └─┬─ | PIA | 185 | C | - Lot /batch number |
| └─┬─ | PIA | 186 | C | - Harmonised system number |
| └─┬─ | PIA | 187 | C | - Promotional variant number |
| └─┬─ | IMD | 188 | C | - Clear text description of invoiced product or service |
| └─┬─ | IMD | 189 | C | - Invoicing unit |
| └─┬─ | IMD | 190 | C | - Consumer unit |
| └─┬─ | IMD | 191 | C | - Returnable container |
| └─┬─ | IMD | 192 | C | - One way empties (deposit) |
| └─┬─ | MEA | 193 | C | - Unit net weight |
| └─┬─ | MEA | 194 | C | - Unit gross weight |
| └─┬─ | QTY | 195 | C | - Invoiced quantity |
| └─┬─ | QTY | 196 | C | - Free goods quantity |
| └─┬─ | ALI | 197 | C | - No subject to discount |
| └─┬─ | SG27 | | C | - MOA |
| └─┬─ | MOA | 198 | M | - Line item amount |
| └─┬─ | SG27 | | C | - MOA |
| └─┬─ | MOA | 199 | M | - Total line item allowance and charge monetary amount |
| └─┬─ | SG29 | | C | - PRI |
| └─┬─ | PRI | 200 | M | - Net Price/ price per unit |
| └─┬─ | SG29 | | C | - PRI |
| └─┬─ | PRI | 201 | M | - Unit gross price |
| └─┬─ | SG29 | | C | - PRI |
| └─┬─ | PRI | 202 | M | - Retail price |
| └─┬─ | SG31 | | C | - PAC |
| └─┬─ | PAC | 203 | M | - Type and Mode of package |
| └─┬─ | SG34 | | C | - TAX |
| └─┬─ | TAX | 204 | M | - VAT |
| └─┬─ | SG39 | | C | - ALC-SG40-SG41-SG42-SG43 |
| └─┬─ | ALC | 205 | M | - Allowance/Charge types |
| └─┬─ | SG40 | | C | - QTY |
| └─┬─ | QTY | 206 | M | - Quantity of allowance or charge |
| └─┬─ | SG41 | | C | - PCD |
| └─┬─ | PCD | 207 | M | - Percentage of allowance or charge |
| └─┬─ | SG42 | | C | - MOA |
| └─┬─ | MOA | 208 | M | - Basis amount for allowance or charge |
| └─┬─ | SG43 | | C | - RTE |
| └─┬─ | RTE | 209 | M | - Rate of allowance or charge |
| Summary section | | | | |
| └─┬─ | UNS | 210 | M | - Section control |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 211 | M | - Amount due |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 212 | M | - Total invoice amount including VAT in second currency |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 213 | M | - Total of all line item amounts |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 214 | M | - Total vat tax amount |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 215 | M | - Total vat taxable amount |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 216 | M | - Total charges/allowances amount |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 217 | M | - Economics proportion (only cigarettes) |
| └─┬─ | SG50 | | M | - MOA |
| └─┬─ | MOA | 218 | M | - Total retail value |
| └─┬─ | SG50 | | M | - MOA |



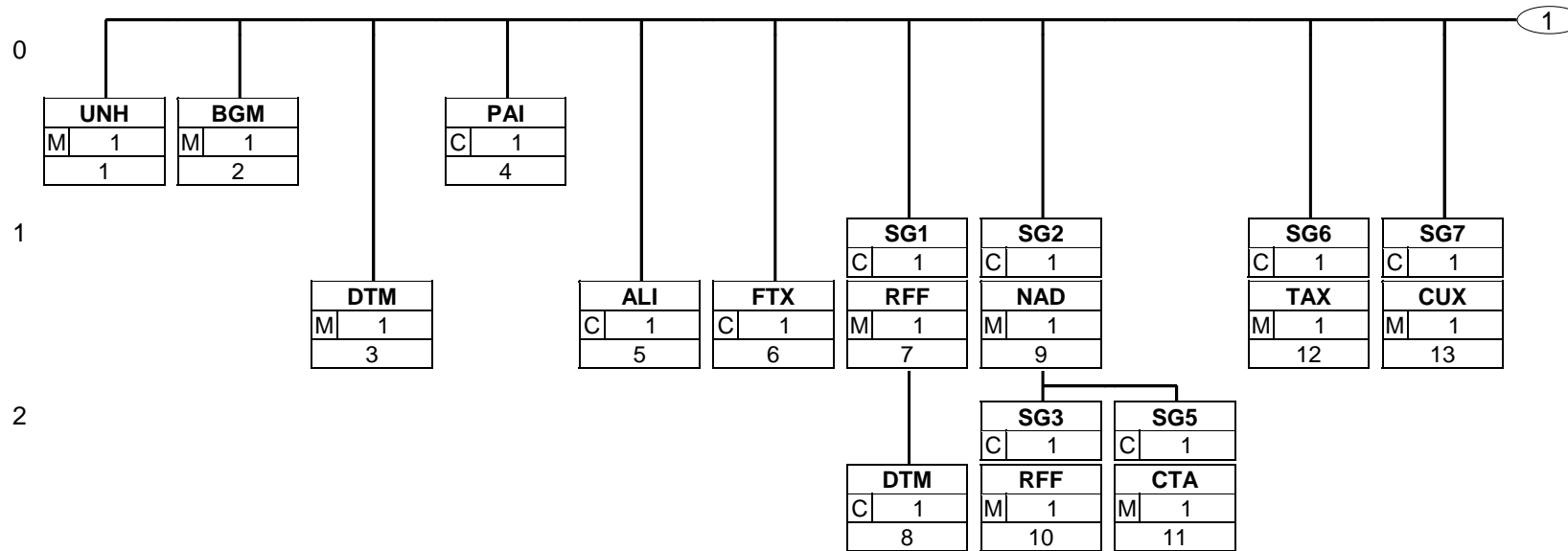
2. Message Structure Chart

eINVOIC; V 2.2

| | | | | |
|---|------|-----|---|---|
| ┌ | MOA | 219 | M | - Total amount without tobacco tax |
| └ | SG50 | | M | - MOA |
| ┌ | MOA | 220 | M | - Total invoice amount including VAT |
| └ | SG52 | | C | - TAX-MOA-MOA-MOA-MOA |
| ┌ | TAX | 221 | M | - Invoice amount per tax rate |
| └ | MOA | 222 | C | - Total of all line items amount per VAT rate |
| └ | MOA | 223 | C | - VAT amount per rate |
| └ | MOA | 224 | C | - Vat taxable amount per rate |
| └ | MOA | 225 | C | - Total allowances / charge amount per VAT rate |
| └ | UNT | 226 | M | - Message trailer |

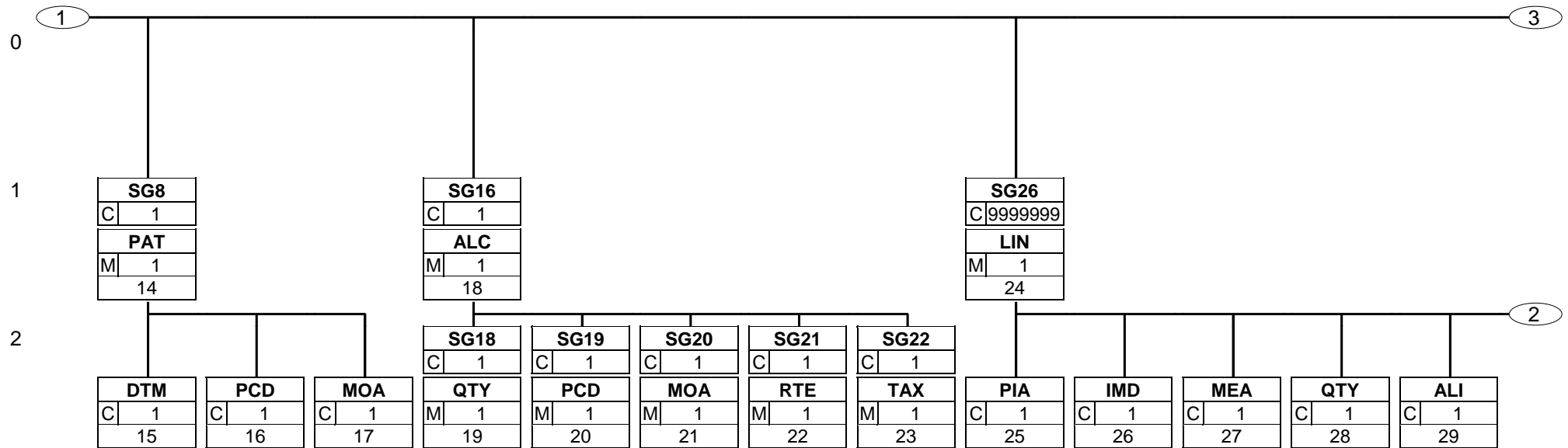


3. Branching Diagram



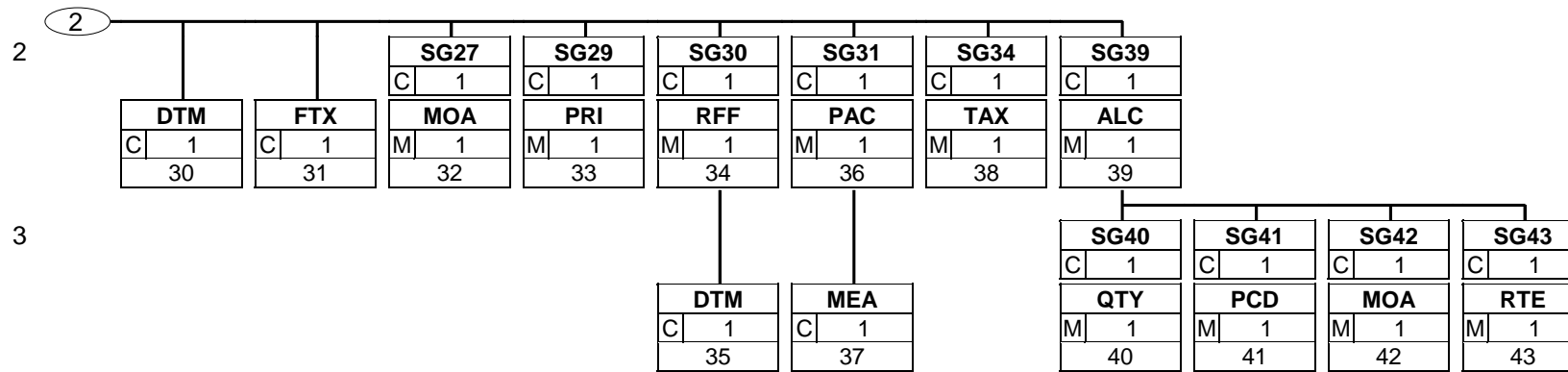


3. Branching Diagram



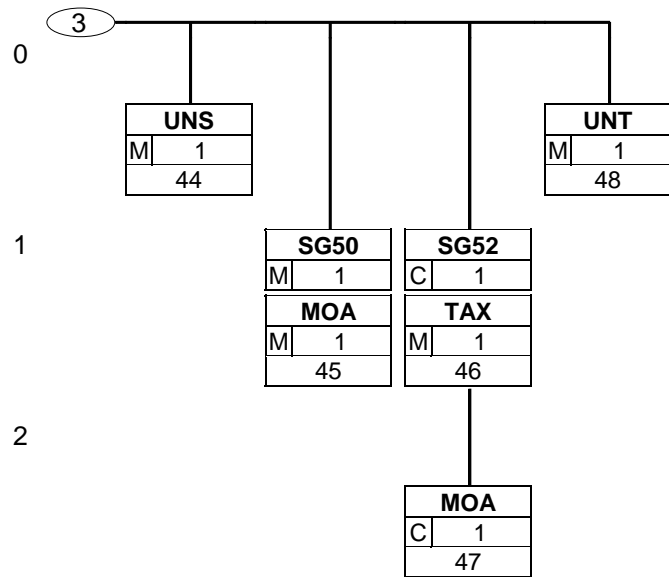


3. Branching Diagram







3. Branching Diagram






| UNH - M 1 - Message header | | | | | |
|---|---------------------------|----------|---|--|--|
| Function: To head, identify and specify a message. | | | | | |
| | | EANCOM | * |  | Description |
| 0062 | Message reference number | M an..14 | | | Sender's 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 | | | |
| 0065 | Message type | M an..6 | * | | INVOIC = Invoice message |
| 0052 | Message version number | M an..3 | * | | D = Draft version/UN/EDIFACT Directory |
| 0054 | Message release number | M an..3 | * | | 01B = Release 2001 - B |
| 0051 | Controlling agency | M an..2 | * | | UN = UN/CEFACT |
| 0057 | Association assigned code | R an..6 | * | | EAN010 = GS1 version control number (GS1 Code) |
| Segment description: Status-DE M | | | | | |
| Example: UNH+ME000001+INVOIC:D:01B:UN:EAN010' The reference number of the invoice message is ME000001. | | | | | |




| BGM - M 1 - Beginning of message | | | | | |
|--|-----------------------------------|----------|---|--|---|
| Function: To indicate the type and function of a message and to transmit the identifying number. | | | | | |
| | | EANCOM | * |  | Description |
| C002 | DOCUMENT/MESSAGE NAME | R | | R | |
| 1001 | Document name code | R an..3 | * | | <p>Invoice type Indication of the invoice type 380 = Commercial invoice 83 = Credit note related to financial adjustments 84 = Debit note related to financial adjustments 381 = Credit note - goods and services 389 = Self-billed invoice</p> <p>One of the possible invoice types is mandatory. 83 credit note related to financial adjustments: Document/message for providing credit information related to financial adjustments to the relevant party, e.g., bonuses 84 debit note related to financial adjustments: Document/message for providing debit information related to financial adjustments to the relevant party. 380 commercial invoice: Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer. 381 credit note - goods and services: Document/message for providing credit information to the relevant party. 389 self-billed invoice: An invoice, the invoicee is producing instead of the seller.</p> |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | N an..3 | | N | |
| 1000 | Document name | O an..35 | | | <p>Additional qualification for invoice type Additional document qualification, agreed on bilateral basis. Used to specify the invoice e.g. repair services invoice, replacement parts or fruits/vegetables. For EDI purposes it is strongly recommended to use agreed terms.</p> |
| C106 | DOCUMENT/MESSAGE IDENTIFICATION | R | | | |
| 1004 | Document identifier | R an..35 | | | Invoice number |




| BGM - M 1 - Beginning of message | | | | |
|--|-----------------------|---------|---|---|
| | | EANCOM | * |  Description |
| | | | | <p>A number which identifies the invoice. It is generated by the issuer of the invoice and is a sequential number.</p> <p>This number is assigned by the sender of the message The recipient of the message quotes the invoice number on payment and/or in the payment specification The invoice number can then be used to match the payments and the outstanding invoices. Consequently it is recommended that the invoice number is assigned a sufficiently unique number which is, for example, unique for a period of 1 year.</p> |
| 1225 | Message function code | R an..3 | * | <p>Message function Indication of the function of the invoice, e.g. Original, Duplicate etc. 7 = Duplicate 9 = Original</p> <p>Duplicate can be used to retransmit a complete interchange to the same partner on request of the receiver. Only date and time can be different from the original file. The use of this code and the handling of additional documents must be mutually agreed between the partners.</p> <p>Original - An indication to the receiver that this invoice is an original invoice, i.e., not a replacement or duplicate.</p> |
| 4343 | Response type code | O an..3 | | N |
| <p>Segment description: Status-DE M</p> <p>Example: BGM+380:::KOSTENRECHNUNG+87441+9+AB' The document number is 87441.</p> | | | | |



4. Segments Layout


| DTM - M 1 - Date/time/period | | | | | |
|---|--|----------|---|--|---|
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * |  | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 137 = Document/message date/time |
| 2380 | Date or time or period value | R an..35 | | | Invoice issue date Date when the invoice is issued within the invoicing system. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| Segment description: | | | | | |
| Status-DE R | | | | | |
| DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in the message. | | | | | |
| Example: DTM+137:20031001:102' | | | | | |
| The message was created on 01.10.2003 | | | | | |



| DTM - M 1 - Date/time/period | | EANCOM | * |  | Description |
|--|--|----------|---|--|--|
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 35 = Delivery date/time, actual |
| 2380 | Date or time or period value | R an..35 | | | Delivery date/time, actual Date/time on which the ordered goods or services were delivered or completed. This date is not applicable to a corrected invoice. Delivery date/time actual (or Pick-up/collection date/time.) is mandatory. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD 203 = CCYYMMDDHHMM |
| <p>Segment description: Status-DE D</p> <p>Use of segment is depending, either delivery or pick up date must be indicated.</p> <p>Example: DTM+35:20030315:102' Date of delivery is 15.03.2003</p> | | | | | |




4. Segments Layout

| DTM - M 1 - Date/time/period | | EANCOM | * |  | Description |
|---|---|----------|---|--|---|
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 200 = Pick-up/collection date/time of cargo |
| 2380 | Date or time or period value | R an..35 | | | Pick-up/collection date/time Date/time when the goods/services are picked up. Delivery date/time actual, or Pick-up/collection date/time.) is mandatory. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD 203 = CCYYMMDDHHMM |
| <p>Segment description: Status-DE O</p> <p>DTM segment is used specify date, and/or time, or period. Example: DTM+200:20031026:102' This example requires the pick up of consignment on 26.10.2003.</p> | | | | | |




4. Segments Layout


| DTM - M 1 - Date/time/period | | EANCOM | * |  | Description |
|---|--|----------|---|--|---|
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 94 = Production/manufacture date |
| 2380 | Date or time or period value | R an..35 | | | Production date This entity is used to provide the production/manufacturing date. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD |
| <p>Segment description: Status-DE O</p> <p>DTM segment is used specify date, and/or time, or period. Example: DTM+94:20031026:102' The production/manufacture date is 26. October 2003.</p> | | | | | |




4. Segments Layout

| DTM - M 1 - Date/time/period | | EANCOM | * |  | Description |
|---|--|----------|---|--|--|
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 263 = Invoicing period |
| 2380 | Date or time or period value | R an..35 | | | Invoicing period Period for which an invoice is issued (period of service or periodic invoice for a range of supplies) |
| 2379 | Date or time or period format code | R an..3 | | | 718 = CCYYMMDD-CCYYMMDD |
| <p>Segment description: Status-DE O DTM segment is used specify date, and/or time, or period. Example: DTM+263:2003102620031029:718' The invoicing period is 26. October 2003 to 29.October 2003.</p> | | | | | |




| DTM - M 1 - Date/time/period | | EANCOM | * |  | Description |
|--|--|----------|---|--|---|
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 199 = Positioning date/time of goods |
| 2380 | Date or time or period value | R an..35 | | | Withdrawal date This entity to provide the date of the withdrawal of materials/goods. This entity is used in a self-billed invoice to indicate the withdrawal of materials by the recipient. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD |
| Segment description: Status-DE O Example: DTM+199:20031026:102' The withdrawal of material has taken place on 26. October 2003. | | | | | |




| | | | | |
|--|------------------------------|---------------|---|---|
| PAI - C 1 - Payment instructions | | | | |
| Function: To specify the instructions for payment. | | | | |
| | | EANCOM | * |  Description |
| C534 | PAYMENT INSTRUCTION DETAILS | M | | |
| 4439 | Payment conditions code | O an..3 | | N |
| 4431 | Payment guarantee means code | O an..3 | | N |
| 4461 | Payment means code | O an..3 | | R |
| | | | | 10 = In cash 20 = Cheque 31 = Debit transfer 42 = Payment to bank account Payment instructions Used to identify the means of payment, e.g. cheque, in cash to be used to pay the invoice. |
| Segment description: Status-DE O Using this segment the issuer of the invoice can transmit payment instructions Example: PAI+::31' Direct debit was agreed | | | | |



4. Segments Layout


| | | | | |
|--|-----------------------------|-----------------------------|---|---|
| ALI - C 1 - Additional information | | | | |
| Function: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable. | | | | |
| | | EANCOM | * |  Description |
| 3239 | Country of origin name code | <input type="radio"/> an..3 | | N |
| 9213 | Duty regime type code | <input type="radio"/> an..3 | | N |
| 4183 | Special condition code | <input type="radio"/> an..3 | | R |
| <p style="text-align: right;">15 = Not subject to discount</p> <p>Not subject to discount</p> <p>All Items concerned are not applicable for discount calculation</p> | | | | |
| <p>Segment description:</p> <p>Status-DE O</p> <p>This segment can show that the current invoice is not subject to discount</p> <p>Example: ALI+++15'</p> <p>The whole message is not subject for discount, e.g. deposit invoicing</p> | | | | |




| ALI - C 1 - Additional information | | | |
|--|---------|---|--|
| | EANCOM | * |  Description |
| 3239 Country of origin name code | O an..3 | | R DE = GERMANY Country of origin The ISO 3166 two alpha country code of the country where the goods were manufactured or produced. Used only for export purposes |
| Segment description: Status-DE O This segment is only used for cross border invoices Example: ALI+DE' Country of origin is Germany | | | |



4. Segments Layout


| ALI - C 1 - Additional information | | EANCOM | * |  | Description |
|--|-----------------------------|---------|---|--|--|
| 3239 | Country of origin name code | O an..3 | | N | |
| 9213 | Duty regime type code | O an..3 | | N | |
| 4183 | Special condition code | O an..3 | | R | 148 = Supply direct delivery Supply direct to retail store Goods to be supplied direct to the retail store and not through a distribution centre or warehouse. |
| Segment description: Status-DE O This segment shows, products have been supplied direct to retail store Example: ALI+++148' Products have been supplied direct to retail store | | | | | |



| FTX - C 1 - Free text | | | | |
|---|-----------------------------------|-----------|---|--|
| Function: To provide free form or coded text information. | | | | |
| | | EANCOM | * |  Description |
| 4451 | Text subject code qualifier | M an..3 | | ZZZ = Mutually defined |
| 4453 | Free text function code | O an..3 | * | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | |
| 4441 | Free text value code | M an..17 | | Agreed reference |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | |
| C108 | TEXT LITERAL | D | | O |
| 4440 | Free text value | M an..512 | | Free Text 1 e.g. for special purposes (legal or business process) Free text permits to give reference to legal text |
| 4440 | Free text value | O an..512 | | |
| 4440 | Free text value | O an..512 | | |
| 4440 | Free text value | O an..512 | | |
| 4440 | Free text value | O an..512 | | |
| 3453 | Language name code | D an..3 | | DE = German ISO 639 2-Alpha Code |
| Segment description: Status-DE O | | | | |
| Example: FTX+ZZZ+1+1E::2+FREIER TEXT:FREE TEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE' Possibility to transmit free text for heading section | | | | |




4. Segments Layout

| FTX - C 1 - Free text | | EANCOM | * |  | Description |
|---|-----------------------------------|-----------|---|--|---|
| 4451 | Text subject code qualifier | M an..3 | | | SUR = Supplier remarks |
| 4453 | Free text function code | O an..3 | * | | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | | |
| 4441 | Free text value code | M an..17 | | | Agreed reference |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | |
| C108 | TEXT LITERAL | D | | | |
| 4440 | Free text value | M an..512 | | | Free text 2 e.g. for special purposes (legal or business process) In Germany this FTX segment provides information regarding the Summary section |
| 4440 | Free text value | O an..512 | | | |
| 4440 | Free text value | O an..512 | | | |
| 4440 | Free text value | O an..512 | | | |
| 4440 | Free text value | O an..512 | | | |
| 3453 | Language name code | D an..3 | | | DE = German ISO 639 2-Alpha Code |
| <p>Segment description: Status-DE O</p> <p>Example: FTX+SUR+1+1E::2+FREIER TEXT:FREE TEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE' Possibility to transmit free text</p> | | | | | |




4. Segments Layout

| FTX - C 1 - Free text | | EANCOM | * |  | Description |
|--|-----------------------------------|----------|---|--|--|
| 4451 | Text subject code qualifier | M an..3 | | | AAZ = Additional export information |
| 4453 | Free text function code | O an..3 | * | | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | R | |
| 4441 | Free text value code | M an..17 | | R | AWV = ForeignTrade Regulations |
| 1131 | Code list identification code | O an..17 | | R | Benefit classification number Indication of the benefit classification number according German foreign trade regulations. Benefit classification number see note For example: 997 = Other movement of goods E = Import |
| 3055 | Code list responsible agency code | D an..3 | | R | 131 = DE, German Bankers Association |
| Segment description: Status-DE O Example: FTX+AAZ+1+AWV:997:131' Possibility to transmit the benefit classification number according German foreign trade regulations | | | | | |



4. Segments Layout

| FTX - C 1 - Free text | | EANCOM | * |  | Description |
|--|-----------------------------------|-----------|---|--|---|
| 4451 | Text subject code qualifier | M an..3 | | | REG = Regulatory information |
| 4453 | Free text function code | O an..3 | * | | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | | |
| 4441 | Free text value code | M an..17 | | | EU delivery Agreed reference see note below Text reference to be used in conjunction with EU delivery |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | 246 = GS1 Germany |
| C108 | TEXT LITERAL | C | | N | |
| 4440 | Free text value | M an..512 | | N | |
| 3453 | Language name code | D an..3 | | | DE = German EN = English ISO 639 2-Alpha Code |
| <p>Segment description: Status-DE D Note to DE 4451: Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements. Example: FTX+REG+1+IGL::246++DE' EU delivery</p> | | | | | |



4. Segments Layout

| FTX - C 1 - Free text | | EANCOM | * | | Description |
|--|-----------------------------------|-----------|---|---|--|
| 4451 | Text subject code qualifier | M an..3 | | | REG = Regulatory information |
| 4453 | Free text function code | O an..3 | * | | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | | |
| 4441 | Free text value code | M an..17 | | | Copyright fee Agreed reference see note below Fee for the use of copyright |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | 246 = GS1 Germany |
| C108 | TEXT LITERAL | C | | N | |
| 4440 | Free text value | M an..512 | | N | |
| 3453 | Language name code | D an..3 | | | DE = German EN = English ISO 639 2-Alpha Code |
| <p>Segment description: Status-DE D Note to DE 4451:</p> <p>Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.</p> <p>Example: FTX+REG+1+UHR::246++DE' Copyright fee</p> | | | | | |



4. Segments Layout

| FTX - C 1 - Free text | | EANCOM | * | | Description |
|--|-----------------------------------|----------|---|--|---|
| 4451 | Text subject code qualifier | M an..3 | | | AAZ = Additional export information |
| 4453 | Free text function code | O an..3 | * | | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | | |
| 4441 | Free text value code | M an..17 | | | INTRASTAT INTRASTAT is a message to the Federal Statistical Office to balance the actual merchandise traffic. |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | 246 = GS1 Germany |
| <p>Segment description: Status-DE O The INTRASTAT is a message to the Federal Statistical Office and is used to balance the actual merchandise traffic. Example: FTX+AAZ+1+INTRASTAT::246' The invoice is relevant for INTRASTAT</p> | | | | | |



| | | | | | |
|---|--------------------------|---------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | ON = Order number (buyer) |
| 1154 | Reference identifier | R an..70 | | | Reference to order number Buyer's order number Required if buyer's order number exists. |
| <p>Segment description:</p> <p>Status-DE D</p> <p>This segment can contain a reference to buyers order number</p> <p>Example: RFF+ON:4711'</p> <p>The message references to buyers order number 4711.</p> | | | | | |



| | | | | | |
|--|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of order reference The date when the order being referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' Buyers order is dated 01.03.2003</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | AAK = Despatch advice number |
| 1154 | Reference identifier | R an..70 | | | Reference to despatch advice The despatch advice reference number. The despatch advice number is generated by the issuer of the despatch advice. The number being referred in the invoice is the despatch advice on which the invoice is based. |
| <p>Segment description: Status-DE O This segment is used to reference the despatch advice number (DESADV). Example: RFF+AAK:4714' The message references to despatch advice number 4714.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | DQ = Delivery note number |
| 1154 | Reference identifier | R an..70 | | | Reference to delivery note number A delivery note reference number. A delivery note is a paper document which comes with the goods. |
| <p>Segment description:</p> <p>Status-DE R</p> <p>This segment is used to reference the delivery note number.</p> <p>Example: RFF+DQ:4714'</p> <p>The message references to delivery note number 4714.</p> | | | | | |



4. Segments Layout

| | | | | | |
|---|---|----------------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of delivery note reference The date when a delivery note be referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| Segment description: Status-DE O | | | | | |
| Example: DTM+171:20030301:102' Reference is dated 01.03.2003 | | | | | |




| | | | | | |
|---|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | ALO = Receiving advice number |
| 1154 | Reference identifier | R an..70 | | | Reference to receiving advice A receiving advice reference number. The number is assigned by the buyer. |
| <p>Segment description: Status-DE O This segment is used to reference the receiving advice (RECADV). Example: RFF+ALO:4714' The message references to receiving advice number 4714.</p> | | | | | |



| | | | | | |
|---|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | DM = Document number |
| 1154 | Reference identifier | R an..70 | | | Reference to source document number Reference to the source document (except commercial dispute) for credit/debit note. Only for credit/debit note |
| <p>Segment description: Status-DE D</p> <p>This segment must be used within credit notes to specify the source voucher (all possibilities without commercial disputes, see next RFF)</p> <p>Example: RFF+DM:8711' The credit note specifies reference no. 8711.</p> | | | | | |



| | | | | | |
|---|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * |  | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of source document number ref. Date of source document only for credit/debit note |
| 2379 | Date or time or period format code | R an..3 | | R | 102 = CCYYMMDD |
| <p>Segment description: Status-DE D This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' The date of the reference is 01.03.2003</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | CT = Contract number |
| 1154 | Reference identifier | R an..70 | | | Reference to agreement An agreement reference number. Used if there is more than one contract between business partners during the same period of time. |
| <p>Segment description:</p> <p>Status-DE O</p> <p>This segment is used to reference the agreement, if more than one agreements exist.</p> <p>Example: RFF+CT:1' Invoice references to agreement no. 1.</p> | | | | | |



| | | | | | |
|---|---|----------------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date agreement The date when the agreement being referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify any dates related to the references given in the previous RFF segment. The date when the agreement being referred to was issued.</p> <p>Example: DTM+171:20030301:102' The agreement date is 01.03.2003</p> | | | | | |




| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | AGB = Contract party reference number |
| 1154 | Reference identifier | R an..70 | | | Reference to sales agreement/contract A sales agreement or contract or catalogue reference number. The sales agreement or the contract list all item allowances and charges. |
| Segment description: Status-DE O | | | | | |
| Example: RFF+AGB:1' Reference to sales agreement 1. | | | | | |



| | | | | | |
|--|---|----------------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date sales agreement/contract reference The date when the sales agreement/contract being referred to was issued. This date is indicated when a reference to a sales agreement is transmitted. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify any dates related to the references given in the previous RFF segment. The date when the sales agreement/contract being referred to was issued.</p> <p>Example: DTM+171:20030301:102' The agreement date is 01.03.2003</p> | | | | | |



| | | | | | |
|---|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * |  | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | AGG = Dispute number |
| 1154 | Reference identifier | C an..70 | | | Reference to claim (commercial dispute) number A claim reference number. A claim is a notification by the buyer to the supplier that the invoice is incorrect. Reference to commercial dispute number A reference number identifying a previously transmitted commercial dispute. |
| Segment description: Status-DE D This segment must be used within credit notes to specify the source commercial dispute (COMDIS). Example: RFF+AGG:8711' Credit note specifies commercial dispute 8711. | | | | | |




4. Segments Layout

| | | | | | |
|--|---|----------------------|---|---|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of commercial dispute number reference Date of commercial dispute Mandatory for credit notes |
| 2379 | Date or time or period format code | R an..3 | | R | 102 = CCYYMMDD |
| <p>Segment description: Status-DE D This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' The date of the commercial dispute is 01.03.2003</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | ASI = Proof of delivery reference number |
| 1154 | Reference identifier | R an..70 | | | Reference to customer's returns number This entity can be used to specify returns of goods, e.g. deposit. The document number is assigned by the supplier. |
| <p>Segment description: Status-DE O</p> <p>This segment can be used to specify returns of goods, e.g. deposit. The document number is assigned by the supplier.</p> <p>Example: RFF+ASI:8799' Reference to returns no. 8799.</p> | | | | | |




| | | | | | |
|--|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * |  | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of customer returns number ref. The date when the returns advice being referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify any dates related to the references given in the previous RFF segment.</p> <p>Example: DTM+171:20030301:102' The date on the returns document is 01.03.2003</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | ABO = Originator's reference |
| 1154 | Reference identifier | R an..70 | | | Reference to invoice summary list Reference to the invoice summary list sent by the supplier. |
| <p>Segment description: Status-DE R This segment is used to specify the invoice register. Example: RFF+ABO:4713' The invoice is part of invoice register 4713.</p> | | | | | |



| | | | | | |
|--|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * |  | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date invoice summary list Date of invoice summary list. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' Invoice register is dated 01.03.2003</p> | | | | | |




| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | POR = Purchase order response number |
| 1154 | Reference identifier | R an..70 | | | Supplier's order response number This entity contains a reference to suppliers order response number. |
| <p>Segment description:</p> <p>Status-DE O</p> <p>This segment can contain a reference to suppliers order response number</p> <p>Example: RFF+POR:4711-R'</p> <p>The message references to suppliers order response number 4711-R.</p> | | | | | |



| | | | | | |
|--|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of the orders response number The date when the document being referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' Suppliers order response is dated 01.03.2003</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * |  | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | BO = Blanket order number |
| 1154 | Reference identifier | R an..70 | | | Reference to blanket order number Indication of the blanket order number. |
| <p>Segment description: Status-DE O This RFF segment is used to specify references. Example: RFF+BO:5698' This message is based on blanket order 5698.</p> | | | | | |



| | | | | | |
|---|--------------------------|---------------|---|--|--|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | ACE = Related document number |
| 1154 | Reference identifier | R an..70 | | | Reference to related document number This entity is used to reference to a document related to the invoice, e.g. an accounting number. This entity is bilaterally agreed between the partners. |
| <p>Segment description:</p> <p>Status-DE O</p> <p>This segment can be used to specify additional references, e.g. SAP account reference</p> <p>Example: RFF+ACE:8799' Reference to document no. 8799.</p> | | | | | |



| | | | | | |
|--|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of related document reference The date when the document being referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' The date on the referencing document is 01.03.2003</p> | | | | | |




| | | | | | |
|--|--------------------------|---------------|---|--|--|
| SG1 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | UC = Ultimate customer's reference number |
| 1154 | Reference identifier | R an..70 | | | Reference to ultimate consignee order number Order number of ultimate consignee. |
| <p>Segment description: Status-DE O This segmentgroup will only be used to provide consumers order numbers. Example: RFF+UC:4711' The message references to consumers order number 4711.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | ALQ = Returns notice number |
| 1154 | Reference identifier | R an..70 | | | Reference to returns notice numer This entity is used to provide a returns notice number. The document number is assigned by the buyer. |
| <p>Segment description: Status-DE O</p> <p>This segmentgroup will only be used to provide a returns notice number. The document number is assigned by the buyer.</p> <p>Example: RFF+ALQ:4788' The message references to returns notice number 4788.</p> | | | | | |




| | | | | | |
|---|---|----------------------|---|--|---|
| SG1 | - C | 1 - RFF-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * |  | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | | Date of returns notice number ref. The date when the returns notice being referred to was issued. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' The date of the return document is 01.03.2003</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG1 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | AAS = Transport document number |
| 1154 | Reference identifier | R an..70 | | | Reference to transport document number This entity can be used to indicate the document number assigned by the freight forwarder. |
| <p>Segment description: Status-DE O This segment can be used to indicate the document number assigned by the freight forwarder. Example: RFF+AAS:4711' The message references to transport document number 4711.</p> | | | | | |



4. Segments Layout


| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|--|---|
| NAD | - 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. | | | | | |
| | | EANCOM | * |  | Description |
| 3035 | Party function code qualifier | M an..3 | | | BY = Buyer |
| C082 | PARTY IDENTIFICATION DETAILS | A | | R | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN)- Format n13 Buyer GLN The GLN which identifies the buyer. In order to use only GLN for identifying the name and address master data alignment is required. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | N | |
| 3036 | Party name | M an..35 | | | Name and address of party in clear text to which merchandise is sold and/or a service provided. |
| 3036 | Party name | O an..35 | | | Buyer's name, second line |
| 3036 | Party name | O an..35 | | | Buyer's name, third line |
| 3036 | Party name | O an..35 | | | Buyer's name, fourth line |
| 3036 | Party name | O an..35 | | | Buyer's name, fifth line |
| 3045 | Party name format code | O an..3 | | N | |
| C059 | STREET | D | | N | |



4. Segments Layout

| NAD - M 1 - Name and address | | EANCOM | * | | Description |
|--|---|----------|---|---|---|
| 3042 | Street and number or post office box identifier | M an..35 | | | Buyer's address, Street and number or post box, first line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Buyer's address, Street and number or post box, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Buyer's address, Street and number or post box, third line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Buyer's address, Street and number or post box, fourth line |
| 3164 | City name | D an..35 | | N | Buyer's address, City name |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | N | |
| 3229 | Country sub-entity name code | O an..9 | | | Buyer's address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Buyer's address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | N | Buyer's address, Postcode |
| 3207 | Country name code | D an..3 | | N | Buyer's address, Country code |
| Segment description: Status-DE R The buyer/invoicee is identified by GLN. Example: NAD+BY+4071615111110::9++Name1:Name2:Name3:Name4:Name5:1+Street1:Street2:Street3:Street4+City+State:::State+PostalCode+DE' The buyer/invoicee is identified by GLN 4071615111110. | | | | | |



| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|---|--------------------------|---------------------|---|--|---|
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * |  | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Buyer's additional identification A code providing an additional identification of the buyer. It is used when the GLN is not sufficient and can specify an agreed additional identification. |
| <p>Segment description: Status-DE O</p> <p>The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0815' The additional identification is 0815.</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | IT = Internal customer number |
| 1154 | Reference identifier | R an..70 | | | Buyers internal identification in suppliers system Number assigned by a seller, supplier etc. to identify a customer within his enterprise. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify identification number from suppliers system. Example: RFF+IT:0815' The identification in suppliers system is 0815.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------------|---|--|--|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | VA = VAT registration number |
| 1154 | Reference identifier | R an..70 | | | Buyer's VAT registration number Unique number attributed by the competent fiscal authority to identify the buyer for all VAT related matters. The VAT registration number must be specified for intra-community deliveries. It must be mentioned unedited and begins with country prefix. |
| Segment description: Status-DE D The RFF segment following the NAD segment can specify a VAT registration number: Example: RFF+VA:DE090909' The VAT registration number is DE090909. | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|--|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | FC = Fiscal number |
| 1154 | Reference identifier | R an..70 | | | Buyer's fiscal number Reference number identifies the party to the tax administration. |
| <p>Segment description: Status-DE D The RFF segment following the NAD segment can specify a Fiscal number . Example: RFF+FC:DE090909' The buyer's fiscal number is DE090909.</p> | | | | | |



4. Segments Layout

| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|---|---|
| NAD | - 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. | | | | | |
| | | EANCOM | * | | Description |
| 3035 | Party function code qualifier | M an..3 | | | IV = Invoicee |
| C082 | PARTY IDENTIFICATION DETAILS | A | | R | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN)- Format n13 Invoicee GLN The GLN which identifies the invoicee. If different from the buyer. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | N | |
| 3036 | Party name | M an..35 | | | Name and address of party to whom an invoice is issued if different from the buyer. |
| 3036 | Party name | O an..35 | | | Invoicee name, second line |
| 3036 | Party name | O an..35 | | | Invoicee name, third line |
| 3036 | Party name | O an..35 | | | Invoicee name, fourth line |
| 3036 | Party name | O an..35 | | | Invoicee name, fifth line |
| 3045 | Party name format code | O an..3 | | N | |
| C059 | STREET | D | | N | |



| NAD - M 1 - Name and address | | EANCOM | * | | Description |
|---|---|----------|---|---|--|
| 3042 | Street and number or post office box identifier | M an..35 | | | Invoicee's address, Street and number or post box, first line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Invoicee's address, Street and number or post box, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Invoicee's address, Street and number or post box, third line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Invoicee's address, Street and number or post box, fourth line |
| 3164 | City name | D an..35 | | N | Invoicee's address, City name |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | N | |
| 3229 | Country sub-entity name code | O an..9 | | | Invoicee's address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Invoicee's address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | N | Invoicee's address, Postal code |
| 3207 | Country name code | D an..3 | | N | Invoicee's address, Country code |
| Segment description: Status-DE D The invoicee is identified by GLN if not identical with buyer. Example: NAD+IV+4071615192710::9++Name1:Name2:Name3:Name4:Name5:1+X:X:X+X+X::X+X+CZ' Invoicee is identified by GLN 4071615192710. | | | | | |



| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Invoicee additional identification A code providing an additional identification of the invoicee. It is used when the GLN is not sufficient and can specify an agreed additional identification. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0815' The additional identification is 0815.</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | IT = Internal customer number |
| 1154 | Reference identifier | R an..70 | | | Invoictees internal identification in suppliers system Number assigned by a seller, supplier etc. to identify a customer within his enterprise. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify the identification from suppliers system. Example: RFF+IT:0815' The internal identification is 0815.</p> | | | | | |




| | | | | | |
|--|--------------------------|---------------------|---|--|--|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | VA = VAT registration number |
| 1154 | Reference identifier | R an..70 | | | Invoicee's VAT registration number Unique number attributed by the competent fiscal authority to identify the invoicee for all VAT related matters. The VAT registration number must be specified for intra-community deliveries. It must be mentioned unedited and begins with country prefix. |
| Segment description: Status-DE O The RFF segment following the NAD segment can specify a (VA)Tax registration number. Example: RFF+VA:DE090909' The VAT registration number is DE090909. | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | FC = Fiscal number |
| 1154 | Reference identifier | R an..70 | | | Invoicee's fiscal number Reference number identifies the party to the tax administration. |
| Segment description: Status-DE O | | | | | |
| Example: RFF+FC:DE090909' Invoicee's fiscal number is DE090909. | | | | | |



| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|--|---|
| NAD | - 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. | | | | | |
| | | EANCOM | * |  | Description |
| 3035 | Party function code qualifier | M an..3 | | | DP = Delivery party |
| C082 | PARTY IDENTIFICATION DETAILS | A | | D | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN) - Format n13 Delivery party GLN The GLN which identifies the delivery party. The delivery party is the party where the goods were delivered or where the service was completed. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | D | |
| 3036 | Party name | M an..35 | | | Party Name in clear text Party name and address in clear text to whom the goods are delivered. Used if no GLN is available. |
| 3036 | Party name | O an..35 | | | Delivery party name, second line |
| 3036 | Party name | O an..35 | | | Delivery party name, third line |
| 3036 | Party name | O an..35 | | | Delivery party name, fourth line |
| 3036 | Party name | O an..35 | | | Delivery party name, fifth line |
| 3045 | Party name format code | O an..3 | | N | |
| C059 | STREET | D | | D | |



4. Segments Layout

| NAD - M 1 - Name and address | | EANCOM | * | | Description |
|---|---|----------|---|---|---|
| 3042 | Street and number or post office box identifier | M an..35 | | | Building Name/Number and Street Name or post box Delivery party address, Street and number or post box, first line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Delivery party address, Street and number or post box, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Delivery party address, Street and number or post box, third line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Delivery party address, Street and number or post box, fourth line |
| 3164 | City name | D an..35 | | D | City/Town name, clear text Delivery party address, City name |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | | |
| 3229 | Country sub-entity name code | O an..9 | | | Delivery party address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Delivery party address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | | Delivery party address, Postal code |
| 3207 | Country name code | D an..3 | | | Delivery party address, Country code |
| <p>Segment description: Status-DE R</p> <p>If direct delivery is practised with proforma invoices this NAD segment contains the GLN of settlement place/buyer within the consolidated invoice. See also ALI segment (direct delivery). Example: NAD+DP+4089876511111::9++Tante Emma Laden:::ABC123:1+Maarweg 104:::ABC123+Köln+:::X+50825+DE' The delivery party is identified by GLN 4089876511111.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Delivery party additional identification A code providing an additional identification of the delivery party. It is used when the GLN is not sufficient and can specify an agreed additional identification. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0816' The additional identification is 0816.</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | IT = Internal customer number |
| 1154 | Reference identifier | R an..70 | | | Delivery party, internal customer ID Internal customer id number for delivery party in supplier's system. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify the customer number of suppliers system. Example: RFF+IT:9988' The internal customer number is 9988.</p> | | | | | |




4. Segments Layout

| | | | | | |
|--|----------------------------------|-------------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG5 | - C | 1 - CTA-COM | | | |
| CTA | - M | 1 - Contact information | | | |
| Function: To identify a person or a department to whom communication should be directed. | | | | | |
| | | EANCOM | * | | Description |
| 3139 | Contact function code | R an..3 | | | PD = Purchasing contact |
| C056 | DEPARTMENT OR EMPLOYEE DETAILS | O | | | |
| 3413 | Department or employee name code | O an..17 | | | |
| 3412 | Department or employee name | O an..35 | | | Delivery party, contact Person/Department to contact within delivery party. |
| <p>Segment description: Status-DE O This segment is used to identify the department and/or person within the party specified in the NAD. Example: CTA+PD+AG-TI406:Herr Schmidt' Purchasing contact person is Mr. Schmidt</p> | | | | | |




4. Segments Layout

| SG2 | - C | 1 - NAD-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|--|--|
| NAD | - 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. | | | | | |
| | | EANCOM | * |  | Description |
| 3035 | Party function code qualifier | M an..3 | | | PW = Despatch party |
| C082 | PARTY IDENTIFICATION DETAILS | A | | D | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN) - Format n13 Pick up party GLN Mandatory for Pick up. The GLN which identifies the pick up place. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | | |
| 3036 | Party name | M an..35 | | | Pick up party name and address Pick up party name and address where the goods were collected. Used if no GLN is available. Only applicable in self collection. |
| 3036 | Party name | O an..35 | | | Pick up party name, second line |
| 3036 | Party name | O an..35 | | | Pick up party name, third line |
| 3036 | Party name | O an..35 | | | Pick up party name, fourth line |
| 3036 | Party name | O an..35 | | | Pick up party name, fifth line |
| 3045 | Party name format code | O an..3 | | N | |



4. Segments Layout

| NAD - M 1 - Name and address | | EANCOM | * |  | Description |
|---|---|----------|---|--|--|
| C059 | STREET | D | | D | |
| 3042 | Street and number or post office box identifier | M an..35 | | | Building Name/Number and Street Name Pick up party address, Street and number or post box, first line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Pick up party address, Street and number or post box, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Pick up party address, Street and number or post box, third line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Pick up party address, Street and number or post box, fourth line |
| 3164 | City name | D an..35 | | | City/Town name, clear text Pick up party address, City name |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | | |
| 3229 | Country sub-entity name code | O an..9 | | | Pick up party address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Pick up party address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | | Postal code Pick up party address, Postal code |
| 3207 | Country name code | D an..3 | | | DE = GERMANY ISO 3166 two alpha code Pick up party address, Country name code |
| <p>Segment description: Status-DE D The collection place is identified by GLN. Party name and address in clear text may only be used, if a GLN is not (yet) available. Example: NAD+PW+4089876511111::9++Abholstelle:::ABC123:1+Maarweg 104:::ABC123+Köln+:::X+50825+DE'</p> | | | | | |



4. Segments Layout


eINVOIC; V 2.2

| | | |
|--|-----|----------------------|
| NAD | - M | 1 - Name and address |
| The collection place is identified by GLN 4089876511111. | | |




| | | | | | |
|--|--------------------------|-----------------|---|--|---|
| SG2 | - C | 1 - NAD-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Pick up party additional identification A code providing an additional identification of the pick up party. It is used when the GLN is not sufficient and can specify an agreed additional identification. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0816' The additional identification is 0816.</p> | | | | | |



| | | |
|--|----------------------------------|---|
| SG2 | - C | 1 - NAD-SG3-SG5 |
| SG5 | - C | 1 - CTA |
| CTA | - M | 1 - Contact information |
| Function: To identify a person or a department to whom communication should be directed. | | |
| | EANCOM | *  Description |
| 3139 | Contact function code | R an..3 WH = Warehouse |
| C056 | DEPARTMENT OR EMPLOYEE DETAILS | O |
| 3413 | Department or employee name code | O an..17 |
| 3412 | Department or employee name | O an..35 Pick up party, contact person The name and/or the code of the person or the department to contact within the pick up place. |
| Segment description: Status-DE O This segment is used to identify the department and/or person within the party specified in the NAD. Example: CTA+WH+AG-TI406:Herr Schmidt Purchasing contact person is Mr. Schmidt | | |




4. Segments Layout

| SG2 | - C | 1 - NAD-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|--|--|
| NAD | - 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. | | | | | |
| | | EANCOM | * |  | Description |
| 3035 | Party function code qualifier | M an..3 | | | UC = Ultimate consignee |
| C082 | PARTY IDENTIFICATION DETAILS | A | | O | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN) - Format n13 Ultimate consignee GLN The GLN which identifies the ultimate consignee. Identifies the second delivery place, e.g. specific outlet. The warehouse is identified by the delivery party. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | O | |
| 3036 | Party name | M an..35 | | | Ultimate consignee name and address Name and address of the party who has been designated (on the invoice or despatch advice) as the final recipient of the stated merchandise. E.g. in case of cross-docking Party Name in clear text Used if no GLN is available |
| 3036 | Party name | O an..35 | | | Ultimate consignee name, second line |
| 3036 | Party name | O an..35 | | | Ultimate consignee name, third line |
| 3036 | Party name | O an..35 | | | Ultimate consignee name, fourth line |
| 3036 | Party name | O an..35 | | | Ultimate consignee name, fifth line |



4. Segments Layout

| NAD - M 1 - Name and address | | EANCOM | * |  | Description |
|--|---|----------|---|--|---|
| 3045 | Party name format code | O an..3 | | N | |
| C059 | STREET | D | | O | |
| 3042 | Street and number or post office box identifier | M an..35 | | | Building Name/Number and Street Name or post box Ultimate consignee address, Street and number or post box, first line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Ultimate consignee address, Street and number or post box, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Ultimate consignee address, Street and number or post box, third line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Ultimate consignee address, Street and number or post box, fourth line |
| 3164 | City name | D an..35 | | O | City/Town name, clear text Ultimate consignee address, City name |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | | |
| 3229 | Country sub-entity name code | O an..9 | | | Ultimate consignee address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Ultimate consignee address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | | Postal code Ultimate consignee address, Postal code |
| 3207 | Country name code | D an..3 | | | DE = GERMANY ISO 3166 2-Alpha Code Ultimate consignee address, country name code |
| Segment description: Status-DE D This NAD segment identifies the secondary delivery place. | | | | | |



4. Segments Layout


| | | |
|--|-----|----------------------|
| NAD | - M | 1 - Name and address |
| Example: NAD+UC+4089876986411::9++Tante Emma Laden:::ABC123:1+Maarweg 104:::ABC123+Köln+:::X+50825+DE' The ultimate consignee is identified by GLN 4089876986411. | | |




| | | | | | |
|--|--------------------------|-----------------|---|--|--|
| SG2 | - C | 1 - NAD-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Ultimate consignee additional identification Additional identification to a party if the GLN is not sufficient for the business purpose. It is used when the GLN is not sufficient and can specify an agreed additional identification. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0816' The additional identification is 0816.</p> | | | | | |



4. Segments Layout

| SG2 | - C | 1 - NAD-SG3 | | | |
|--|--------------------------------------|----------------------|---|--|--|
| NAD | - 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. | | | | | |
| | | EANCOM | * |  | Description |
| 3035 | Party function code qualifier | M an..3 | | | UD = Ultimate customer |
| C082 | PARTY IDENTIFICATION DETAILS | A | | | |
| 3039 | Party identifier | M an..35 | | | GLN of the ultimate consumer Global Location Number (GLN) - Format n13 Identification of the ultimate consumer with GLN |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | D | |
| 3036 | Party name | M an..35 | | | Name 1 of the ultimate consumer Identification of the ultimate consumer by name |
| 3036 | Party name | O an..35 | | | Name 2 of the ultimate consumer Identification of the ultimate consumer by name |
| 3036 | Party name | O an..35 | | | Name 3 of the ultimate consumer Identification of the ultimate consumer by name |
| C059 | STREET | D | | D | |
| 3042 | Street and number or post office box | M an..35 | | | Street of ultimate consumer |



| NAD - M 1 - Name and address | | | | | |
|--|------------------------------|----------|---|--|---|
| | | EANCOM | * |  | Description |
| | identifier | | | | Identification of the ultimate consumer by address |
| 3164 | City name | D an..35 | | | Place of ultimate consumer - name of a city (town, village) for addressing purposes. Identification of the ultimate consumer by address |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | D N | |
| 3229 | Country sub-entity name code | O an..9 | | | |
| 3251 | Postal identification code | D an..17 | | | Postcode of ultimate consumer Identification of the ultimate consumer by address |
| 3207 | Country name code | D an..3 | | | DE = GERMANY ISO 3166 two alpha code |
| <p>Segment description: Status-DE O This NAD segment identifies the ultimate consumer. Example: NAD+UD+4089876986411::9++Endverbraucher-Name 1:Endverbraucher-Name 2:Endverbraucher-Name 3+Maarweg 104+Köln++50825+DE' The ultimate consumer is identified by GLN 4089876986411.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|--|
| SG2 | - C | 1 - NAD-SG3 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Ultimate consumer additional identification Additional identification of the ultimate consumer |
| <p>Segment description: Status-DE O</p> <p>The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0816' The additional identification is 0816.</p> | | | | | |



4. Segments Layout


| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|---|--|
| NAD | - 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. | | | | | |
| | | EANCOM | * | | Description |
| 3035 | Party function code qualifier | M an..3 | | | SU = Supplier |
| C082 | PARTY IDENTIFICATION DETAILS | A | | R | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN) - Format n13 Supplier's GLN The GLN which identifies the supplier. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | N | |
| 3036 | Party name | M an..35 | | | Name of party in clear text which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade. |
| 3036 | Party name | O an..35 | | | Supplier's name and address, second line |
| 3036 | Party name | O an..35 | | | Supplier's name and address, third line |
| 3036 | Party name | O an..35 | | | Supplier's name and address, fourth line |
| 3036 | Party name | O an..35 | | | Supplier's name and address, fifth line |
| 3045 | Party name format code | O an..3 | | N | |
| C059 | STREET | D | | N | |




4. Segments Layout

| NAD - M 1 - Name and address | | EANCOM | * | | Description |
|--|---|----------|---|---|--|
| 3042 | Street and number or post office box identifier | M an..35 | | | Supplier's address, Street and number or post box, first line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Supplier's address, Street and number or post box, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Supplier's address, Street and number or post box, third line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Supplier's address, Street and number or post box, fourth line |
| 3164 | City name | D an..35 | | N | Supplier's address, City |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | N | |
| 3229 | Country sub-entity name code | O an..9 | | | Supplier's address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Supplier's address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | N | Supplier's address, Postcode |
| 3207 | Country name code | D an..3 | | N | Supplier's address, Country code |
| <p>Segment description: Status-DE R The supplier/issuer of invoice is identified by GLN. Example: NAD+SU+4389876511113::9++Name1:X:X:X:1+X:X:X+X+X::X+X+AD' The supplier/issuer of invoice is identified by GLN 4389876511113.</p> | | | | | |



| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|---|--------------------------|---------------------|---|--|---|
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * |  | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Supplier's additional identification A code providing an additional identification of the supplier. It is used when the GLN is not sufficient and can specify an agreed additional identification. |
| <p>Segment description: Status-DE O</p> <p>The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0817' The additional identification is 0817.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * |  | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | VA = VAT registration number |
| 1154 | Reference identifier | R an..70 | | | Supplier's VAT registration number Unique number attributed by the competent fiscal authority to identify the supplier for all VAT related matters. The VAT registration number must be specified for intra-community and also in some countries for domestic deliveries. It must be mentioned unedited and begins with country prefix. Supplier's VAT No. or Fiscal number is mandatory in national trade. |
| Segment description: Status-DE D The RFF segment following the NAD segment must specify the tax number. Example: RFF+VA:DE101010' The VAT registration number is DE101010. | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|---|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | | | XA = Company/place registration number |
| 1154 | Reference identifier | R an..70 | | | Company registration number supplier Company registration number supplier Identification of the manufacturer of electric and electronic parts |
| <p>Segment description: Status-DE O</p> <p>The RFF segment can specify the registration number to identify the manufacturer of electric and electronic parts. The number is indicated at header level only if applicable for all articles. Example: RFF+XA:WEEE DE 13345678' Identification of the manufacturer of electric and electronic parts is WEEE DE 13345678</p> | | | | | |




4. Segments Layout

| | | | | | |
|--|--------------------------|---------------------|---|--|--|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | FC = Fiscal number |
| 1154 | Reference identifier | R an..70 | | | Supplier's fiscal number Reference number identifies the party to the tax administration. Supplier's VAT No. or Fiscal number is mandatory in national trade. |
| <p>Segment description: Status-DE D</p> <p>The RFF segment following the NAD segment must specify the tax number. Example: RFF+FC:07/408/1234/5' The fiscal tax number is 07/408/1234/5.</p> | | | | | |



4. Segments Layout

| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
|--|-----------------------------------|----------------------|---|--|--|
| NAD | - 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. | | | | | |
| | | EANCOM | * |  | Description |
| 3035 | Party function code qualifier | M an..3 | | | PE = Payee |
| C082 | PARTY IDENTIFICATION DETAILS | A | | R | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN) - Format n13 Payee's GLN The credit party GLN when other than the beneficiary. If different from the supplier and/or invoice issuer. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | N | |
| C080 | PARTY NAME | D | | N | |
| 3036 | Party name | M an..35 | | | Payee's name, first line |
| 3036 | Party name | O an..35 | | | Payee's name, second line |
| 3036 | Party name | O an..35 | | | Payee's name, third line |
| 3036 | Party name | O an..35 | | | Payee's name, fourth line |
| 3036 | Party name | O an..35 | | | Payee's name, fifth line |
| Segment description: Status-DE D The payee is identified by GLN if not identical with supplier/issuer of invoice. | | | | | |



4. Segments Layout

eINVOIC; V 2.2

| | | |
|------------|--|----------------------|
| NAD | - M | 1 - Name and address |
| Example: | NAD+PE+4389876512643::9++X:X:X:X' The payee is identified by GLN 4389876512643. | |



| | | |
|--|--------------------------|---------------------|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 |
| SG3 | - C | 1 - RFF |
| RFF | - M | 1 - Reference |
| Function: To specify a reference. | | |
| | | EANCOM |
| | | * |
| | | |
| Description | | |
| C506 | REFERENCE | M |
| 1153 | Reference code qualifier | M an..3 |
| | | * |
| | | |
| 1154 | Reference identifier | R an..70 |
| <p>Payee's additional identification Additional identification to a party if the GLN is not sufficient for the business purpose. It is used when the GLN is not sufficient and can specify an agreed additional identification.</p> | | |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0817' The additional identification is 0817.</p> | | |





4. Segments Layout

| | | | | | |
|---|--------------------------|---------------------|---|--|--|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * | | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | VA = VAT registration number |
| 1154 | Reference identifier | R an..70 | | | Payee's VAT number Unique number attributed by the competent fiscal authority to identify the payee for all VAT related matters. |
| <p>Segment description: Status-DE O The RFF segment following the NAD segment can specify a (VA)Tax registration number. Example: RFF+VA:DE101010' The VAT registration number is DE101010.</p> | | | | | |



4. Segments Layout


| | | |
|--|--------------------------|--|
| SG2 | - C | 1 - NAD-FII-SG3-SG5 |
| SG3 | - C | 1 - RFF |
| RFF | - M | 1 - Reference |
| Function: To specify a reference. | | |
| | EANCOM | *  Description |
| C506 | REFERENCE | M |
| 1153 | Reference code qualifier | M an..3 *  |
| 1154 | Reference identifier | R an..70 Payee's fiscal number Reference number identifies the party to the tax administration. |
| Segment description: Status-DE O Example: RFF+FC:DE090909' The fiscal number is DE090909. | | |



4. Segments Layout

| | | | | | |
|--|-----------------------------------|----------------------|---|---|---|
| SG2 | - C | 1 - NAD-SG3 | | | |
| NAD | - 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. | | | | | |
| | | EANCOM | * | | Description |
| 3035 | Party function code qualifier | M an..3 | | | DS = Distributor |
| C082 | PARTY IDENTIFICATION DETAILS | A | | | |
| 3039 | Party identifier | M an..35 | | | Global Location Number (GLN) - Format n13 Distributor GLN GLN of party distributing goods and services |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| <p>Segment description: Status-DE O</p> <p>The distributor is identified by GLN if not identical with issuer of invoice (SU). Example: NAD+DS+4389876511893::9' The distributor is identified by GLN 4389876511893.</p> | | | | | |



| | | | | | |
|--|--------------------------|---------------|---|--|---|
| SG2 | - C | 1 - NAD-SG3 | | | |
| SG3 | - C | 1 - RFF | | | |
| RFF | - M | 1 - Reference | | | |
| Function: To specify a reference. | | | | | |
| | | EANCOM | * |  | Description |
| C506 | REFERENCE | M | | | |
| 1153 | Reference code qualifier | M an..3 | * | | YC1 = Additional party identification (GS1 Code) |
| 1154 | Reference identifier | R an..70 | | | Distributor additional identification Additional identification to a party if the GLN is not sufficient for the business purpose. |
| <p>Segment description: Status-DE O</p> <p>The RFF segment following the NAD segment can specify an agreed additional identification. Example: RFF+YC1:0822' The additional identification is 0822.</p> | | | | | |



4. Segments Layout

| SG2 | - C | 1 - NAD-FII | | | |
|--|-----------------------------------|----------------------|---|---|---|
| NAD | - 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. | | | | | |
| | | EANCOM | * | | Description |
| 3035 | Party function code qualifier | M an..3 | | | SF = Ship from |
| C082 | PARTY IDENTIFICATION DETAILS | A | | | |
| 3039 | Party identifier | M an..35 | | | Identification of ship from place Global Location Number (GLN) - Format n13 Identification of the party from where goods will be or have been shipped. |
| 1131 | Code list identification code | N an..17 | | N | |
| 3055 | Code list responsible agency code | R an..3 | * | | 9 = GS1 |
| C058 | NAME AND ADDRESS | N | | N | |
| 3124 | Name and address description | M an..35 | | | |
| 3124 | Name and address description | C an..35 | | | |
| 3124 | Name and address description | C an..35 | | | |
| 3124 | Name and address description | C an..35 | | | |
| 3124 | Name and address description | C an..35 | | | |
| C080 | PARTY NAME | D | | N | |
| 3036 | Party name | M an..35 | | | |
| 3036 | Party name | O an..35 | | | Ship from place name and address, second line |
| 3036 | Party name | O an..35 | | | Ship from place name and address, third line |
| 3036 | Party name | O an..35 | | | Ship from place name and address, fourth line |
| 3036 | Party name | O an..35 | | | Ship from place name and address, fifth line |



4. Segments Layout

| NAD - M 1 - Name and address | | EANCOM | * | | Description |
|---|---|----------|---|---|--|
| 3045 | Party name format code | O an..3 | | N | |
| C059 | STREET | D | | N | |
| 3042 | Street and number or post office box identifier | M an..35 | | | |
| 3042 | Street and number or post office box identifier | C an..35 | | | |
| 3042 | Street and number or post office box identifier | O an..35 | | | Ship from place street, second line |
| 3042 | Street and number or post office box identifier | O an..35 | | | Ship from place street, third line |
| 3164 | City name | D an..35 | | N | |
| C819 | COUNTRY SUB-ENTITY DETAILS | D | | N | |
| 3229 | Country sub-entity name code | O an..9 | | | Ship from place address, Country sub-entity |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | O an..3 | | | |
| 3228 | Country sub-entity name | O an..70 | | | Ship from place address, Country sub-entity name |
| 3251 | Postal identification code | D an..17 | | N | Ship from place address, Postcode |
| 3207 | Country name code | D an..3 | | N | Ship from place address, Country code |
| Segment description: Status-DE O Identification of the ship fro place by Global Location Number (GLN). Example: NAD+SF+4012345000009::9++X:X:X:X:X:1+X:X:X+X+X:::X+X+AD' The ship from place is identified by Global Location Number (GLN) 4012345000009. | | | | | |



4. Segments Layout


| SG6 | - C | 1 - TAX | | | |
|---|--|--------------------------|---|--------|---|
| TAX | - M | 1 - Duty/tax/fee details | | | |
| Function: To specify relevant duty/tax/fee information. | | | | | |
| | | EANCOM | * | | Description |
| 5283 | Duty or tax or fee function code qualifier | M an..3 | | | 7 = Tax |
| C241 | DUTY/TAX/FEE TYPE | D | | | |
| 5153 | Duty or tax or fee type name code | O an..3 | | R | VAT = Value added tax |
| C533 | DUTY/TAX/FEE ACCOUNT DETAIL | O | | N N | |
| 5289 | Duty or tax or fee account code | M an..6 | | | |
| 5286 | Duty or tax or fee assessment basis value | O an..15 | | N | |
| C243 | DUTY/TAX/FEE DETAIL | A | | R | |
| 5279 | Duty or tax or fee rate code | O an..7 | | N | |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | N | |
| 5278 | Duty or tax or fee rate | R an..17 | | | Current tax rate VAT rate, document level Vat rate applicable to all items, if not overwritten on line level |
| 5305 | Duty or tax or fee category code | D an..3 | | R | Indication of the VAT Type: Standard Rate, Exempt from tax, Outside scope of tax. E = Exempt from tax O = Services outside scope of tax S = Standard rate VAT category heading section The actual VAT category for items or services. |
| Segment description: | | | | | |



| |
|---|
| TAX - M 1 - Duty/tax/fee details |
| Status-DE R |
| The main tax rate is indicated here in the heading section of the message. Should the occasion arise different tax rates are indicated on detail level. |
| Example: TAX+7+VAT+++:::16+S' The dominant tax rate of the document is 16%. |



4. Segments Layout

| | | | | | |
|--|-------------------------------|----------------|---|--|---|
| SG7 | - C | 1 - CUX-DTM | | | |
| CUX | - M | 1 - Currencies | | | |
| Function: To specify currencies used in the transaction and relevant details for the rate of exchange. | | | | | |
| | | EANCOM | * |  | Description |
| C504 | CURRENCY DETAILS | R | | | |
| 6347 | Currency usage code qualifier | M an..3 | * | | 2 = Reference currency |
| 6345 | Currency identification code | R an..3 | | | Invoice currency The currency unit in which the prices and amounts in the invoice message are expressed. Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example: EUR = Euro |
| 6343 | Currency type code qualifier | R an..3 | * | | 4 = Invoicing currency |
| C504 | CURRENCY DETAILS | D | | D | |
| 6347 | Currency usage code qualifier | M an..3 | * | | 3 = Target currency |
| 6345 | Currency identification code | R an..3 | | | VAT/Payment currency VAT currency: Other currency different from the invoice currency in which the VAT amount according to the national law must be invoiced (Not used in Germany). Payment currency: Currency used for payment if different from invoice currency (Used only in Germany). Indication of the currency code according to ISO 4217 three alpha code (see code list of DE 6345). Example: SEK = Swedish Krona |
| 6343 | Currency type code qualifier | R an..3 | * | | 11 = Payment currency |
| 6348 | Currency rate value | O n..4 | | | |
| 5402 | Currency exchange rate | D n..12 | | D | Rate of exchange The conversion rate that is applied to the reference currency (Invoice currency) to convert amount into the target currency (VAT currency or payment currency). |
| Segment description: Status-DE R | | | | | |



4. Segments Layout

eINVOIC; V 2.2

CUX - M 1 - Currencies

Indication of currency is mandatory.

Example: CUX+2:EUR:4+3:SEK:11:12.34+0.90243'

The document has been invoiced in EURO.



| | | | | | |
|---|--------------------------------------|-------------------------|---|---|--------------------|
| SG8 | - C | 1 - PAT-DTM | | | |
| PAT | - M | 1 - Payment terms basis | | | |
| Function: To specify the payment terms basis. | | | | | |
| Notes: 1. This segment will be removed effective with directory D.02B. | | | | | |
| | | EANCOM | * | | Description |
| 4279 | Payment terms type code qualifier | M an..3 | | | 3 = Fixed date |
| C110 | PAYMENT TERMS | C | | N | |
| 4277 | Payment terms description identifier | M an..17 | | N | |
| C112 | TERMS/TIME INFORMATION | C | | N | |
| 2475 | Time reference code | M an..3 | | | |
| 2009 | Terms time relation code | O an..3 | | | |
| 2151 | Period type code | C an..3 | | | |
| 2152 | Period count quantity | C n..3 | | | |
| Segment description: Status-DE O This segment group PAT-DTM is used to indicate terms net due date without deduction. Example: PAT+3++66:1:D:9' Due date: | | | | | |



4. Segments Layout

| | | | | | |
|---|---|----------------------|---|--|---|
| SG8 | - C | 1 - PAT-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 13 = Terms net due date |
| 2380 | Date or time or period value | R an..35 | | | Payment net due date Latest date on which funds should have reached the account receivable. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| Segment description: Status-DE O | | | | | |
| Example: DTM+13:20030315:102' Invoice is due on 15.03.2003 | | | | | |



| | | | | | |
|---|--------------------------------------|-------------------------|----------|---|---|
| SG8 | - C | 1 - PAT-DTM | | | |
| PAT | - M | 1 - Payment terms basis | | | |
| Function: To specify the payment terms basis. | | | | | |
| Notes: 1. This segment will be removed effective with directory D.02B. | | | | | |
| | | EANCOM | * | | Description |
| 4279 | Payment terms type code qualifier | M an..3 | | | 3 = Fixed date |
| C110 | PAYMENT TERMS | C | | N | |
| 4277 | Payment terms description identifier | M an..17 | | N | |
| C112 | TERMS/TIME INFORMATION | O | | | |
| 2475 | Time reference code | M an..3 | | | 66 = Specified date |
| 2009 | Terms time relation code | O an..3 | | N | Not used in Germany |
| 2151 | Period type code | O an..3 | | N | D = Day Not used in Germany |
| 2152 | Period count quantity | O n..3 | | N | Payment of the invoice total amount is due within the specified period. The start date of the period is the payment due reference date. E.g. 30 days after reference date. Not used in Germany |
| Segment description: Status-DE O This segmentgroup is used to indicate the start date for the due date. Example: PAT+3++66:3:D:30' Indication of due date | | | | | |



4. Segments Layout

| | | | | | |
|---|---|----------------------|---|--|---|
| SG8 | - C | 1 - PAT-DTM | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 7 = Effective date/time |
| 2380 | Date or time or period value | R an..35 | | | Payment due reference date Start date of the payment due period if it differs from the invoice document date. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| Segment description: Status-DE O | | | | | |
| Example: DTM+7:20050705:102' Payment due reference date is: 05.07.2005 | | | | | |



| | | | | | |
|--|-----------------------------------|-------------------------|---|--|----------------------|
| SG8 | - C | 1 - PAT-DTM-PCD-MOA | | | |
| PAT | - M | 1 - Payment terms basis | | | |
| Function: To specify the payment terms basis. | | | | | |
| Notes: 1. This segment will be removed effective with directory D.02B. | | | | | |
| | | EANCOM | * | | Description |
| 4279 | Payment terms type code qualifier | M an..3 | | | 22 = Discount |
| Segment description: Status-DE O | | | | | |
| This segment group PAT-DTM-PCD-MOA is only be used, if there is a conditional offer, that is not substracted by the issuer of the invoice. If early payment allowance is deducted within the invoice, segment group 16 needs to be used. | | | | | |
| Example: PAT+22' Payment terms: | | | | | |



| | | | | | |
|--|---|----------------------|---|--|--|
| SG8 | - C | 1 - PAT-DTM-PCD-MOA | | | |
| DTM | - C | 1 - Date/time/period | | | |
| Function: To specify date, and/or time, or period. | | | | | |
| | | EANCOM | * | | Description |
| C507 | DATE/TIME/PERIOD | M | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | | 12 = Terms discount due date/time |
| 2380 | Date or time or period value | R an..35 | | | Payment Terms discount due date Date by which payment should be made if discount terms are to apply. |
| 2379 | Date or time or period format code | R an..3 | | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O This segment is used to specify any dates associated with the payment terms for the invoice. Example: DTM+12:20030412:102' Terms discount due date is 12.04.2003</p> | | | | | |



| | | | | | |
|--|--------------------------------|------------------------|---|--|---|
| SG8 | - C | 1 - PAT-DTM-PCD-MOA | | | |
| PCD | - C | 1 - Percentage details | | | |
| Function: To specify percentage information. | | | | | |
| | | EANCOM | * | | Description |
| C501 | PERCENTAGE DETAILS | M | | | |
| 5245 | Percentage type code qualifier | M an..3 | | | 12 = Discount |
| 5482 | Percentage | R n..10 | | | Payment discount percentage The value of the percentage of the payment discount. A payment discount is an allowance which applies if the invoice is paid within a specified period of time or before a specified deadline. The allowance applies to the total invoice amount due. Not deducted in the invoice, only offer to the customer. |
| Segment description: Status-DE O This segment is used to specify percentages which will be allowed or charged. Example: PCD+12:2.5' 2.5% early payment allowance are offered | | | | | |



4. Segments Layout

| | | | | | |
|--|-------------------------------------|---------------------|---|--|---|
| SG8 | - C | 1 - PAT-DTM-PCD-MOA | | | |
| MOA | - C | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 8 = Allowance or charge amount |
| 5004 | Monetary amount | R n..35 | | | Payment discount amount The value of the amount of the payment discount. A payment discount is an allowance which applies if the invoice is paid within a specified period of time or before a specified deadline. The allowance applies to the total invoice amount due. Not deducted in the invoice, only offer to the customer. |
| Segment description: Status-DE O This segment is used to specify monetary values which will be allowed or charged. Example: MOA+8:2.52' Early payment allowance is 2.52 EURO | | | | | |




| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
|--|------------------------------------|----------------------------------|---|---|--|
| ALC | - M | 1 - Allowance or charge | | | |
| Function: To identify allowance or charge details. | | | | | |
| | | EANCOM | * | | Description |
| 5463 | Allowance or charge code qualifier | M an..3 | | | C = Charge |
| C552 | ALLOWANCE/CHARGE INFORMATION | O | | | |
| 1230 | Allowance or charge identifier | D an..35 | | | Identification of allowance or charge (bilaterally agreed) Identification of bilaterally agreed allowances or charges. The use of this dataelement has to be agreed mutually between the trading partners. |
| 4471 | Settlement means code | O an..3 | | N | |
| 1227 | Calculation sequence code | D an..3 | | O | <p>1 = First step of calculation 2 = Second step of calculation 3 = Third step of calculation 4 = Fourth step of calculation 5 = Fifth step of calculation 6 = Sixth step of calculation 7 = Seventh step of calculation 8 = Eighth step of calculation 9 = Ninth step of calculation</p> <p>The calculation sequence indicator is used when multiple allowances and/or charges are applicable. If various allowances and/or charges percentages, quantities, monetary amounts, or, rates are applicable to the same base price, then the calculation sequence indicator will always equal one. If the various allowances and/or charges are applied against a fluctuating price (constantly changing because of the application of other allowances and/or charges) then the sequence of calculation is indicated using this data element. If the allowance or charge is not to be applied against a fixed price then the calculation sequence indicator must be included.</p> |
| C214 | SPECIAL SERVICES IDENTIFICATION | D | | | |
| 7161 | Special service description code | R an..3 | | | Identification of allowance or charge (coded) Coded description of the allowance or charge. AA = Advertising allowance |



| ALC - M 1 - Allowance or charge | | EANCOM | * | | Description |
|---|-----------------------------------|--------|--------|--|--|
| | | | | | Advertising (document level) DI = Discount Discount (document level) EAB = Early payment allowance Early payment allowance (document level) FC = Freight charge Freight (document level) IN = Insurance Insurance (document level) MAC = Minimum order/minimum billing charge Minimum quantity charge (document level) NAA = Non-returnable containers Waste management allowance (document level) PC = Packing Packing (document level) RAA = Rebate Rebate i.e. Bonus (document level) SH = Special handling service Price labelling (document level) |
| 1131 | Code list identification code | O | an..17 | | |
| 3055 | Code list responsible agency code | D | an..3 | | 9 = GS1 |
| Segment description: Status-DE O One segment group 16 has to be used for each discount on document level. Segment group 16 must also be used, if early payment discount is deducted from invoice. Example: ALC+A+Absprache++1+AA::9' Invoice discount | | | | | |



| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
|---|------------------------------|----------------------------------|---|--|--|
| SG18 | - C | 1 - QTY | | | |
| QTY | - M | 1 - Quantity | | | |
| Function: To specify a pertinent quantity. | | | | | |
| | | EANCOM | * |  | Description |
| C186 | QUANTITY DETAILS | M | | | |
| 6063 | Quantity type code qualifier | M an..3 | | | 1 = Discrete quantity |
| 6060 | Quantity | M an..35 | | | Quantity of allowance or charge This entity is used to specify any quantity discounts or charges. |
| 6411 | Measurement unit code | D an..3 | | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE O This segment is used to specify any quantity discounts or charges for the current ALC segment group. Example: QTY+1:152:KGM' 152 pieces</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------------------|----------------------------------|---|---|---|
| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
| SG19 | - C | 1 - PCD | | | |
| PCD | - M | 1 - Percentage details | | | |
| Function: To specify percentage information. | | | | | |
| | | EANCOM | * | | Description |
| C501 | PERCENTAGE DETAILS | M | | | |
| 5245 | Percentage type code qualifier | M an..3 | | | 3 = Allowance or charge |
| 5482 | Percentage | R n..10 | | | Percentage of allowance or charge This entity is used to specify any percentage discounts or charges. |
| 5249 | Percentage basis identification code | O an..3 | | N | |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify any percentage discounts or charges for the current ALC segment group. If percentage discounts or charges are used, a MOA segment (DE 5025 = 8) containing the monetary value must follow.</p> <p>Example: PCD+3:2.75:13' 2.75%</p> | | | | | |




4. Segments Layout

| | | | | | |
|--|-------------------------------------|----------------------------------|---|--|---|
| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
| SG20 | - C | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 25 = Charge/allowance basis |
| 5004 | Monetary amount | R n..35 | | | Basis amount for allowance or charge This entity is used to provide the basis amount to calculate an allowance or charge. |
| <p>Segment description: Status-DE O This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:108' Basis amount = 108 EURO</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|-------------------------------------|----------------------------------|---|--|--|
| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
| SG20 | - C | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * |  | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 8 = Allowance or charge amount |
| 5004 | Monetary amount | R n..35 | | | Monetary amount of allowance or charge This entity is used to specify any monetary discounts or charges. |
| <p>Segment description: Status-DE O This segment is used to specify any monetary discounts or charges for the current ALC segment group. Example: MOA+8:2.97' equals 2.97 EURO</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|--------------------------|----------------------------------|---|--|--|
| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
| SG21 | - C | 1 - RTE | | | |
| RTE | - M | 1 - Rate details | | | |
| Function: To specify rate information. | | | | | |
| | | EANCOM | * | | Description |
| C128 | RATE DETAILS | M | | | |
| 5419 | Rate type code qualifier | M an..3 | | | 1 = Allowance rate 2 = Charge rate |
| 5420 | Unit price basis rate | M n..15 | | | Rate of allowance or charge This entity is used to specify rate discounts or charges. Used to identify the monetary value |
| 5284 | Unit price basis value | O n..9 | | | Quantity for the effective rate |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify rate discounts or charges for the current ALC segment group.</p> <p>Example: RTE+1:500:100' Rate: 500 EURO per 100 pieces</p> | | | | | |



4. Segments Layout

| SG16 | - C | 1 - ALC-SG18-SG19-SG20-SG21-SG22 | | | |
|---|--|----------------------------------|---|--------|---|
| SG22 | - C | 1 - TAX-MOA | | | |
| TAX | - M | 1 - Duty/tax/fee details | | | |
| Function: To specify relevant duty/tax/fee information. | | | | | |
| | | EANCOM | * | | Description |
| 5283 | Duty or tax or fee function code qualifier | M an..3 | | | 7 = Tax |
| C241 | DUTY/TAX/FEE TYPE | D | | R | |
| 5153 | Duty or tax or fee type name code | O an..3 | | R | VAT = Value added tax |
| C533 | DUTY/TAX/FEE ACCOUNT DETAIL | O | | N N | |
| 5289 | Duty or tax or fee account code | M an..6 | | N | |
| 5286 | Duty or tax or fee assessment basis value | O an..15 | | N | |
| C243 | DUTY/TAX/FEE DETAIL | A | | R | |
| 5279 | Duty or tax or fee rate code | O an..7 | | N | |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | N | |
| 5278 | Duty or tax or fee rate | R an..17 | | | The actual rate of tax/duty Allowance/charge: VAT rate This entity is used to show to which tax rate the allowances and charges are allocated. |
| 5305 | Duty or tax or fee category code | D an..3 | | R | E = Exempt from tax S = Standard rate O = Services outside scope of tax |
| Segment description: Status-DE O | | | | | |



4. Segments Layout

| | | |
|--|-----|--------------------------|
| TAX | - M | 1 - Duty/tax/fee details |
| This segment is used to show to which tax rate the allowances and charges are allocated. Example: TAX+7+VAT+++:::16+S' Discount on invoice level is related to the part of the invoice, which is taxed with 16%. | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|-------------------------------------|--|----------|---|--|---|
| LIN | - M 1 - Line item | | | | |
| Function: | To identify a line item and configuration. | | | | |
| | EANCOM | * | | Description | |
| 1082 | Line item identifier | R an..6 | | Application generated number of the item lines within the invoice Application generated number of the item lines within the invoice. Invoice line number Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. | |
| 1229 | Action request/notification description code | N an..3 | | N | |
| C212 | ITEM NUMBER IDENTIFICATION | D | | R | This composite is only used for the identification of GS1 codes. If another coding structure is required, e.g., HIBC, this composite will not be used and the code will be detailed in the PIA segment. |
| 7140 | Item identifier | R an..35 | | GTIN, Format n..14 Format n..14 (GTIN-8; GTIN-13; GTIN-14) GTIN - this is the number of the article being invoiced. Invoice item The trade Item Identification of the goods or service being invoiced. The GTIN is used to identify the goods or service. | |
| 7143 | Item type identification code | R an..3 | * | | SRV = GS1 Global Trade Item Number |
| C829 | SUB-LINE INFORMATION | D | | N | |
| 5495 | Sub-line indicator code | R an..3 | * | N | 1 = Sub-line information |
| 1082 | Line item identifier | R an..6 | | N | Invoice subline Indication on the use of sublines Sublines are used only in France, Germany and Hungary Note: For German subline description see next LIN segments. |
| Segment description: Status-DE M | | | | | |



4. Segments Layout

LIN - M 1 - Line item

This segment is used to indicate the beginning of the detail section of the Invoice message. It contains the GTIN of the invoiced unit.

Example: LIN+1++4000862141404:SRV+1:1'

The invoiced article is identified by GTIN 4000862141404.



| SG26 | - C 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|-----------------------------------|--|--|
| PIA | - C | 1 - Additional product id | |
| Function: To specify additional or substitutional item identification codes. | | | |
| | EANCOM | * | Description |
| 4347 | Product identifier code qualifier | M an..3 | * 5 = Product identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | |
| 7140 | Item identifier | R an..35 | Primary identification in the absence of a GTIN This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done in this PIA segment, DE 4347 is filled with "5" for primary identification. |
| 7143 | Item type identification code | R an..3 | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | |
| 3055 | Code list responsible agency code | D an..3 | 91 = Assigned by supplier or supplier's agent This data element is used only with code value "SA" in DE 7143 in the countries indicated. |
| <p>Segment description: Status-DE D</p> <p>This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.</p> <p>Example: PIA+5+ABC5343:SA::91' Only if LIN does not provide GTIN: Articleidentification in PIA</p> | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|----------|---|---|--|
| PIA | - C 1 - Additional product id | | | | |
| | | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Supplier's article number (additional identification) Identity assigned to an article by the supplier of that article. |
| 7143 | Item type identification code | R an..3 | | | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE R This segment is used to specify suppliers internal article number. Example: PIA+1+ABC5343:SA::91' Suppliers internal article number ABC5343.</p> | | | | | |



4. Segments Layout


| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|----------|---|---|--|
| PIA | - C 1 - Additional product id | | | | |
| | | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Buyer's article identification Identity assigned to an article by the buyer. |
| 7143 | Item type identification code | R an..3 | | | IN = Buyer's item number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | | 92 = Assigned by buyer or buyer's agent |
| <p>Segment description:</p> <p>Status-DE O Status-DE O</p> <p>This segment is used to specify buyers internal article number.</p> <p>Example: PIA+1+XYZ987:IN::92' Buyers article number XYZ987.</p> | | | | | |



| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|----------|---|---|---|
| PIA | - C 1 - Additional product id | | | | |
| | | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | R | Classification number/PKWiU National classification number of the article |
| 7143 | Item type identification code | R an..3 | | | GN = National product group code |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | |
| <p>Segment description: Status-DE O This segment is used to specify German article group code (GS1 Germany). Example: PIA+1+1111:GN::326' Article Group number 1111.</p> | | | | | |






4. Segments Layout


| | | | |
|--|-----------------------------------|---------------|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| PIA | - C | 1 | - Additional product id |
| | | EANCOM | *  Description |
| 4347 | Product identifier code qualifier | M an..3 | * 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | |
| 7140 | Item identifier | R an..35 | Serial number Identification number of an item which distinguishes this specific item out of a number of identical items. |
| 7143 | Item type identification code | R an..3 | SN = Serial number |
| 1131 | Code list identification code | O an..17 | N |
| 3055 | Code list responsible agency code | D an..3 | R 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE O This segment is used to specify serial number. Example: PIA+1+0815:SN::91' Serial number 0815.</p> | | | |



4. Segments Layout


| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|----------|--|--|--|-------------|------|-----------------------------------|---------|---|--------------------------------------|------|----------------------------|---|--|--|------|-----------------|----------|--|--|------|-------------------------------|---------|--|--------------------------|------|-------------------------------|----------|---|--|------|-----------------------------------|---------|---|--|
| PIA | - C 1 - Additional product id | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>4347</td> <td>Product identifier code qualifier</td> <td>M an..3</td> <td>*</td> <td>1 = Additional identification</td> </tr> <tr> <td>C212</td> <td>ITEM NUMBER IDENTIFICATION</td> <td>M</td> <td></td> <td></td> </tr> <tr> <td>7140</td> <td>Item identifier</td> <td>R an..35</td> <td></td> <td>Lot /batch number Lot /batch number of the article</td> </tr> <tr> <td>7143</td> <td>Item type identification code</td> <td>R an..3</td> <td></td> <td>NB = Batch number</td> </tr> <tr> <td>1131</td> <td>Code list identification code</td> <td>O an..17</td> <td>N</td> <td></td> </tr> <tr> <td>3055</td> <td>Code list responsible agency code</td> <td>D an..3</td> <td>R</td> <td>91 = Assigned by supplier or supplier's agent</td> </tr> </tbody> </table> | | EANCOM | * |  | Description | 4347 | Product identifier code qualifier | M an..3 | * | 1 = Additional identification | C212 | ITEM NUMBER IDENTIFICATION | M | | | 7140 | Item identifier | R an..35 | | Lot /batch number Lot /batch number of the article | 7143 | Item type identification code | R an..3 | | NB = Batch number | 1131 | Code list identification code | O an..17 | N | | 3055 | Code list responsible agency code | D an..3 | R | 91 = Assigned by supplier or supplier's agent |
| | EANCOM | * |  | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4347 | Product identifier code qualifier | M an..3 | * | 1 = Additional identification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7140 | Item identifier | R an..35 | | Lot /batch number Lot /batch number of the article | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7143 | Item type identification code | R an..3 | | NB = Batch number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1131 | Code list identification code | O an..17 | N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3055 | Code list responsible agency code | D an..3 | R | 91 = Assigned by supplier or supplier's agent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+CH-5343:NB::91' Batch number CH-5343.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |




| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | |
|---|-----------------------------------|----------|---|--|---|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Harmonised system number The classification number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organisation (WCO). |
| 7143 | Item type identification code | R an..3 | | | HS = Harmonised system |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | N | |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+XYZ987:HS::9' Harmonized system XYZ987.</p> | | | | | |



4. Segments Layout










| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|----------|---|--|--|
| PIA | - C 1 - Additional product id | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Promotional variant number Number identifying a promotional variant of a standard product. |
| 7143 | Item type identification code | R an..3 | | | PV = Promotional variant number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | 9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+4012368259753:PV::91' Promotional variant 4012368259753.</p> | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | |
|--|-----------------------------------|----------|---|--|--|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Efficient waste catalogue number Type of waste for recycling/waste handling purposes |
| 7143 | Item type identification code | R an..3 | | | European Waste Catalogue of CEC (Commission of the European Communities) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | 246 = GS1 Germany |
| Segment description: Status-DE O Example: PIA+1+91201:EWC::246' type of waste = cardboard | | | | | |



4. Segments Layout

| | | | |
|---|-----------------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| IMD | - C | 1 | - Item description |
| Function: To describe an item in either an industry or free format. | | | |
| | | EANCOM | *  Description |
| 7077 | Description format code | O an..3 | *  A = Free-form long description |
| C272 | ITEM CHARACTERISTIC | O |  N |
| 7081 | Item characteristic code | C an..3 | |
| C273 | ITEM DESCRIPTION | A |  R |
| 7009 | Item description code | O an..17 |  N |
| 1131 | Code list identification code | O an..17 |  N |
| 3055 | Code list responsible agency code | D an..3 |  N |
| 7008 | Item description | O an..256 |  R Clear text description of invoiced product or service Description in clear text of the item (goods or service) being invoiced. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages. e.g. if invoices are printed by service provider, who does not know the relevant article master data of his customers. |
| 7008 | Item description | O an..256 | |
| 3453 | Language name code | O an..3 |  D Language used for clear text description The ISO code of the language which is used to describe the item in clear text. DE = German EN = English |
| Segment description: Status-DE R This segment is used to provide a description for the current line item. Example: IMD+A+DSC+:::Rudi Rüssel::DE' | | | |




4. Segments Layout

eINVOIC; V 2.2

| | | |
|---------------------------------------|-----|----------------------|
| IMD | - C | 1 - Item description |
| Article long description: Rudi Rüssel | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|---|--|----------|---|--|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Invoicing unit A code indicating that the article being described is an invoicing unit. An invoicing unit is the package size of a product or products which will be used as the unit on which the buyer is invoiced. IN = Invoicing unit (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | 9 = GS1 |
| <p>Segment description: Status-DE D</p> <p>This segment is used to provide a description for the current line item. The package size of a product or products which will be used as the unit on which the buyer is invoiced</p> <p>Example: IMD+C++IN::9' The article is an invoicing unit</p> | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|---|--|----------|---|--------|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * | | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Consumer unit A code indicating that the article being invoiced is a consumer unit. A consumer unit is the package size of a product or products agreed by trading partners as the size sold at the retail point of sale. CU = Consumer unit (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | 9 = GS1 |
| <p>Segment description: Status-DE O</p> <p>This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline.</p> <p>Example: IMD+C++CU::9' The article is a consumer unit.</p> | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|---|--|----------|--|-------------|---|
| IMD | - C 1 - Item description | | | | |
| | EANCOM | * |  | Description | |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Standard group of products (mixed assortment) A code indicating that the article being invoiced is a standard group of products. A standard group of products is a standard package containing different products enabling the package to be ordered, delivered and invoiced. Mandatory if article is a mixed assortment. SG = Standard group of products (mixed assortment) (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | 9 = GS1 |
| <p>Segment description: Status-DE D</p> <p>This segment is used to provide a description for the current line item.</p> <p>Example: IMD+C++SG::9' Display, it is an assortment unit</p> | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|---|--|----------|---|--|--|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Returnable container A code indicating that the article being invoiced is a returnable container. The current product is not traditionally a traded product but one which should be returned according to separate instructions. RC = Returnable container (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | R | 9 = GS1 |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. Example: IMD+C++RC::9' Empties (deposit)</p> | | | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
|---|-----------------------------------|-----------|---|
| IMD | - C | 1 | - Item description |
| | | EANCOM | *  Description |
| 7077 | Description format code | O an..3 | * R B = Code and text F = Free-form |
| C272 | ITEM CHARACTERISTIC | O | R |
| 7081 | Item characteristic code | R an..3 | 38 = Grade |
| C273 | ITEM DESCRIPTION | A | R |
| 7009 | Item description code | O an..17 | D Grade, identifier |
| 1131 | Code list identification code | O an..17 | N |
| 3055 | Code list responsible agency code | D an..3 | 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| 7008 | Item description | O an..256 | R Grade Specification of the grade required/available for the product, e.g. the grade of fruit. Only for fresh goods |
| 7008 | Item description | O an..256 | N |
| 3453 | Language name code | O an..3 | DE = German EN = English The ISO code of the language which is used to describe the item in clear text. |
| <p>Segment description: Status-DE O</p> <p>This segment is used to provide a description for the current line item. Example: IMD+B+38+ACC::91:COX::DE' Grade: COX (only fruit/vegetables)</p> | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|-----------|---|--|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | B = Code and text F = Free-form |
| C272 | ITEM CHARACTERISTIC | O | | R | |
| 7081 | Item characteristic code | R an..3 | | | 13 = Quality |
| C273 | ITEM DESCRIPTION | O | | R | |
| 7009 | Item description code | O an..17 | | D | Quality, identifier |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | | 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| 7008 | Item description | O an..256 | | R | Quality The degree of excellence of a thing. Only for fresh goods |
| 7008 | Item description | O an..256 | | N | |
| 3453 | Language name code | O an..3 | | | DE = German EN = English The ISO code of the language which is used to describe the item in clear text. |
| <p>Segment description: Status-DE O</p> <p>This segment is used to provide a description for the current line item. Example: IMD+B+13+:::A::EN' Quality class: A (only fruit/vegetables)</p> | | | | | |



4. Segments Layout

| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | |
|---|-----------------------------------|-----------|---|--|---|
| IMD - C 1 - Item description | | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | B = Code and text F = Free-form |
| C272 | ITEM CHARACTERISTIC | O | | R | |
| 7081 | Item characteristic code | O an..3 | | R | SGR = Size grid (GS1 Code) alternatively: 98 = Size only non-numeric values |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | * | | 9 = GS1 Must be used if DE 7081 contains a GS1 Code |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | D | Size, identifier |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | | 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| 7008 | Item description | O an..256 | | R | Size Description of size. Only for fresh goods and textiles |
| 7008 | Item description | O an..256 | | N | |
| 3453 | Language name code | O an..3 | | | DE = German EN = English The ISO code of the language which is used to describe the item in clear text. |
| Segment description: Status-DE O | | | | | |




4. Segments Layout

| | | |
|--|-----|----------------------|
| IMD | - C | 1 - Item description |
| This segment is used to provide a description for the current line item. Example: IMD+B+SGR::9+:::XXS::EN' Size: XXS (only fruit/vegetables or textiles) | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|---|--|-----------|---|--|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | B = Code and text F = Free-form |
| C272 | ITEM CHARACTERISTIC | O | | R | |
| 7081 | Item characteristic code | R an..3 | | R | 35 = Colour |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | D | Colour, identifier |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | | 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| 7008 | Item description | O an..256 | | R | Colour Description of the colour required/available of the product. Only for textiles |
| 7008 | Item description | O an..256 | | N | |
| 3453 | Language name code | O an..3 | | | DE = German EN = English The ISO code of the language which is used to describe the item in clear text. |
| <p>Segment description: Status-DE O</p> <p>This segment is used to provide a description for the current line item. Example: IMD+B+35+ACC::91:PINK::DE' Colour: Pink (only textile)</p> | | | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|----------|---|--|--|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N | |
| 7081 | Item characteristic code | R an..3 | | | |
| C273 | ITEM DESCRIPTION | A | | | |
| 7009 | Item description code | O an..17 | | | One way empties (deposit) NRC = Non-returnable container (GS1 Code) One way empties (deposit) |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | 9 = GS1 Must be used because DE 7009 contains no EDIFACT Code |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. Example: IMD+C++NRC::9' GTIN identifies one way empties (deposit)</p> | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|----------|--------|---|--|-------------|------|-------------------------|---------|---|---|------|---------------------|---|--|---|------|--------------------------|---------|--|--|------|------------------|---|--|--|------|-----------------------|----------|--|--|------|-------------------------------|----------|--|--|------|-----------------------------------|---------|--|---|
| IMD | - C 1 - Item description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>7077</td> <td>Description format code</td> <td>O an..3</td> <td>*</td> <td>C = Code (from industry code list)</td> </tr> <tr> <td>C272</td> <td>ITEM CHARACTERISTIC</td> <td>O</td> <td></td> <td>N</td> </tr> <tr> <td>7081</td> <td>Item characteristic code</td> <td>R an..3</td> <td></td> <td></td> </tr> <tr> <td>C273</td> <td>ITEM DESCRIPTION</td> <td>A</td> <td></td> <td></td> </tr> <tr> <td>7009</td> <td>Item description code</td> <td>O an..17</td> <td></td> <td>Fees GEB = Fees (GS1_DE Code) Charge to be payed for services</td> </tr> <tr> <td>1131</td> <td>Code list identification code</td> <td>O an..17</td> <td></td> <td></td> </tr> <tr> <td>3055</td> <td>Code list responsible agency code</td> <td>D an..3</td> <td></td> <td>246 = GS1 Germany Must be used because DE 7009 contains no EDIFACT Code</td> </tr> </tbody> </table> | | EANCOM | * | | Description | 7077 | Description format code | O an..3 | * | C = Code (from industry code list) | C272 | ITEM CHARACTERISTIC | O | | N | 7081 | Item characteristic code | R an..3 | | | C273 | ITEM DESCRIPTION | A | | | 7009 | Item description code | O an..17 | | Fees GEB = Fees (GS1_DE Code) Charge to be payed for services | 1131 | Code list identification code | O an..17 | | | 3055 | Code list responsible agency code | D an..3 | | 246 = GS1 Germany Must be used because DE 7009 contains no EDIFACT Code |
| | EANCOM | * | | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7077 | Description format code | O an..3 | * | C = Code (from industry code list) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C272 | ITEM CHARACTERISTIC | O | | N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7081 | Item characteristic code | R an..3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C273 | ITEM DESCRIPTION | A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7009 | Item description code | O an..17 | | Fees GEB = Fees (GS1_DE Code) Charge to be payed for services | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1131 | Code list identification code | O an..17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3055 | Code list responsible agency code | D an..3 | | 246 = GS1 Germany Must be used because DE 7009 contains no EDIFACT Code | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. Example: IMD+C++GEB::246' GTIN identifies fees</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|---|--|----------|---|--|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N | |
| 7081 | Item characteristic code | R an..3 | | | |
| C273 | ITEM DESCRIPTION | A | | | |
| 7009 | Item description code | O an..17 | | | Brokerages PRO = Brokerages (GS1_DE Code) Fee for providing services |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | 246 = GS1 Germany Must be used because DE 7009 contains no EDIFACT Code |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. Example: IMD+C++PRO::246' GTIN identifies brokerages</p> | | | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
|--|--|----------|---|---|--|
| MEA | - C 1 - Measurements | | | | |
| Function: To specify physical measurements, including dimension tolerances, weights and counts. | | | | | |
| | | EANCOM | * | | Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | R | |
| 6313 | Measured attribute code | A an..3 | | R | AAA = Unit net weight |
| C174 | VALUE/RANGE | R | | | |
| 6411 | Measurement unit code | M an..3 | | | GRM = gram KGM = kilogram |
| 6314 | Measurement value | O an..18 | | R | Unit net weight Weight (mass) of the goods without any packing |
| <p>Segment description: Status-DE O</p> <p>The MEA segment on line level is only used, when consumer units are invoiced, otherwise the information is provided on sub line level.</p> <p>Example: MEA+PD+AAA+GRM:6370' The weight of the article is 63.7 kg net.</p> | | | | | |



4. Segments Layout




| SG26 | - C 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | |
|--|------------------------------------|--|---|---|--|
| MEA | - C | 1 - Measurements | | | |
| | | EANCOM | * | | Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | R | |
| 6313 | Measured attribute code | A an..3 | | R | AAB = Unit gross weight |
| C174 | VALUE/RANGE | R | | | |
| 6411 | Measurement unit code | M an..3 | | | GRM = gram KGM = kilogram |
| 6314 | Measurement value | O an..18 | | R | Unit gross weight Weight (mass) of goods including packing but excluding the carrier's equipment |
| <p>Segment description: Status-DE O</p> <p>The MEA segment on line level is only used, when consumer units are invoiced, otherwise the information is provided on sub line level.</p> <p>Example: MEA+PD+AAB+GRM:6370' The weight of the article is 63.7 kg net.</p> | | | | | |



| | | | | |
|--|------------------------------|---------------|---|---|
| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | |
| QTY - C 1 - Quantity | | | | |
| Function: To specify a pertinent quantity. | | | | |
| | | EANCOM | * | Description |
| C186 | QUANTITY DETAILS | M | | |
| 6063 | Quantity type code qualifier | M an..3 | * | 47 = Invoiced quantity |
| 6060 | Quantity | M an..35 | | Invoiced quantity The quantity of articles or services being invoiced. This is the quantity which is actually part of calculation quantity x price = line item amount. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. (e.g. one single cigarette) |
| <p>Segment description:</p> <p>Status-DE R</p> <p>This segment is used to specify quantities related to the current line item.</p> <p>Example: QTY+47:11:GRM' 11 grams are invoiced.</p> | | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|----------|--|--|--|-------------|------|------------------|---|--|--|------|------------------------------|---------|---|--------------------------------|------|----------|----------|--|---|------|-----------------------|---------|--|--|
| QTY | - C 1 - Quantity | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>C186</td> <td>QUANTITY DETAILS</td> <td>M</td> <td></td> <td></td> </tr> <tr> <td>6063</td> <td>Quantity type code qualifier</td> <td>M an..3</td> <td>*</td> <td>46 = Delivered quantity</td> </tr> <tr> <td>6060</td> <td>Quantity</td> <td>M an..35</td> <td></td> <td>Delivered quantity The quantity of articles or services which has been delivered to the delivery party. Indication of additional quantity for assortment units and variable quantity products.</td> </tr> <tr> <td>6411</td> <td>Measurement unit code</td> <td>D an..3</td> <td></td> <td>GRM = gram LTR = litre MLT = millilitre MMT = millimetre All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece.</td> </tr> </tbody> </table> | | EANCOM | * |  | Description | C186 | QUANTITY DETAILS | M | | | 6063 | Quantity type code qualifier | M an..3 | * | 46 = Delivered quantity | 6060 | Quantity | M an..35 | | Delivered quantity The quantity of articles or services which has been delivered to the delivery party. Indication of additional quantity for assortment units and variable quantity products. | 6411 | Measurement unit code | D an..3 | | GRM = gram LTR = litre MLT = millilitre MMT = millimetre All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| | EANCOM | * |  | Description | | | | | | | | | | | | | | | | | | | | | | |
| C186 | QUANTITY DETAILS | M | | | | | | | | | | | | | | | | | | | | | | | | |
| 6063 | Quantity type code qualifier | M an..3 | * | 46 = Delivered quantity | | | | | | | | | | | | | | | | | | | | | | |
| 6060 | Quantity | M an..35 | | Delivered quantity The quantity of articles or services which has been delivered to the delivery party. Indication of additional quantity for assortment units and variable quantity products. | | | | | | | | | | | | | | | | | | | | | | |
| 6411 | Measurement unit code | D an..3 | | GRM = gram LTR = litre MLT = millilitre MMT = millimetre All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. | | | | | | | | | | | | | | | | | | | | | | |
| <p>Segment description: Status-DE O</p> <p>Example: QTY+46:11:PA' 11 pieces are delivered</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|----------|--------|---|--|-------------|------|------------------|---|--|--|------|------------------------------|---------|---|----------------------------------|------|----------|----------|--|---|------|-----------------------|---------|--|---|
| QTY | - C 1 - Quantity | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>C186</td> <td>QUANTITY DETAILS</td> <td>M</td> <td></td> <td></td> </tr> <tr> <td>6063</td> <td>Quantity type code qualifier</td> <td>M an..3</td> <td>*</td> <td>192 = Free goods quantity</td> </tr> <tr> <td>6060</td> <td>Quantity</td> <td>M an..35</td> <td></td> <td>Free goods quantity A quantity which is delivered to the delivery party but is not charged. Such a free goods quantity is an allowance. The free quantity is not included in the invoiced quantity.</td> </tr> <tr> <td>6411</td> <td>Measurement unit code</td> <td>D an..3</td> <td></td> <td>KGM = kilogram (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece.</td> </tr> </tbody> </table> | | EANCOM | * | | Description | C186 | QUANTITY DETAILS | M | | | 6063 | Quantity type code qualifier | M an..3 | * | 192 = Free goods quantity | 6060 | Quantity | M an..35 | | Free goods quantity A quantity which is delivered to the delivery party but is not charged. Such a free goods quantity is an allowance. The free quantity is not included in the invoiced quantity. | 6411 | Measurement unit code | D an..3 | | KGM = kilogram (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| | EANCOM | * | | Description | | | | | | | | | | | | | | | | | | | | | | |
| C186 | QUANTITY DETAILS | M | | | | | | | | | | | | | | | | | | | | | | | | |
| 6063 | Quantity type code qualifier | M an..3 | * | 192 = Free goods quantity | | | | | | | | | | | | | | | | | | | | | | |
| 6060 | Quantity | M an..35 | | Free goods quantity A quantity which is delivered to the delivery party but is not charged. Such a free goods quantity is an allowance. The free quantity is not included in the invoiced quantity. | | | | | | | | | | | | | | | | | | | | | | |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. | | | | | | | | | | | | | | | | | | | | | | |
| <p>Segment description: Status-DE O</p> <p>This segment can be used to provide free goods quantity. Example: QTY+192:1:KGM' 1 piece without invoicing.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |



4. Segments Layout

| | | | |
|---|-----------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| ALI | - C | 1 | - Additional information |
| Function: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable. | | | |
| | | EANCOM | *  Description |
| 3239 | Country of origin name code | O an..3 | N |
| 9213 | Duty regime type code | O an..3 | N |
| 4183 | Special condition code | O an..3 | R Not subject to discount (line) The item concerned is not applicable for discount calculation. 15 = Not subject to discount |
| <p>Segment description: Status-DE D</p> <p>This segment can show that the current line item is not subject to discount.</p> <p>Example: ALI+++15' The line item is not subject for discount, e.g. deposit invoicing</p> | | | |



4. Segments Layout


| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|----------|--------|--|--|-------------|------|------------------|---|--|--|------|---|---------|---|---------------------------------|------|------------------------------|----------|--|--|------|------------------------------------|---------|--|-----------------------|
| DTM | - C 1 - Date/time/period | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>C507</td> <td>DATE/TIME/PERIOD</td> <td>M</td> <td></td> <td></td> </tr> <tr> <td>2005</td> <td>Date or time or period function code qualifier</td> <td>M an..3</td> <td>*</td> <td>9 = Processing date/time</td> </tr> <tr> <td>2380</td> <td>Date or time or period value</td> <td>M an..35</td> <td></td> <td>Butter fat processing period (line level) Butter fat processing period</td> </tr> <tr> <td>2379</td> <td>Date or time or period format code</td> <td>M an..3</td> <td></td> <td>102 = CCYYMMDD</td> </tr> </tbody> </table> | | EANCOM | * | | Description | C507 | DATE/TIME/PERIOD | M | | | 2005 | Date or time or period function code qualifier | M an..3 | * | 9 = Processing date/time | 2380 | Date or time or period value | M an..35 | | Butter fat processing period (line level) Butter fat processing period | 2379 | Date or time or period format code | M an..3 | | 102 = CCYYMMDD |
| | EANCOM | * | | Description | | | | | | | | | | | | | | | | | | | | | | |
| C507 | DATE/TIME/PERIOD | M | | | | | | | | | | | | | | | | | | | | | | | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | 9 = Processing date/time | | | | | | | | | | | | | | | | | | | | | | |
| 2380 | Date or time or period value | M an..35 | | Butter fat processing period (line level) Butter fat processing period | | | | | | | | | | | | | | | | | | | | | | |
| 2379 | Date or time or period format code | M an..3 | | 102 = CCYYMMDD | | | | | | | | | | | | | | | | | | | | | | |
| <p>Segment description: Status-DE D</p> <p>This segment is used to indicate the fat processing period period.</p> <p>Example: DTM+9:20031029:102' The butter fat has to be processed until 29.October 2003.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
|---|-----------------------------|-----------|---|
| FTX | - C | 1 | - Free text |
| Function: To provide free form or coded text information. | | | |
| | EANCOM | * | Description |
| 4451 | Text subject code qualifier | M an..3 | ZZZ = Mutually defined |
| 4453 | Free text function code | O an..3 | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | |
| 4441 | Free text value code | M an..17 | |
| C108 | TEXT LITERAL | D | |
| 4440 | Free text value | M an..512 | Free text description/ codes (line) Additional information regarding the product, reason for back order delivery etc. |
| 4440 | Free text value | O an..512 | |
| 4440 | Free text value | O an..512 | |
| 4440 | Free text value | O an..512 | |
| 4440 | Free text value | O an..512 | |
| 3453 | Language name code | D an..3 | DE = German EN = English The ISO code of the language which is used to describe the item in clear text. |
| Segment description: Status-DE O | | | |
| The use of the FTX segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal or other requirements. | | | |
| Example: FTX+ZZZ+1+1E+FREIER TEXT:FREETEXT:FREIER TEXT:FREE TEXT:FREIER TEXT+DE' Possibility to provide free text. | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|-----------------------------------|-----------|--|---|
| FTX | - C | 1 | - Free text | |
| | | EANCOM | *  | Description |
| 4451 | Text subject code qualifier | M an..3 | | REG = Regulatory information |
| 4453 | Free text function code | O an..3 | * | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | |
| 4441 | Free text value code | M an..17 | | Combined article (line level) Agreed reference see note below Note on use of the simplification rule in case of combined articles |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | 246 = GS1 Germany |
| C108 | TEXT LITERAL | C | N | |
| 4440 | Free text value | M an..512 | N | |
| 3453 | Language name code | D an..3 | | DE = German EN = English ISO 639 2-Alpha Code |
| <p>Segment description: Status-DE D</p> <p>Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.</p> <p>Example: FTX+REG+1+KA::246++DE' combined article</p> | | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|-----------------------------------|-----------|--|---|
| FTX | - C | 1 | - Free text | |
| | | EANCOM | *  | Description |
| 4451 | Text subject code qualifier | M an..3 | | REG = Regulatory information |
| 4453 | Free text function code | O an..3 | * | 1 = Text for subsequent use |
| C107 | TEXT REFERENCE | D | | |
| 4441 | Free text value code | M an..17 | | Butter fat note (line level) Agreed reference relating butter fat see note below |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | 246 = GS1 Germany |
| C108 | TEXT LITERAL | C | N | |
| 4440 | Free text value | M an..512 | N | |
| 3453 | Language name code | D an..3 | | DE = German EN = English ISO 639 2-Alpha Code |
| <p>Segment description: Status-DE D</p> <p>Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.</p> <p>Example: FTX+REG+1+BF::246++DE' Invoicing of butter fat</p> | | | | |



4. Segments Layout


| | | |
|--|-------------------------------------|---|
| SG26 | - C 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG27 | - C | 1 - MOA |
| MOA | - M | 1 - Monetary amount |
| Function: To specify a monetary amount. | | |
| | EANCOM | *  Description |
| C516 | MONETARY AMOUNT | M |
| 5025 | Monetary amount type code qualifier | M an..3 |
| 5004 | Monetary amount | R n..35 |
| <p>Line item net monetary amount The total line item net monetary amount. The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity.</p> | | |
| <p>Segment description: Status-DE R This segment provides the line item amount. Example: MOA+203:108.13' The line item amount is 108.13 EURO.</p> | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|-------------------------------------|---------|--|--|
| SG27 | - C | 1 | - MOA | |
| MOA | - M | 1 | - Monetary amount | |
| Function: To specify a monetary amount. | | | | |
| | | EANCOM | * | Description |
| C516 | MONETARY AMOUNT | M | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | 131 = Total charges/allowances |
| 5004 | Monetary amount | R n..35 | | Line item allowance and charge monetary amount The total monetary amount of all allowances and charges which apply to the line item. It is calculated as follows for each line item: sum of all allowance monetary amounts - sum of all charge monetary amounts. In order to avoid rounding differences. Mandatory for gross calculation. |
| Segment description: Status-DE D The use of this segment is mandatory, if calculatable discounts are present at detail level. It is the total amount of all allowances and charges, that have influence on the calculation of the line item amount. Example: MOA+131:-1.65' The total allowances for this line are 1.65 EURO. | | | | |




4. Segments Layout


| | | | |
|--|-------------------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG27 | - C | 1 | - MOA |
| MOA | - M | 1 | - Monetary amount |
| Function: To specify a monetary amount. | | | |
| | | EANCOM | *  Description |
| C516 | MONETARY AMOUNT | M | |
| 5025 | Monetary amount type code qualifier | M an..3 | 204 = Allowance amount |
| 5004 | Monetary amount | R n..35 | Shrink monetary amount Loss of weight for fresh goods, expressed as amount. Only used for fresh products. |
| <p>Segment description: Status-DE O</p> <p>This segment is used to provide the shrinkage amount in invoices of fruit/vegetables.</p> <p>Example: MOA+204:12.99' Shrinkage: 12.99 (only fruit/vegetables)</p> | | | |



4. Segments Layout

| | | | |
|--|-------------------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG27 | - C | 1 | - MOA |
| MOA | - M | 1 | - Monetary amount |
| Function: To specify a monetary amount. | | | |
| | | EANCOM | *  Description |
| C516 | MONETARY AMOUNT | M | |
| 5025 | Monetary amount type code qualifier | M an..3 | 402 = Total retail value |
| 5004 | Monetary amount | R n..35 | Total retail value (line) The total retail value of the current line item. |
| <p>Segment description: Status-DE O This segment is used to provide items total retail value . Example: MOA+402:219.78' Total retail value of the line item is 219.78 EURO</p> | | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--------------------------|---------|--|--|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | * |  Description |
| C509 | PRICE INFORMATION | R | | |
| 5125 | Price code qualifier | M an..3 | | AAA = Calculation net AAA - The price stated is the net price including all allowances and charges and excluding taxes. Allowances and charges may be stated for information purposes only. |
| 5118 | Price amount | R n..15 | | Net Price/ price per unit If as a result of a specific sales agreement/contact/catalogue, item allowances and charges are included in the unit price. |
| 5375 | Price type code | O an..3 | | |
| 5387 | Price specification code | O an..3 | | |
| 5284 | Unit price basis value | D n..9 | | A quantity used as the basis of the unit net price. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre GRM = gram PA = packet EA = each Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| Segment description: Status-DE D This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Example: PRI+AAA:9.98:::1:KGM' | | | | |




4. Segments Layout

eINVOIC; V 2.2

| | | |
|-----------------------------|-----|-------------------|
| PRI | - M | 1 - Price details |
| The net price is 9.98 EURO. | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--------------------------|---------|--|--|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | *  | Description |
| C509 | PRICE INFORMATION | R | | |
| 5125 | Price code qualifier | M an..3 | | AAB = Calculation gross AAB - The price stated is the gross price excluding all allowances, charges and taxes. Allowances and charges must be stated for net calculation purposes. |
| 5118 | Price amount | R n..15 | | Unit gross price The gross price is the price on which allowances, charges and taxes apply. It is listed in the catalogue or price list. It is transmitted in the document when no price agreements were previously made. All allowances and charges applied to the unit price must be detailed. The price is required and it depends on the use of charge and allowances (calculation method) if it is gross or net. |
| 5375 | Price type code | O an..3 | | |
| 5387 | Price specification code | O an..3 | | |
| 5284 | Unit price basis value | D n..9 | | A quantity used as the basis of the price. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| Segment description: Status-DE D This segment must be used to provide price information to calculate the line item amount. Exception: If articles out of the content of displays/assortments are invoiced, price information is provided at sub line level exclusively. Example: PRI+AAB:9.98:::1:KGM' | | | | |




4. Segments Layout

eINVOIC; V 2.2


| | | |
|-------------------------------|-----|-------------------|
| PRI | - M | 1 - Price details |
| The gross price is 9.98 EURO. | | |




| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--------------------------|---------|--|--|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | * |  Description |
| C509 | PRICE INFORMATION | R | | |
| 5125 | Price code qualifier | M an..3 | | AAE = Information price, excluding allowances or charges, including taxes |
| 5118 | Price amount | R n..15 | | Retail price Indication of the suggested retail price. |
| 5375 | Price type code | O an..3 | | |
| 5387 | Price specification code | O an..3 | | SRP = Suggested retail price |
| 5284 | Unit price basis value | D n..9 | | A quantity used as the basis of the price. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| Segment description: Status-DE O This segment can be use to provide the retail price. Example: PRI+AAE:19.98::SRP:1:KGM' The suggested retail price per piece is 19.98 EURO incl. tax. | | | | |



4. Segments Layout


| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|--------------------------|---------|--|--|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | * |  Description |
| C509 | PRICE INFORMATION | R | | |
| 5125 | Price code qualifier | M an..3 | | CAL = Calculation price |
| 5118 | Price amount | R n..15 | | Price without tobacco tax Price in order to comprehend price calculation Only for cigarettes |
| 5375 | Price type code | O an..3 | | N |
| 5387 | Price specification code | O an..3 | | ABE = Retail price - excluding taxes |
| 5284 | Unit price basis value | D n..9 | | A quantity used as the basis of the price. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| Segment description: Status-DE O This segment can be used for recalculation purposes. Example: PRI+CAL:19.98::ABE:1:KGM' Price without (tobacco) tax is 19.98 | | | | |




| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--------------------------|----------|--|---|
| SG30 | - C | 1 | - RFF-DTM | |
| RFF | - M | 1 | - Reference | |
| Function: To specify a reference. | | | | |
| | | EANCOM | * |  Description |
| C506 | REFERENCE | M | | |
| 1153 | Reference code qualifier | M an..3 | | DQ = Delivery note number |
| 1154 | Reference identifier | R an..70 | | Reference to delivery note number (line) A delivery note reference number. It applies at line item level. A delivery note is a paper document which comes with the goods. |
| 1156 | Document line identifier | O an..6 | | Reference to delivery note, line number |
| <p>Segment description: Status-DE O This segment is used to reference the delivery note number. This segment will only be used, if different deliveries are accumulated on invoice line level. Example: RFF+DQ:4714:1' The message references to delivery note number 4714, line 1.</p> | | | | |



4. Segments Layout


| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|--|----------|--|---|
| SG30 | - C | 1 | - RFF-DTM | |
| DTM | - C | 1 | - Date/time/period | |
| Function: To specify date, and/or time, or period. | | | | |
| | | EANCOM | * |  Description |
| C507 | DATE/TIME/PERIOD | M | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | Date of delivery note reference (line) The date when a delivery note referred to at line level was issued. This piece of information is used when the delivery of the goods required more than one delivery note, that is to say when more than one means of transport was used. |
| 2379 | Date or time or period format code | R an..3 | | 102 = CCYYMMDD |
| Segment description: Status-DE O | | | | |
| Example: DTM+171:20050310:102' Date of delivery note reference (line) = 10.03.2005 | | | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--------------------------|----------|--|---|
| SG30 | - C | 1 | - RFF-DTM | |
| RFF | - M | 1 | - Reference | |
| Function: To specify a reference. | | | | |
| | | EANCOM | * |  Description |
| C506 | REFERENCE | M | | |
| 1153 | Reference code qualifier | M an..3 | | AAK = Despatch advice number |
| 1154 | Reference identifier | R an..70 | | Reference to despatch advice (line) The despatch advice reference number. It applies at line item level. The despatch advice number is generated by the issuer of the despatch advice. The number being referred in the invoice line item is the despatch advice on which the invoice line item is based. |
| 1156 | Document line identifier | O an..6 | | Reference to despatch advice line number |
| <p>Segment description: Status-DE O This segment is used to reference the despatch advice number (DESADV). Example: RFF+AAK:4714:1' The message references to despatch advice number 4714, line 1.</p> | | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|--|----------|--|--|
| SG30 | - C | 1 | - RFF-DTM | |
| DTM | - C | 1 | - Date/time/period | |
| Function: To specify date, and/or time, or period. | | | | |
| | | EANCOM | * |  Description |
| C507 | DATE/TIME/PERIOD | M | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | Date of despatch advice reference (line) The date when a despatch advice referred to at line level issued. |
| 2379 | Date or time or period format code | R an..3 | | 102 = CCYYMMDD |
| Segment description: Status-DE O | | | | |
| Example: DTM+171:20030310:102' The date of the reference is 01.03.2003 | | | | |




4. Segments Layout

| | | | |
|---|--------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG30 | - C | 1 | - RFF-DTM |
| RFF | - M | 1 | - Reference |
| Function: To specify a reference. | | | |
| | | EANCOM | *  Description |
| C506 | REFERENCE | M | |
| 1153 | Reference code qualifier | M an..3 | ON = Order number (buyer) |
| 1154 | Reference identifier | R an..70 | Reference to order number (line) The order reference number. It applies at line item level. The order number is assigned by the buyer. |
| 1156 | Document line identifier | O an..6 | Reference to order line number (line) The order line reference number. It applies at line item level. The order number is assigned by the buyer. |
| Segment description: Status-DE O | | | |
| This segmentgroup will only be used, if different orders are accumulated on invoice line level. | | | |
| Example: RFF+ON:4711:1' The message references to buyers order number 4711, line 1. | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--|----------|--|---|
| SG30 | - C | 1 | - RFF-DTM | |
| DTM | - C | 1 | - Date/time/period | |
| Function: To specify date, and/or time, or period. | | | | |
| | | EANCOM | * |  Description |
| C507 | DATE/TIME/PERIOD | M | | |
| 2005 | Date or time or period function code qualifier | M an..3 | * | 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | | Date of order reference (line) The date when the order being referred to at line item level was issued. |
| 2379 | Date or time or period format code | R an..3 | | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify any dates related to the references given in the previous RFF segment.</p> <p>Example: DTM+171:20030301:102' Buyers order is dated 01.03.2003</p> | | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|--------------------------|----------|--|---|
| SG30 | - C | 1 | - RFF-DTM | |
| RFF | - M | 1 | - Reference | |
| Function: To specify a reference. | | | | |
| | | EANCOM | * |  Description |
| C506 | REFERENCE | M | | |
| 1153 | Reference code qualifier | M an..3 | | VN = Order number (supplier) |
| 1154 | Reference identifier | R an..70 | | Reference to order number of supplier (line) The order reference number. It applies at line item level. The order number is assigned by the supplier. |
| 1156 | Document line identifier | O an..6 | | Reference to order line number (supplier) |
| <p>Segment description: Status-DE O This segment can contain a reference to suppliers order number. Example: RFF+VN:4711:1' The message references to suppliers order number 4711-L.</p> | | | | |




4. Segments Layout

| | | | |
|---|---|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG30 | - C | 1 | - RFF-DTM |
| DTM | - C | 1 | - Date/time/period |
| Function: To specify date, and/or time, or period. | | | |
| | | EANCOM | *  Description |
| C507 | DATE/TIME/PERIOD | M | |
| 2005 | Date or time or period function code qualifier | M an..3 | * 171 = Reference date/time |
| 2380 | Date or time or period value | R an..35 | Ordering date (line level) Document date of the orders |
| 2379 | Date or time or period format code | R an..3 | 102 = CCYYMMDD |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify any dates related to the references given in the previous RFF segment. Example: DTM+171:20030301:102' Suppliers order is dated 01.03.2003</p> | | | |




4. Segments Layout

| | | | |
|--|--------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG30 | - C | 1 | - RFF |
| RFF | - M | 1 | - Reference |
| Function: To specify a reference. | | | |
| | | EANCOM | *  Description |
| C506 | REFERENCE | M | |
| 1153 | Reference code qualifier | M an..3 | AGB = Contract party reference number |
| 1154 | Reference identifier | R an..70 | Reference to sales agreement/contract number (line) Reference to the sales agreement/contract number |
| Segment description: Status-DE O | | | |
| Example: RFF+AGB:4711' Sales agreement/contract number = 4711 | | | |




4. Segments Layout

| | | | |
|--|--------------------------|---------------|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG30 | - C | 1 | - RFF |
| RFF | - M | 1 | - Reference |
| Function: To specify a reference. | | | |
| | | EANCOM | *  Description |
| C506 | REFERENCE | M | |
| 1153 | Reference code qualifier | M an..3 | UC = Ultimate customer's reference number |
| 1154 | Reference identifier | R an..70 | Reference to ultimate consignee order number (line) Indication of the ultimate consignee order number |
| Segment description: Status-DE O | | | |
| Example: RFF+UC:4711' Reference to ultimate consignee order number = 4711 | | | |




4. Segments Layout

| | | | |
|---|--------------------------|---------------|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG30 | - C | 1 | - RFF |
| RFF | - M | 1 | - Reference |
| Function: To specify a reference. | | | |
| | | EANCOM | *  Description |
| C506 | REFERENCE | M | |
| 1153 | Reference code qualifier | M an..3 | XA = Company/place registration number |
| 1154 | Reference identifier | R an..70 | Company registration number Company registration number (German ElektroG) Identification of the manufacturer of electric and electronic parts |
| <p>Segment description: Status-DE O</p> <p>The RFF segment can specify the registration number to identify the manufacturer of electric and electronic parts. Example: RFF+XA:WEEE DE 13345678' Identification of the manufacturer of electric and electronic parts is WEEE DE 13345678</p> | | | |




4. Segments Layout

| | | | |
|--|--------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG30 | - C | 1 | - RFF |
| RFF | - M | 1 | - Reference |
| Function: To specify a reference. | | | |
| | | EANCOM | *  Description |
| C506 | REFERENCE | M | |
| 1153 | Reference code qualifier | M an..3 | * AUQ = Customs binding ruling number |
| 1154 | Reference identifier | R an..70 | Surcharge number butter fat Surcharge number for butter fat |
| <p>Segment description: Status-DE D</p> <p>The surcharge number of butter fat must be indicated for customs purposes. Example: RFF+AUQ:005-691-06' The butter surcharge number is 005-691-06.</p> | | | |



4. Segments Layout


| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|-----------------------------------|----------|--|---|
| SG31 | - C | 1 | - PAC-MEA | |
| PAC | - M | 1 | - Package | |
| Function: To describe the number and type of packages/physical units. | | | | |
| | | EANCOM | *  | Description |
| 7224 | Package quantity | O n..8 | | only for fruit/vegetables or textile, otherwise N Number of packages Actual number of packages of the line item |
| C531 | PACKAGING DETAILS | O | N N | |
| 7075 | Packaging level code | O an..3 | | |
| C202 | PACKAGE TYPE | O | | |
| 7065 | Package type description code | A an..17 | | Type of packages Indication of the packaging type Only within fresh goods or textile. 201 = Pallet ISO 1 - 1/1 EURO Pallet (GS1 Code) BX = Box CR = Crate CT = Carton All code values from EANCOM codelist 7065 available |
| 1131 | Code list identification code | O an..17 | N | |
| 3055 | Code list responsible agency code | D an..3 | | 9 = GS1 Must be used if DE 7065 contains a GS1 Code. |
| 7064 | Type of packages | O an..35 | | Only within fresh goods. Mode of package Indication of the mode of package, e.g., 12x6. |
| Segment description: Status-DE O This segment is used to provide the package type. This segment is only used, if the GTIN in LIN segment identifies goods of variable quantity that is not (consumer) packed. | | | | |



4. Segments Layout

| | | |
|------------|---|-------------|
| PAC | - M | 1 - Package |
| Example: | PAC+1++AE:::12x6' Possibility to provide package type. | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|------------------------------------|----------|--|--|
| SG31 | - C | 1 | - PAC-MEA | |
| MEA | - C | 1 | - Measurements | |
| Function: To specify physical measurements, including dimension tolerances, weights and counts. | | | | |
| | | EANCOM | * |  Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | R |
| 6313 | Measured attribute code | A an..3 | | AAA = Unit net weight |
| C174 | VALUE/RANGE | R | | |
| 6411 | Measurement unit code | M an..3 | | GRM = gram |
| 6314 | Measurement value | O an..18 | | Net weight of fruit/vegetables This entity is used to provide net weight of the line item in invoices for fruit/vegetables |
| <p>Segment description: Status-DE O MEA segment at this position is only be used to provide net weight of the line item in invoices for fruit/vegetables. Example: MEA+PD+AAA+GRM:6370' Net weight (only fruit/vegetables).</p> | | | | |



| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | | | |
|---|--|----------|-------------|--|
| SG34 | - C 1 - TAX-MOA | | | |
| TAX | - M 1 - Duty/tax/fee details | | | |
| Function: To specify relevant duty/tax/fee information. | | | | |
| | EANCOM | * | Description | |
| 5283 | Duty or tax or fee function code qualifier | M an..3 | | 7 = Tax |
| C241 | DUTY/TAX/FEE TYPE | D | R | |
| 5153 | Duty or tax or fee type name code | O an..3 | R | VAT = Value added tax |
| C533 | DUTY/TAX/FEE ACCOUNT DETAIL | C | N N | |
| 5289 | Duty or tax or fee account code | M an..6 | N | |
| 5286 | Duty or tax or fee assessment basis value | O an..15 | N | |
| C243 | DUTY/TAX/FEE DETAIL | A | R | |
| 5279 | Duty or tax or fee rate code | O an..7 | N | |
| 1131 | Code list identification code | O an..17 | N | |
| 3055 | Code list responsible agency code | D an..3 | N | |
| 5278 | Duty or tax or fee rate | R an..17 | | Actual tax rate VAT rate applicable on line level if different from heading section. Mandatory if different from heading section. |
| 5305 | Duty or tax or fee category code | D an..3 | R | VAT category line level The actual VAT category for items or services. Indication of the VAT Type: Standard Rate, Exempt from tax, Outside scope of tax. E = Exempt from tax O = Services outside scope of tax S = Standard rate |



| |
|--|
| TAX - M 1 - Duty/tax/fee details |
| Segment description: Status-DE D The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here on detail level. Example: TAX+7+VAT+++:::16+S' The VAT rate for the current line item is 16%. |




| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|--|---|----------|--|--|
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43-SG44 | |
| ALC | - M | 1 | - Allowance or charge | |
| Function: To identify allowance or charge details. | | | | |
| | | EANCOM | * | Description |
| 5463 | Allowance or charge code qualifier | M an..3 | | A = Allowance C = Charge |
| C552 | ALLOWANCE/CHARGE INFORMATION | O | | |
| 1230 | Allowance or charge identifier | O an..35 | | Identification of allowance or charge (bilaterally agreed) (line) Identification of bilaterally agreed allowances or charges used on line level. The use of this dataelement has to be agreed mutually between the trading partners. |
| 5189 | Allowance or charge identification code | O an..3 | | |
| 4471 | Settlement means code | O an..3 | O | |
| 1227 | Calculation sequence code | D an..3 | O | 1 = First step of calculation 2 = Second step of calculation 3 = Third step of calculation 4 = Fourth step of calculation 5 = Fifth step of calculation 6 = Sixth step of calculation 7 = Seventh step of calculation 8 = Eighth step of calculation 9 = Ninth step of calculation |
| C214 | SPECIAL SERVICES IDENTIFICATION | D | | |
| 7161 | Special service description code | R an..3 | | Identification of allowance or charge (coded) (line) Coded description of the allowance or charge on line level. AA = Advertising allowance Advertising (line level) DI = Discount Discount (line level) EAB = Early payment allowance |




| ALC | | - M | 1 - Allowance or charge | | | | | | Description |
|---|-----------------------------------|-----|-------------------------|---|--|--|--|--|--|
| | | | EANCOM | * | | | | | |
| | | | | | | | | | Early payment allowance (line level) FC = Freight charge MAC = Minimum order/minimum billing charge Minimum quantity charge (line level) NAA = Non-returnable containers Waste management allowance (line level) Rebate i.e. Bonus (line level) SH = Special handling service Price labelling (line level) |
| 1131 | Code list identification code | | O an..17 | | | | | | |
| 3055 | Code list responsible agency code | | D an..3 | | | | | | |
| 7160 | Special service description | | O an..35 | | | | | | |
| Segment description: Status-DE O Example: ALC+A+Absprache:64E++1+DI::9:X' Article discount | | | | | | | | | |




| | | | |
|--|------------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43-SG44 |
| SG40 | - C | 1 | - QTY |
| QTY | - M | 1 | - Quantity |
| Function: To specify a pertinent quantity. | | | |
| | | EANCOM | *  Description |
| C186 | QUANTITY DETAILS | M | |
| 6063 | Quantity type code qualifier | M an..3 | 1 = Discrete quantity |
| 6060 | Quantity | M an..35 | Quantity of allowance or charge (line) This entity is used to specify any quantity discounts or charges on line level. |
| 6411 | Measurement unit code | D an..3 | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE O</p> <p>This segment within the ALC segment group is used to specify quantity upon which discounts are applicable for the line item being invoiced.</p> <p>Example: QTY+1:12:KGM' Quantity discount 12 pieces</p> | | | |



| | | | |
|---|--------------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43-SG44 |
| SG41 | - C | 1 | - PCD |
| PCD | - M | 1 | - Percentage details |
| Function: To specify percentage information. | | | |
| | | EANCOM | *  Description |
| C501 | PERCENTAGE DETAILS | M | |
| 5245 | Percentage type code qualifier | M an..3 | 3 = Allowance or charge |
| 5482 | Percentage | R n..10 | Percentage of allowance or charge (line) This entity is used to specify any percentage discounts or charges on line level. |
| <p>Segment description: Status-DE O This segment is used to specify percentage discounts for the line item being invoiced. Example: PCD+3:0.75' 0,75%</p> | | | |




4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 | |
|---|-------------------------------------|---------|--|--|
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43-SG44 | |
| SG42 | - C | 1 | - MOA | |
| MOA | - M | 1 | - Monetary amount | |
| Function: To specify a monetary amount. | | | | |
| | | EANCOM | * |  Description |
| C516 | MONETARY AMOUNT | M | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | 25 = Charge/allowance basis |
| 5004 | Monetary amount | R n..35 | | Basis amount for allowance or charge (line) This entity is used to provide the basis amount to calculate an allowance or charge on line level. |
| <p>Segment description: Status-DE O This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:220' Basis amount: 220 EURO</p> | | | | |




4. Segments Layout

| | | | |
|--|-------------------------------------|---------------|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43-SG44 |
| SG42 | - C | 1 | - MOA |
| MOA | - M | 1 | - Monetary amount |
| Function: To specify a monetary amount. | | | |
| | | EANCOM | *  Description |
| C516 | MONETARY AMOUNT | M | |
| 5025 | Monetary amount type code qualifier | M an..3 | 8 = Allowance or charge amount |
| 5004 | Monetary amount | R n..35 | Monetary amount of allowance or charge (line) This entity is used to specify any monetary discounts or charges on line level. |
| <p>Segment description: Status-DE O This segment is used to specify monetary discounts for the line item being invoiced. Example: MOA+8:1.65' equals an allowance of 1.65 EURO</p> | | | |



4. Segments Layout

| | | | |
|--|--------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-DTM-FTX-SG27-SG28-SG29-SG30-SG31-SG33-SG34-SG35-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43-SG44 |
| SG43 | - C | 1 | - RTE |
| RTE | - M | 1 | - Rate details |
| Function: To specify rate information. | | | |
| | | EANCOM | *  Description |
| C128 | RATE DETAILS | M | |
| 5419 | Rate type code qualifier | M an..3 | 1 = Allowance rate 2 = Charge rate |
| 5420 | Unit price basis rate | M n..15 | Rate of allowance or charge (line) This entity is used to specify rate discounts or charges on line level. |
| 5284 | Unit price basis value | O n..9 | Quantity for the effective rate |
| <p>Segment description: Status-DE O This segment is used to specify allowance or charge rates for the line item being invoiced. Example: RTE+1:1.25:100' Allowance: 1.25 EURO per 100 pieces</p> | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY | | | | |
|--|--|----------|---|--------|---|
| LIN | - M 1 - Line item | | | | |
| Function: To identify a line item and configuration. | | | | | |
| | | EANCOM | * | | Description |
| 1082 | Line item identifier | R an..6 | | | Invoice line number (2. Detail section) Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. |
| 1229 | Action request/notification description code | N an..3 | | N N | |
| C212 | ITEM NUMBER IDENTIFICATION | D | | R | |
| 7140 | Item identifier | R an..35 | | | GTIN, Format n..14 Invoice item (2. Detail section) Global Trade Item Number (GTIN) for the item Identity of the item being invoiced |
| 7143 | Item type identification code | R an..3 | * | | SRV = GS1 Global Trade Item Number |
| C829 | SUB-LINE INFORMATION | D | | | |
| 5495 | Sub-line indicator code | R an..3 | * | | 1 = Sub-line information |
| 1082 | Line item identifier | R an..6 | | | Reference to line item number Invoice subline (2. Detail section) Indication on the use of sublines e.g. mixed assortments |
| Segment description: Status-DE R | | | | | |
| Example: LIN+2++4000862141417:SRV+1:1' Sub line to describe consumer unit | | | | | |



| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY | | | |
|--|-----------------------------------|----------|---|--|
| PIA | - C 1 - Additional product id | | | |
| Function: To specify additional or substitutional item identification codes. | | | | |
| | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | 5 = Product identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | |
| 7140 | Item identifier | R an..35 | | Suppliers article number (2. Detail section) This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. |
| 7143 | Item type identification code | R an..3 | | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE D</p> <p>This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number and indication of sub line level. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.</p> <p>Example: PIA+5+ABC5343:SA::91' Only if LIN does not provide GTIN: Articleidentification in PIA</p> | | | | |




| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY | | | | |
|---|-----------------------------------|----------|---|--|---|
| IMD | - C 1 - Item description | | | | |
| Function: To describe an item in either an industry or free format. | | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Consumer unit (2. Detail section) The package size of a product or products agreed by trading partners as the size sold at the retail point of sale CU = Consumer unit (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | O | |
| 3055 | Code list responsible agency code | D an..3 | | D | 9 = GS1 Must be used if DE 7009 contains a GS1 Code |
| <p>Segment description: Status-DE R This segment is only used when the invoicing unit is also a consumer unit. In this case it is not allowed to create a consumer unit subline. Example: IMD+C++CU::9' GTIN 4000862141417 is a consumer unit</p> | | | | | |



4. Segments Layout


| | | | | | |
|---|------------------------------------|---------------|---|---|--|
| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY | | | | |
| MEA | - C 1 - Measurements | | | | |
| Function: To specify physical measurements, including dimension tolerances, weights and counts. | | | | | |
| | | EANCOM | * | | Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | | |
| 6313 | Measured attribute code | A an..3 | | R | AAA = Unit net weight |
| C174 | VALUE/RANGE | R | | O | |
| 6411 | Measurement unit code | M an..3 | | | GRM = gram |
| 6314 | Measurement value | O an..18 | | R | Unit net weight (2. Detail section) Weight (mass) of the goods without any packing |
| <p>Segment description: Status-DE O MEA segment provides information about consumer unit. Example: MEA+PD+AAA+GRM:6370' Weight of the article is 63.7 kg net.</p> | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY | | | | | |
|---|------------------------------------|----------|---|--|--|
| MEA - C 1 - Measurements | | | | | |
| | | EANCOM | * |  | Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | | |
| 6313 | Measured attribute code | A an..3 | | R | AAB = Unit gross weight |
| C174 | VALUE/RANGE | R | | O | |
| 6411 | Measurement unit code | M an..3 | | | GRM = gram |
| 6314 | Measurement value | O an..18 | | R | Unit gross weight (2. Detail section) Weight (mass) of goods including packing but excluding the carrier's equipment |
| <p>Segment description: Status-DE O MEA segment provides information about consumer unit. Example: MEA+PD+AAB+GRM:6370' Weight of the article is 63.7 kg net.</p> | | | | | |



4. Segments Layout

| | | | | | |
|--|-----------------------------------|---------------|---|--|---|
| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY | | | | |
| QTY | - C 1 - Quantity | | | | |
| Function: | To specify a pertinent quantity. | | | | |
| | | EANCOM | * |  | Description |
| C186 | QUANTITY DETAILS | M | | R | |
| 6063 | Quantity type code qualifier | M an..3 | * | | 59 = Number of consumer units in the traded unit |
| 6060 | Quantity | M an..35 | | | Number of consumer units (2. Detail section) Indication of the number of consumer units in the traded unit Only integers are permitted |
| <p>Segment description:</p> <p>Status-DE R</p> <p>This segment indicates the number of consumer units in the invoiced unit.</p> <p>Example: QTY+59:5' The invoiced unit contains 5 consumer units.</p> | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | |
|---|--|----------|---|---|
| LIN - M 1 - Line item | | | | |
| Function: To identify a line item and configuration. | | | | |
| | | EANCOM | * | Description |
| 1082 | Line item identifier | R an..6 | | Invoice line number (3. Detail section) Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. |
| 1229 | Action request/notification description code | N an..3 | | N N |
| C212 | ITEM NUMBER IDENTIFICATION | D | | R |
| 7140 | Item identifier | R an..35 | | GTIN, Format n..14 Invoice item (3. Detail section) Global Trade Item Number (GTIN) for the item Identity of the item being invoiced |
| 7143 | Item type identification code | R an..3 | * | SRV = GS1 Global Trade Item Number |
| C829 | SUB-LINE INFORMATION | D | | |
| 5495 | Sub-line indicator code | R an..3 | * | 1 = Sub-line information |
| 1082 | Line item identifier | R an..6 | | Reference to line item number Invoice subline (3. Detail section) Indication on the use of sublines e.g. mixed assortments |
| <p>Segment description: Status-DE R</p> <p>One LIN sub line has to be indicated per unit included in assortment. The display and each contained unit are identified with their own, different GTIN.</p> <p>Example: LIN+3++4000862141423:SRV+1:1' Sub line to describe units included in assortment/display</p> | | | | |




| SG26 | - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | |
|--|---|----------|---|--|
| PIA | - C 1 - Additional product id | | | |
| Function: To specify additional or substitutional item identification codes. | | | | |
| | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | 5 = Product identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | |
| 7140 | Item identifier | R an..35 | | Suppliers article number (3. Detail section) This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. |
| 7143 | Item type identification code | R an..3 | | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE D</p> <p>This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number and indication of sub line level. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.</p> <p>Example: PIA+5+ABC5343:SA::91' Only if LIN does not provide GTIN: Articleidentification in PIA</p> | | | | |



| | | | | | |
|--|-----------------------------------|---------------|---|---|--|
| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | | |
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | R | Supplier's article identification (3. Detail section) Identity assigned to an article by the supplier of that article. Required in case there is no GTIN available. |
| 7143 | Item type identification code | R an..3 | | R | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE R This segment is used to specify suppliers internal article number. Example: PIA+1+ABC5343:SA::91' Suppliers internal article number ABC5343.</p> | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | | |
|---|-----------------------------------|----------|---|--|--|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | R | Buyer's article identification (3. Detail section) Identity assigned to an article by the buyer. |
| 7143 | Item type identification code | R an..3 | | R | IN = Buyer's item number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 92 = Assigned by buyer or buyer's agent |
| <p>Segment description: Status-DE O This segment is used to specify buyers internal article number. Example: PIA+1+XYZ987:IN::92' Buyers article number XYZ987.</p> | | | | | |




4. Segments Layout

| | | | | | | |
|---|-----------------------------------|---------------|-----------------------------|---|---|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-QTY-SG31-SG34 | | | |
| PIA | - C | 1 | - Additional product id | | | |
| | | EANCOM | | * | | Description |
| 4347 | Product identifier code qualifier | M | an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | | |
| 7140 | Item identifier | R | an..35 | | O | This segment is used to specify German article group code (GS1 Germany). Classification number (3. Detail section) National classification number of the article |
| 7143 | Item type identification code | R | an..3 | | R | GN = National product group code |
| 1131 | Code list identification code | O | an..17 | | | |
| 3055 | Code list responsible agency code | D | an..3 | | O | 246 = GS1 Germany |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify German article group code (GS1 Germany). Example: PIA+1+1111:GN::246' Article Group number 1111.</p> | | | | | | |




4. Segments Layout


| | | | | | |
|--|-----------------------------------|---------------|-----------------------------|---|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-QTY-SG31-SG34 | | |
| PIA | - C | 1 | - Additional product id | | |
| | | EANCOM | | * |  Description |
| 4347 | Product identifier code qualifier | M | an..3 | * | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R | an..35 | | R Serial number (3. Detail section) Identification number of an item which distinguishes this specific item out of a number of identical items. |
| 7143 | Item type identification code | R | an..3 | | R SN = Serial number |
| 1131 | Code list identification code | O | an..17 | | N |
| 3055 | Code list responsible agency code | D | an..3 | | O 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE O This segment is used to specify serial number. Example: PIA+1+0815:SN::91' Serial number 0815.</p> | | | | | |



4. Segments Layout


| | | | | | |
|---|-----------------------------------|---------------|---|--|--|
| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | | |
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Lot /batch number (3. Detail section) Lot /batch number of the article |
| 7143 | Item type identification code | R an..3 | | R | NB = Batch number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 91 = Assigned by supplier or supplier's agent |
| Segment description: Status-DE O | | | | | |
| Example: PIA+1+CH-5343:NB::91' Batch number CH-5343. | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | | |
|---|-----------------------------------|----------|---|--|---|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Harmonised system number (3. Detail section) The item number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organisation (WCO). |
| 7143 | Item type identification code | R an..3 | | R | HS = Harmonised system |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 9 = GS1 |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+XYZ987:HS::9' Harmonized system XYZ987.</p> | | | | | |




4. Segments Layout

| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | | |
|--|-----------------------------------|----------|---|--|--|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Promotional variant number (3. Detail section) Number identifying a promotional variant of a standard product. |
| 7143 | Item type identification code | R an..3 | | R | PV = Promotional variant number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+4012368259753:PV::91' Promotional variant 4012368259753.</p> | | | | | |




| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | |
|--|-----------------------------------|-----------|---|---|
| IMD - C 1 - Item description | | | | |
| Function: To describe an item in either an industry or free format. | | | | |
| | | EANCOM | * | Description |
| 7077 | Description format code | O an..3 | * | R A = Free-form long description |
| C272 | ITEM CHARACTERISTIC | O | | N N |
| 7081 | Item characteristic code | C an..3 | | N |
| C273 | ITEM DESCRIPTION | A | | R |
| 7009 | Item description code | O an..17 | | N |
| 1131 | Code list identification code | O an..17 | | N |
| 3055 | Code list responsible agency code | D an..3 | | N |
| 7008 | Item description | O an..256 | | R Clear text description of invoiced product or service (3. Detail section) Description in clear text of the item (goods or service) being invoiced. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages. e.g. if invoices are printed by service provider, who does not know the relevant article master data of his customers. |
| 7008 | Item description | C an..256 | | N |
| 3453 | Language name code | O an..3 | | The ISO code of the language which is used to describe the item in clear text. DE = German EN = English |
| <p>Segment description: Status-DE R</p> <p>This segment is used to provide a description for the current line item. Example: IMD+A++:::Rüssel von Rudi:::DE' The article description is: Rüssel von Rudi</p> | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | | |
|---|-----------------------------------|----------|---|--|--|
| IMD - C 1 - Item description | | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | | Consumer unit (3. Detail section) The package size of a product or products agreed by trading partners as the size sold at the retail point of sale CU = Consumer unit (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | O | |
| 3055 | Code list responsible agency code | D an..3 | | D | 9 = GS1 Must be used if DE 7009 contains a GS1 Code |
| <p>Segment description: Status-DE R This segment is used to provide a description for the current line item. Example: IMD+C++CU::9' The article is a consumer unit.</p> | | | | | |



| SG26 | - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | |
|---|---|----------|---|--|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | | |
| 7009 | Item description code | O an..17 | | R | Returnable container (3. Detail section) The current product is not traditionally a traded product but one which should be returned according to separate instructions RC = Returnable container (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | | 9 = GS1 Must be used if DE 7009 contains a GS1 Code |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. This segment is used to identify the GTIN of LIN segment as beeing empties (deposit). Example: IMD+C++RC::9' Empties (deposit).</p> | | | | | |



4. Segments Layout


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|--|---|---------------|---|---|---|
| SG26 | - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | |
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * | | Description |
| 7077 | Description format code | O an..3 | * | | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N | |
| 7081 | Item characteristic code | R an..3 | | | |
| C273 | ITEM DESCRIPTION | A | | | |
| 7009 | Item description code | O an..17 | | | One way empties (deposit) NRC = Non-returnable container (GS1 Code) One way empties (deposit) |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | 9 = GS1 Must be used because DE 7009 contains no EDIFACT Code |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. Example: IMD+C++NRC::9' GTIN identifies one way empties (deposit)</p> | | | | | |



| | | | | |
|--|------------------------------|---------------|---|---|
| SG26 - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | |
| QTY - C 1 - Quantity | | | | |
| Function: To specify a pertinent quantity. | | | | |
| | | EANCOM | * | Description |
| C186 | QUANTITY DETAILS | M | | |
| 6063 | Quantity type code qualifier | M an..3 | * | 45E = Number of units in higher packaging or configuration level (GS1 Code) |
| 6060 | Quantity | M an..35 | | Quantity content display (3. Detail section) Total number of units contained in all delivered assortments/displays of the current line. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE R</p> <p>This segment provides the total number of units contained in all delivered assortments/displays of the current line, i.e. the quantity per display/assortment is multiplied by the number of invoiced displays/assortments indicated at (main) line level.</p> <p>Example: QTY+45E:12:KGM' 12 pieces have been delivered.</p> | | | | |



4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-QTY-SG31-SG34 | | |
|---|-----------------------------------|----------|-----------------------------|--|---|
| SG31 | - C | 1 | - PAC | | |
| PAC | - M | 1 | - Package | | |
| Function: To describe the number and type of packages/physical units. | | | | | |
| | | EANCOM | * |  | Description |
| 7224 | Package quantity | O n..8 | | | only for fruit/vegetables or textile, otherwise N Number of packages (3. Detail section) Actual number of packages of the line item Only within fresh goods or textile. |
| C531 | PACKAGING DETAILS | O | | N N | |
| 7075 | Packaging level code | C an..3 | | N | |
| C202 | PACKAGE TYPE | O | | | |
| 7065 | Package type description code | A an..17 | | | All code values from EANCOM codelist 7065 available Type of packages (3. Detail section) Indication of the packaging type Only within fresh goods or textile. 201 = Pallet ISO 1 - 1/1 EURO Pallet (GS1 Code) BX = Box CR = Crate CT = Carton |
| 1131 | Code list identification code | O an..17 | | | |
| 3055 | Code list responsible agency code | D an..3 | | | |
| 7064 | Type of packages | O an..35 | | | e.g. "12x6" Mode of package (3. Detail section) Indication of the mode of package, e.g., 12x6. Only within fresh goods. |
| Segment description: Status-DE O | | | | | |



4. Segments Layout

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|--|
| PAC - M 1 - Package |
| This segment is used to provide the package type. Example: PAC+++AE:::12x6' Possibility to provide package type. |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-QTY-SG31-SG34 | | | | |
|---|--|----------|---|---|---|
| SG34 | - C 1 - TAX | | | | |
| TAX | - M 1 - Duty/tax/fee details | | | | |
| Function: To specify relevant duty/tax/fee information. | | | | | |
| | | EANCOM | * | | Description |
| 5283 | Duty or tax or fee function code qualifier | M an..3 | | | 7 = Tax |
| C241 | DUTY/TAX/FEE TYPE | D | | | |
| 5153 | Duty or tax or fee type name code | O an..3 | | R | VAT = Value added tax |
| C533 | DUTY/TAX/FEE ACCOUNT DETAIL | C | | N | |
| 5289 | Duty or tax or fee account code | M an..6 | | N | |
| 5286 | Duty or tax or fee assessment basis value | O an..15 | | N | |
| C243 | DUTY/TAX/FEE DETAIL | A | | R | |
| 5279 | Duty or tax or fee rate code | O an..7 | | N | |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | N | |
| 5278 | Duty or tax or fee rate | R an..17 | | | VAT rate (3. Detail section) VAT rate applicable on line level, if different from heading section. Actual tax rate |
| 5305 | Duty or tax or fee category code | D an..3 | | R | E = Exempt from tax S = Standard rate O = Services outside scope of tax |
| Segment description: Status-DE D | | | | | |



| |
|--|
| TAX - M 1 - Duty/tax/fee details |
| The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates are indicated here on detail level. Example: TAX+7+VAT+++:::16+S' The VAT rate for the current line item is 16%. |



| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | |
|--|--|---|--------|---|
| LIN | - M 1 - Line item | | | |
| Function: | To identify a line item and configuration. | | | |
| | EANCOM | * | | Description |
| 1082 | Line item identifier R an..6 | | | Application generated number of the item lines within the invoice. Invoice line number (4. Detail section) Line item identifier. Application generated number of the line items within the invoice, unique within one invoice. |
| 1229 | Action request/notification description code N an..3 | | N N | |
| C212 | ITEM NUMBER IDENTIFICATION D | | R | |
| 7140 | Item identifier R an..35 | | | GTIN, Format n..14 Invoice item (4. Detail section) Global Trade Item Number (GTIN) for the item Identity of the item being invoiced |
| 7143 | Item type identification code R an..3 | * | | SRV = GS1 Global Trade Item Number |
| C829 | SUB-LINE INFORMATION D | | | |
| 5495 | Sub-line indicator code R an..3 | * | | 1 = Sub-line information |
| 1082 | Line item identifier R an..6 | | | Reference to line item number Invoice subline (4. Detail section) Indication on the use of sublines e.g. mixed assortments |
| <p>Segment description: Status-DE R</p> <p>One LIN sub line has to be indicated per unit included in assortment. The display and each contained unit are identified with their own, different GTIN. Example: LIN+4++4000862141423:SRV+1:1'</p> | | | | |




4. Segments Layout

eINVOIC; V 2.2

| | | |
|--|-----|---------------|
| LIN | - M | 1 - Line item |
| Sub line to describe and invoice units included in assortment/display. | | |




| SG26 | - C 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | |
|--|-----------------------------------|--|--|
| PIA | - C | 1 - Additional product id | |
| Function: To specify additional or substitutional item identification codes. | | | |
| | EANCOM | *  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * 5 = Product identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | |
| 7140 | Item identifier | R an..35 | Suppliers article number (4. Detail section) This entity is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification. |
| 7143 | Item type identification code | R an..3 | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | |
| 3055 | Code list responsible agency code | D an..3 | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE D</p> <p>This segment is only used, if LIN segment does not provide a GTIN. It than must follow the LIN segment immediatly. In this case LIN segment (mandatory) only provides the line item number and indication of sub line level. Identification of the article is done by use of the suppliers article number in this PIA segment, DE 4347 is filled with "5" for primary identification.</p> <p>Example: PIA+5+ABC5343:SA::91' Only if LIN does not provide GTIN: Articleidentification in PIA</p> | | | |




| | | | | | |
|--|-----------------------------------|---------------|---|---|--|
| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | R | Supplier's article identification (4. Detail section) Identity assigned to an article by the supplier of that article. Required in case there is no GTIN available. |
| 7143 | Item type identification code | R an..3 | | R | SA = Supplier's article number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE R This segment is used to specify suppliers internal article number. Example: PIA+1+ABC5343:SA::91' Suppliers internal article number ABC5343.</p> | | | | | |




| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
|---|-----------------------------------|----------|---|--|--|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Buyer's article identification (4. Detail section) Identity assigned to an article by the buyer. |
| 7143 | Item type identification code | R an..3 | | R | IN = Buyer's item number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 92 = Assigned by buyer or buyer's agent |
| <p>Segment description: Status-DE O This segment is used to specify buyers internal article number. Example: PIA+1+XYZ987:IN::92' Buyers article number XYZ987.</p> | | | | | |




| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
|--|-----------------------------------|----------|---|--|---|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Classification number (4. Detail section) National classification number of the article |
| 7143 | Item type identification code | R an..3 | | R | GN = National product group code |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 246 = GS1 Germany |
| <p>Segment description: Status-DE O This segment is used to specify German article group code (GS1 Germany). Example: PIA+1+1111:GN::246' Article Group number 1111.</p> | | | | | |




| | | | | | |
|--|-----------------------------------|---------------|---|--|---|
| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Serial number (4. Detail section) Identification number of an item which distinguishes this specific item out of a number of identical items. |
| 7143 | Item type identification code | R an..3 | | R | SN = Serial number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE O This segment is used to specify serial number. Example: PIA+1+0815:SN::91' Serial number 0815.</p> | | | | | |



4. Segments Layout

| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
|---|-----------------------------------|----------|---|--|---|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Lot /batch number (4. Detail section) Lot/Batch number of the article |
| 7143 | Item type identification code | R an..3 | | R | NB = Batch number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 91 = Assigned by supplier or supplier's agent |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+CH-5343:NB::91' Batch number CH-5343.</p> | | | | | |



| | | | | | |
|---|-----------------------------------|---------------|---|--|---|
| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * |  | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | | Harmonised system number (4. Detail section) The item number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organisation (WCO). |
| 7143 | Item type identification code | R an..3 | | R | HS = Harmonised system |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 9 = GS1 |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+XYZ987:HS::9' Harmonized system XYZ987.</p> | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
|--|-----------------------------------|----------|---|---|--|
| PIA - C 1 - Additional product id | | | | | |
| | | EANCOM | * | | Description |
| 4347 | Product identifier code qualifier | M an..3 | * | | 1 = Additional identification |
| C212 | ITEM NUMBER IDENTIFICATION | M | | | |
| 7140 | Item identifier | R an..35 | | O | Promotional variant number (4. Detail section) Number identifying a promotional variant of a standard product. |
| 7143 | Item type identification code | R an..3 | | R | PV = Promotional variant number |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | O | 9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent |
| <p>Segment description: Status-DE O</p> <p>Example: PIA+1+4012368259753:PV::91' Promotional variant 4012368259753.</p> | | | | | |




| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
|--|-----------------------------------|-----------|---|--|
| IMD - C 1 - Item description | | | | |
| Function: To describe an item in either an industry or free format. | | | | |
| | | EANCOM | * | Description |
| 7077 | Description format code | O an..3 | * | R A = Free-form long description |
| C272 | ITEM CHARACTERISTIC | O | | N N |
| 7081 | Item characteristic code | R an..3 | | |
| C273 | ITEM DESCRIPTION | A | | O |
| 7009 | Item description code | O an..17 | | N |
| 1131 | Code list identification code | O an..17 | | N |
| 3055 | Code list responsible agency code | D an..3 | | N |
| 7008 | Item description | O an..256 | | R Clear text description of invoiced product or service (4. Detail section) Description in clear text of the item (goods or service) being invoiced. For information, the EC Directive on invoicing provides for the issue of invoices in any language, but EU taxes administration may, if required for control purposes, ask for them to be translated into national languages. e.g. if invoices are printed by service provider, who does not know the relevant article master data of his customers. |
| 7008 | Item description | C an..256 | | N |
| 3453 | Language name code | O an..3 | | The ISO code of the language which is used to describe the item in clear text. DE = German EN = English |
| <p>Segment description: Status-DE R</p> <p>This segment is used to provide a description for the current line item. Example: IMD+A++:::Rüssel von Rudi::AA' The article description is: Rüssel von Rudi.</p> | | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
|--|--|----------|---|--------|--|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * | | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Invoicing unit (4. Detail section) The package size of a product or products which will be used as the unit on which the buyer is invoiced IN = Invoicing unit (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | D | 9 = GS1 Must be used if DE 7009 contains a GS1 Code |
| <p>Segment description: Status-DE R This segment is used to provide a description for the current line item. Example: IMD+C++IN::9' The article is an invoiced unit.</p> | | | | | |



| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
|---|-----------------------------------|----------|---|--|--|
| IMD - C 1 - Item description | | | | | |
| | | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | R | |
| 7009 | Item description code | O an..17 | | R | Consumer unit/trade unit (4. Detail section) The package size of a product or products agreed by trading partners as the size sold at the retail point of sale CU = Consumer unit (GS1 Code) TU = Traded unit (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | O | |
| 3055 | Code list responsible agency code | D an..3 | | D | 9 = GS1 Must be used if DE 7009 contains a GS1 Code |
| <p>Segment description: Status-DE R This segment is used to provide a description for the current line item. Example: IMD+C++CU::9' The article is a consumer unit.</p> | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
|---|--|----------|---|--------|---|
| IMD | - C 1 - Item description | | | | |
| | | EANCOM | * | | Description |
| 7077 | Description format code | O an..3 | * | R | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N N | |
| 7081 | Item characteristic code | C an..3 | | N | |
| C273 | ITEM DESCRIPTION | A | | | |
| 7009 | Item description code | O an..17 | | R | Returnable container (4. Detail section) The current product is not traditionally a traded product but one which should be returned according to separate instructions RC = Returnable container (GS1 Code) |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | D | 9 = GS1 Must be used if DE 7009 contains a GS1 Code |
| <p>Segment description: Status-DE O</p> <p>This segment is used to provide a description for the current line item. This segment is used to identify the GTIN of LIN segment as beeing empties (deposit). Example: IMD+C++RC::9' Empties (deposit).</p> | | | | | |




4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | |
|--|--|----------|--|--|
| IMD | - C 1 - Item description | | | |
| | EANCOM | * |  | Description |
| 7077 | Description format code | O an..3 | * | C = Code (from industry code list) |
| C272 | ITEM CHARACTERISTIC | O | | N |
| 7081 | Item characteristic code | R an..3 | | |
| C273 | ITEM DESCRIPTION | A | | |
| 7009 | Item description code | O an..17 | | One way empties (deposit) NRC = Non-returnable container (GS1 Code) One way empties (deposit) |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | 9 = GS1 Must be used because DE 7009 contains no EDIFACT Code |
| <p>Segment description: Status-DE O This segment is used to provide a description for the current line item. Example: IMD+C++NRC::9' GTIN identifies one way empties (deposit)</p> | | | | |



| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | |
|--|--|----------|---|--|
| MEA | - C 1 - Measurements | | | |
| Function: To specify physical measurements, including dimension tolerances, weights and counts. | | | | |
| | EANCOM | * | | Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | |
| 6313 | Measured attribute code | A an..3 | R | AAA = Unit net weight |
| C174 | VALUE/RANGE | R | O | |
| 6411 | Measurement unit code | M an..3 | | GRM = gram |
| 6314 | Measurement value | O an..18 | R | Unit net weight (4. Detail section) Weight (mass) of the goods without any packing |
| <p>Segment description: Status-DE O This MEA segment indicates the weight of an article contained in an assortment/display. Example: MEA+PD+AAA+GRM:6370' Weight of the article is 63,7 kg net</p> | | | | |




| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | |
|--|------------------------------------|----------|---|--|--|
| MEA - C 1 - Measurements | | | | | |
| | | EANCOM | * |  | Description |
| 6311 | Measurement purpose code qualifier | M an..3 | | | PD = Physical dimensions (product ordered) |
| C502 | MEASUREMENT DETAILS | A | | | |
| 6313 | Measured attribute code | A an..3 | | R | AAB = Unit gross weight |
| C174 | VALUE/RANGE | R | | O | |
| 6411 | Measurement unit code | M an..3 | | | GRM = gram |
| 6314 | Measurement value | O an..18 | | R | Unit gross weight (4. Detail section) Weight (mass) of goods including packing but excluding the carrier's equipment |
| <p>Segment description: Status-DE O This MEA segment indicates the weight of an article contained in an assortment/display. Example: MEA+PD+AAB+GRM:6370' Weight of the article is 63,7 kg net</p> | | | | | |



| | | | | |
|---|------------------------------|---------------|---|--|
| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
| QTY - C 1 - Quantity | | | | |
| Function: To specify a pertinent quantity. | | | | |
| | | EANCOM | * | Description |
| C186 | QUANTITY DETAILS | M | | |
| 6063 | Quantity type code qualifier | M an..3 | * | 47 = Invoiced quantity |
| 6060 | Quantity | M an..35 | | Invoiced quantity (4. Detail section) The quantity of articles being invoiced. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE R</p> <p>This segment provides the total number of units contained in all delivered assortments/displays of the current line, i.e. the quantity per display/assortment is multiplied by the number of invoiced displays/assortments indicated at (main) line level.</p> <p>Example: QTY+47:1:KGM' 1 piece is invoiced</p> | | | | |




4. Segments Layout

| | | | | |
|--|------------------------------|---------------|---|--|
| SG26 - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
| QTY - C 1 - Quantity | | | | |
| | | EANCOM | * |  Description |
| C186 | QUANTITY DETAILS | M | | |
| 6063 | Quantity type code qualifier | M an..3 | * | 192 = Free goods quantity |
| 6060 | Quantity | M an..35 | | Free goods quantity (4. Detail section) This entity can be used to provide free goods quantity. The use of more than one QTY segment needs to be mutually agreed. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE O</p> <p>This segment can be used to provide free goods quantity. Example: QTY+192:1:KGM' 1 piece without invoicing.</p> | | | | |



4. Segments Layout


| | | | |
|---|-----------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 |
| ALI | - C | 1 | - Additional information |
| Function: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable. | | | |
| | | EANCOM | *  Description |
| 3239 | Country of origin name code | O an..3 | N |
| 9213 | Duty regime type code | O an..3 | N |
| 4183 | Special condition code | O an..3 | R No subject to discount (4. Detail section) The item concerned is not applicable for discount calculation. 15 = Not subject to discount |
| <p>Segment description: Status-DE O</p> <p>This segment can show that the current line item is not subject to discount.</p> <p>Example: ALI+++15' The line item is not subject for discount, e.g. deposit invoicing</p> | | | |



4. Segments Layout

| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | | | | | | | | | | | | | | | | | |
|---|--|---------|--------|--|--|-------------|------|-----------------|---|--|--|------|-------------------------------------|---------|--|-------------------------------|------|-----------------|---------|--|--|
| SG27 | - C 1 - MOA | | | | | | | | | | | | | | | | | | | | |
| MOA | - M 1 - Monetary amount | | | | | | | | | | | | | | | | | | | | |
| Function: | To specify a monetary amount. | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>EANCOM</th> <th>*</th> <th></th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>C516</td> <td>MONETARY AMOUNT</td> <td>M</td> <td></td> <td></td> </tr> <tr> <td>5025</td> <td>Monetary amount type code qualifier</td> <td>M an..3</td> <td></td> <td>203 = Line item amount</td> </tr> <tr> <td>5004</td> <td>Monetary amount</td> <td>M n..35</td> <td></td> <td> Line item net monetary amount (4. Detail section) The total line item net monetary amount. The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity. </td> </tr> </tbody> </table> | | EANCOM | * | | Description | C516 | MONETARY AMOUNT | M | | | 5025 | Monetary amount type code qualifier | M an..3 | | 203 = Line item amount | 5004 | Monetary amount | M n..35 | | Line item net monetary amount (4. Detail section) The total line item net monetary amount. The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity. |
| | EANCOM | * | | Description | | | | | | | | | | | | | | | | | |
| C516 | MONETARY AMOUNT | M | | | | | | | | | | | | | | | | | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | 203 = Line item amount | | | | | | | | | | | | | | | | | |
| 5004 | Monetary amount | M n..35 | | Line item net monetary amount (4. Detail section) The total line item net monetary amount. The net amount is calculated as follows: (invoiced quantity x unit gross price) - total line item allowance monetary amount + total line item charge monetary amount OR invoiced quantity x unit net price OR invoiced quantity x unit net price/unit price basis quantity. | | | | | | | | | | | | | | | | | |
| <p>Segment description: Status-DE R</p> <p>This segment provides the line amount and takes the place of the equivalent MOA segment at (main) line level.</p> <p>Example: MOA+203:108.13' The line item amount is 108.13 EURO.</p> | | | | | | | | | | | | | | | | | | | | | |



| | | | |
|--|-------------------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 |
| SG27 | - C | 1 | - MOA |
| MOA | - M | 1 | - Monetary amount |
| Function: To specify a monetary amount. | | | |
| | | EANCOM | *  Description |
| C516 | MONETARY AMOUNT | M | |
| 5025 | Monetary amount type code qualifier | M an..3 | 131 = Total charges/allowances |
| 5004 | Monetary amount | M n..35 | Total line item allowance and charge monetary amount (4. Detail section) The total monetary amount of all allowances and charges which apply to the line item. It is calculated as follows for each line item: sum of all allowance monetary amounts - sum of all charge monetary amounts. In order to avoid rounding differences. Mandatory for gross calculation. |
| Segment description: Status-DE D The use of this segment is mandatory, if calculatable discounts are present on detail level. It is the total amount of all allowances and charges , that have influence on the calculation of the line item amount. Example: MOA+131:-1.65' The total allowances for this line are 1.65 EURO. | | | |




| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | |
|---|--------------------------|---------|--|---|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | * | Description |
| C509 | PRICE INFORMATION | R | | R |
| 5125 | Price code qualifier | M an..3 | | AAA = Calculation net |
| 5118 | Price amount | R n..15 | | Net Price/ price per unit (4. Detail section) If as a result of a specific sales agreement/contact/catalogue, item allowances and charges are included in the unit price. |
| 5375 | Price type code | O an..3 | | N |
| 5387 | Price specification code | O an..3 | | |
| 5284 | Unit price basis value | D n..9 | | O A quantity used as the basis of the unit net price. |
| 6411 | Measurement unit code | D an..3 | | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| Segment description: Status-DE D This segment must be used to provide price information to calculate the line item amount. Example: PRI+AAA:9.98:::1:KGM' The gross price is 9.98 EURO. | | | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | |
|--|--------------------------|---------|--|--|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | * | Description |
| C509 | PRICE INFORMATION | R | | R |
| 5125 | Price code qualifier | M an..3 | | AAB = Calculation gross |
| 5118 | Price amount | R n..15 | | Unit gross price (4. Detail section) The gross price is the price on which allowances, charges and taxes apply. It is listed in the catalogue or price list. It is transmitted in the document when no price agreements were previously made. All allowances and charegs applied to the unit price must be detailed. The price is required and it depends on the use of charge and allowances (calculation method) if it is gross or net. |
| 5375 | Price type code | O an..3 | | N |
| 5387 | Price specification code | O an..3 | | |
| 5284 | Unit price basis value | D n..9 | | Number of units for which unit price applies if not one. |
| 6411 | Measurement unit code | D an..3 | | D KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE D</p> <p>This segment must be used to provide price information to calculate the line item amount.</p> <p>Example: PRI+AAB:9.98:::1:KGM' The gross price is 9.98 EURO.</p> | | | | |



| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | |
|---|--------------------------|---------|--|--|
| SG29 | - C | 1 | - PRI | |
| PRI | - M | 1 | - Price details | |
| Function: To specify price information. | | | | |
| | | EANCOM | * |  Description |
| C509 | PRICE INFORMATION | R | | |
| 5125 | Price code qualifier | M an..3 | | AAE = Information price, excluding allowances or charges, including taxes |
| 5118 | Price amount | R n..15 | | Retail price (4. Detail section) Indication of the suggested retail price. |
| 5375 | Price type code | O an..3 | | N |
| 5387 | Price specification code | O an..3 | | R SRP = Suggested retail price |
| 5284 | Unit price basis value | D n..9 | | A quantity used as the basis of the price. |
| 6411 | Measurement unit code | D an..3 | | D KGM = kilogram KGM = kilogram LTR = litre LTR = litre MTR = metre MTR = metre PA = packet PA = packet EA = each EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. Unit of measurement for items not priced in 'pieces' (variable quantity items) or not "one" |
| Segment description: Status-DE O This segment can be use to provide the retail price. Example: PRI+AAE:19.98::SRP:1:KGM' | | | | |




4. Segments Layout

eINVOIC; V 2.2

| | | |
|--|-----|-------------------|
| PRI | - M | 1 - Price details |
| The suggested retail price per piece ist 19.98 EURO incl. tax. | | |



4. Segments Layout

| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | |
|---|-----------------------------------|----------|--|---|
| SG31 | - C | 1 | - PAC | |
| PAC | - M | 1 | - Package | |
| Function: To describe the number and type of packages/physical units. | | | | |
| | | EANCOM | * |  Description |
| 7224 | Package quantity | O n..8 | | D only for fruit/vegetables or textile, otherwise N Number of packages (4. Detail section) Actual number of packages of the line item Only within fresh goods or textile. |
| C531 | PACKAGING DETAILS | C | | N |
| 7075 | Packaging level code | C an..3 | | N |
| C202 | PACKAGE TYPE | O | | |
| 7065 | Package type description code | A an..17 | | All code values from EANCOM codelist 7065 available Type of packages (4. Detail section) Indication of the packaking type Only within fresh goods or textile. 201 = Pallet ISO 1 - 1/1 EURO Pallet (GS1 Code) BX = Box CR = Crate CT = Carton |
| 1131 | Code list identification code | O an..17 | | |
| 3055 | Code list responsible agency code | D an..3 | | |
| 7064 | Type of packages | O an..35 | | e.g. "12x6" Mode of package (4. Detail section) Indication of the mode of package, e.g., 12x6. Only within fresh goods. |
| Segment description: Status-DE O | | | | |



4. Segments Layout

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|--|
| PAC - M 1 - Package |
| This segment is used to provide the package type. Example: PAC+++AE:::12x6' Possibility to provide package type. |



| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
|---|--|----------|---|---|---|
| SG34 | - C 1 - TAX | | | | |
| TAX | - M 1 - Duty/tax/fee details | | | | |
| Function: To specify relevant duty/tax/fee information. | | | | | |
| | | EANCOM | * | | Description |
| 5283 | Duty or tax or fee function code qualifier | M an..3 | | | 7 = Tax |
| C241 | DUTY/TAX/FEE TYPE | D | | | |
| 5153 | Duty or tax or fee type name code | O an..3 | | R | VAT = Value added tax |
| C533 | DUTY/TAX/FEE ACCOUNT DETAIL | C | | N | |
| 5289 | Duty or tax or fee account code | M an..6 | | N | |
| 5286 | Duty or tax or fee assessment basis value | O an..15 | | N | |
| C243 | DUTY/TAX/FEE DETAIL | A | | R | |
| 5279 | Duty or tax or fee rate code | O an..7 | | N | |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | N | |
| 5278 | Duty or tax or fee rate | R an..17 | | | Actual tax rate VAT rate (4. Detail section) VAT rate applicable on line level, if different from heading section. |
| 5305 | Duty or tax or fee category code | D an..3 | | R | E = Exempt from tax S = Standard rate O = Services outside scope of tax |
| Segment description: Status-DE D | | | | | |



TAX - M 1 - Duty/tax/fee details

The main tax rate has been indicated in the heading section of the message. Should the occasion arise different tax rates have to be indicated here at detail level.

Example: TAX+7+VAT+++:::16+S'


The VAT rate for the current line item is 16%.




| SG26 | - C 9999999 - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | | | | |
|--|--|----------|---|---|---|
| SG39 | - C 1 - ALC-SG40-SG41-SG42-SG43 | | | | |
| ALC | - M 1 - Allowance or charge | | | | |
| Function: To identify allowance or charge details. | | | | | |
| | | EANCOM | * | | Description |
| 5463 | Allowance or charge code qualifier | M an..3 | | | A = Allowance C = Charge |
| C552 | ALLOWANCE/CHARGE INFORMATION | O | | O | |
| 1230 | Allowance or charge identifier | D an..35 | | | The use of this dataelement has to be agreed mutually between the trading partners. Identification of allowance or charge (bilaterally agreed) (4. Detail section) Identification of bilaterally agreed allowances or charges used on line level. |
| 4471 | Settlement means code | O an..3 | | N | |
| 1227 | Calculation sequence code | D an..3 | | | 1 = First step of calculation 2 = Second step of calculation 3 = Third step of calculation 4 = Fourth step of calculation 5 = Fifth step of calculation 6 = Sixth step of calculation 7 = Seventh step of calculation 8 = Eighth step of calculation 9 = Ninth step of calculation |
| C214 | SPECIAL SERVICES IDENTIFICATION | D | | O | |
| 7161 | Special service description code | R an..3 | | | Identification of allowance or charge (coded) (4. Detail section) Coded description of the allowance or charge. AA = Advertising allowance Advertising Allowance (4. Detail section) DI = Discount Discount (4. Detail section) EAB = Early payment allowance Early Payment Allowance (4. Detail section) |




4. Segments Layout

| ALC - M 1 - Allowance or charge | | | |
|--|--------|---|---|
| | EANCOM | * |  Description |
| | | | MAC = Minimum order/minimum billing charge Minimum quantity charge (4. Detail section) NAA = Non-returnable containers Waste management allowance (4. Detail section) RAA = Rebate Rebate i.e. Bonus (4. Detail section) SH = Special handling service Price labelling (4. Detail section) |
| Segment description: Status-DE O One segment group 39 has to be used for each allowance/charge on line level. Example: ALC+A+Absprache++1+DI' Article discount : | | | |




| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 | |
|---|------------------------------|----------|--|---|
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43 | |
| SG40 | - C | 1 | - QTY | |
| QTY | - M | 1 | - Quantity | |
| Function: To specify a pertinent quantity. | | | | |
| | | EANCOM | * |  Description |
| C186 | QUANTITY DETAILS | M | | |
| 6063 | Quantity type code qualifier | M an..3 | | 1 = Discrete quantity |
| 6060 | Quantity | M an..35 | | Quantity of allowance or charge (4. Detail section) This entity is used to specify any quantity discounts or charges. |
| 6411 | Measurement unit code | D an..3 | | PA = packet DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE O This segment within the ALC segment group is used to specify quantity upon which discounts are applicable for the line item being invoiced. Example: QTY+1:12:PA' Quantity discount 12 pieces</p> | | | | |




| | | | |
|---|--------------------------------|---------------|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43 |
| SG41 | - C | 1 | - PCD |
| PCD | - M | 1 | - Percentage details |
| Function: To specify percentage information. | | | |
| | | EANCOM | *  Description |
| C501 | PERCENTAGE DETAILS | M | |
| 5245 | Percentage type code qualifier | M an..3 | 3 = Allowance or charge |
| 5482 | Percentage | R n..10 | Percentage of allowance or charge (4. Detail section) This entity is used to specify any percentage discounts or charges. |
| <p>Segment description: Status-DE O This segment is used to specify percentage discounts for the line item being invoiced. Example: PCD+3:0.75' 0.75%</p> | | | |




| | | | |
|---|-------------------------------------|---------------|---|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43 |
| SG42 | - C | 1 | - MOA |
| MOA | - M | 1 | - Monetary amount |
| Function: To specify a monetary amount. | | | |
| | | EANCOM | *  Description |
| C516 | MONETARY AMOUNT | M | |
| 5025 | Monetary amount type code qualifier | M an..3 | 25 = Charge/allowance basis |
| 5004 | Monetary amount | R n..35 | Basis amount for allowance or charge (4. Detail section) This entity is used to provide the basis amount to calculate an allowance or charge. |
| <p>Segment description: Status-DE O This segment is used to provide the basis amount to calculate an allowance or charge. Example: MOA+25:108' Basis amount: 108 EURO</p> | | | |



| | | | |
|--|--------------------------|---------------|--|
| SG26 | - C | 9999999 | - LIN-PIA-IMD-MEA-QTY-ALI-SG27-SG29-SG31-SG34-SG39 |
| SG39 | - C | 1 | - ALC-SG40-SG41-SG42-SG43 |
| SG43 | - C | 1 | - RTE |
| RTE | - M | 1 | - Rate details |
| Function: To specify rate information. | | | |
| | | EANCOM | *  Description |
| C128 | RATE DETAILS | M | |
| 5419 | Rate type code qualifier | M an..3 | 1 = Allowance rate 2 = Charge rate |
| 5420 | Unit price basis rate | M n..15 | Rate of allowance or charge (4. Detail section) This entity is used to specify rate discounts or charges. |
| 5284 | Unit price basis value | O n..9 | Quantity for the effective rate |
| 6411 | Measurement unit code | O an..3 | KGM = kilogram LTR = litre MTR = metre PA = packet EA = each (e.g. one single cigarette) All code values from EANCOM codelist 6411 available DE 6411 is only used, if the article is a variable quantity article. Default value is piece. |
| <p>Segment description: Status-DE O</p> <p>This segment is used to specify allowance or charge rates for the line item being invoiced.</p> <p>Example: RTE+1:1.25:100:KGM' Allowance: 1.25 EURO per 100 pieces</p> | | | |



| | | | | | |
|--|------------------------|---------------------|---|--|--|
| UNS | - M | 1 - Section control | | | |
| Function: To separate header, detail and summary sections of a message. | | | | | |
| Notes: 1. To be used by message designers when required to avoid ambiguities. Mandatory only if specified for the type of message concerned. | | | | | |
| | | EANCOM | * |  | Description |
| 0081 | Section identification | M a1 | * | | S = Detail/summary section separation |
| Segment description: Status-DE M This segment is used to identify the break between the message detail and message trailer sections. Example: UNS+S' Separation of detail- and summary section | | | | | |



4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA-SG51 | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 9 = Amount due/amount payable |
| 5004 | Monetary amount | R n..35 | | | Amount due Total amount due including taxes. Used on summary level. |
| <p>Segment description: Status-DE O This MOA segment provides the amount payable, if other than total invoice amount (DE 5025 = 77), e.g. total amount plus value of coins. Example: MOA+9:141.99' The amount payable is 141.99 EURO.</p> | | | | | |



4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|---|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 77 = Invoice amount |
| 5004 | Monetary amount | R n..35 | | | Total invoice amount including VAT in second currency Indication of the total invoice amount in second currency |
| 6345 | Currency identification code | O an..3 | | R | USD = US Dollar |
| 6343 | Currency type code qualifier | O an..3 | | R | 4 = Invoicing currency |
| Segment description: Status-DE O | | | | | |
| Example: MOA+77:121.99:USD:4' The total amount in second currency is 121,99 USD. | | | | | |



4. Segments Layout


| | | | | | |
|---|-------------------------------------|---------------------|---|--|--|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 79 = Total line items amount |
| 5004 | Monetary amount | R n..35 | | | Total of all line item amounts Total amount of all invoice lines, excluding tax (net price x quantity). Used on summary level. Also possible: gross price x quantity +/- allowances/charges |
| <p>Segment description:</p> <p>Status-DE R</p> <p>This MOA segment provides the invoice total line amount.</p> <p>Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.</p> | | | | | |



4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 124 = Tax amount |
| 5004 | Monetary amount | R n..35 | | | Total VAT amount The total amount of VAT due for the current invoice document |
| <p>Segment description: Status-DE R This MOA segment provides the total of invoice taxes. Example: MOA+124:16.83' The invoice total VAT amount is 16.83 EURO.</p> | | | | | |



| | | | | | |
|--|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * |  | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 125 = Taxable amount |
| 5004 | Monetary amount | R n..35 | | | Total vat taxable amount The total amount which is used to calculate the VAT tax to be paid for the current invoice document. If they are several tax rates in the invoice, the total VAT tax amount is the total of all VAT amounts per rate. Use in UK: Total taxable amount - excluding payment discount amount |
| Segment description: Status-DE R This MOA segment provides the invoice taxable amount. Example: MOA+125:105.16' The taxable amount is 105.16 EURO. | | | | | |



| | | | | | |
|--|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 131 = Total charges/allowances |
| 5004 | Monetary amount | R n..35 | | | Total charges/allowances amount Total sum of all charges and allowances. Used on summary level. The total of the invoice discounts/charges. This is not the total of the line discounts/charges. Mandatory if applicable. |
| <p>Segment description: Status-DE O</p> <p>This MOA segment provides the total of all allowances/charges on invoice level.</p> <p>Example: MOA+131:-2.97' The total of all allowances/charges on invoice level is 2.97 EURO.</p> | | | | | |



4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 178 = Exact amount |
| 5004 | Monetary amount | R n..35 | | | Economics proportion (only cigarettes) Total amount minus cigarette tax, other taxes and VAT Only for cigarettes |
| <p>Segment description: Status-DE O This segment is only relevant for german cigarette invoices. Example: MOA+178:27.86' This segment is only relevant for german cigarette invoices.</p> | | | | | |



4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 402 = Total retail value |
| 5004 | Monetary amount | R n..35 | | | Total retail value The total retail value of the entire document. |
| <p>Segment description:</p> <p>Status-DE O</p> <p>This segment is used to provide the total retail value</p> <p>Example: MOA+402:219.78' Total retail value is 219.78 EURO.</p> | | | | | |



4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|--|--|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | XB5 = Information amount (SWIFT Code) |
| 5004 | Monetary amount | R n..35 | | | Total amount without tobacco tax Total amount of all items without tobacco tax Only for tobacco |
| <p>Segment description: Status-DE O</p> <p>This segment is only relevant for german cigarette invoices. Example: MOA+XB5:45.68' This segment is only relevant for german cigarette invoices.</p> | | | | | |



| | | | | | |
|--|-------------------------------------|---------------------|---|--|---|
| SG50 | - M | 1 - MOA | | | |
| MOA | - M | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 77 = Invoice amount |
| 5004 | Monetary amount | R n..35 | | | Total invoice amount including VAT The total monetary amount of the invoice, after deduction of all allowances and addition of all charges and taxes, and calculation of VAT. This is the amount due if no pre-payments occurred. |
| <p>Segment description: Status-DE R</p> <p>This segment provides the total invoice amount. Example: MOA+77:121.99' The invoice amount is 121.99 EURO.</p> | | | | | |



4. Segments Layout

| SG52 | - C | 1 - TAX-MOA | | | |
|---|--|--------------------------|---|-------------|---|
| TAX | - M | 1 - Duty/tax/fee details | | | |
| Function: To specify relevant duty/tax/fee information. | | | | | |
| | | EANCOM | * | Description | |
| 5283 | Duty or tax or fee function code qualifier | M an..3 | | | 7 = Tax |
| C241 | DUTY/TAX/FEE TYPE | D | | | |
| 5153 | Duty or tax or fee type name code | O an..3 | | | VAT = Value added tax |
| C533 | DUTY/TAX/FEE ACCOUNT DETAIL | O | | N N | |
| 5289 | Duty or tax or fee account code | M an..6 | | N | |
| 5286 | Duty or tax or fee assessment basis value | O an..15 | | N | |
| C243 | DUTY/TAX/FEE DETAIL | A | | R | |
| 5279 | Duty or tax or fee rate code | O an..7 | | N | |
| 1131 | Code list identification code | O an..17 | | N | |
| 3055 | Code list responsible agency code | D an..3 | | N | |
| 5278 | Duty or tax or fee rate | R an..17 | | | Actual tax rate VAT rate The actual VAT rate for items or services. The VAT rate is specified in percent. Decimal characters must be used if applicable. If more than one VAT rate applies to the invoice, the relevant amounts must be stated per VAT rate. |
| 5305 | Duty or tax or fee category code | D an..3 | | R | VAT category summary section The actual VAT category for items or services. E = Exempt from tax O = Services outside scope of tax S = Standard rate |
| Segment description: | | | | | |



4. Segments Layout

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|--|
| TAX - M 1 - Duty/tax/fee details |
| Status-DE D |
| If the invoice contains more than one tax rate, this segment group has to be made up for every existent tax rate, i.e. if only one tax rate is used, segment group 52 is LEFT OUT. |
| Example: TAX+7+VAT+++:::16+S' |
| The amounts based on a tax rate of 16% are: |




4. Segments Layout

| | | | | | |
|--|-------------------------------------|---------------------|---|--|--|
| SG52 | - C | 1 - TAX-MOA | | | |
| MOA | - C | 1 - Monetary amount | | | |
| Function: To specify a monetary amount. | | | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | * | | 79 = Total line items amount |
| 5004 | Monetary amount | R n..35 | | | Total of all line items amount per VAT rate Sum of all line item amounts per VAT rate and category |
| <p>Segment description: Status-DE D This MOA segment provides the invoice total line amount. Example: MOA+79:108.13' The total of all net line amounts is 108.13 EURO.</p> | | | | | |



4. Segments Layout


| | | | | | |
|--|-------------------------------------|---------------------|---------------|---|---|
| SG52 | - C | 1 - TAX-MOA | | | |
| MOA | - C | 1 - Monetary amount | | | |
| | | | EANCOM | * |  Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | * | 124 = Tax amount |
| 5004 | Monetary amount | R n..35 | | | VAT amount per rate The total amount of VAT per VAT rate and VAT category. If more than one VAT rate applies to the invoice, the relevant amounts must be stated per VAT rate. |
| <p>Segment description: Status-DE D This MOA segment provides the invoice taxes. Example: MOA+124:16.83' The invoice VAT amount is 16.83 EURO.</p> | | | | | |




| | | | | | |
|--|-------------------------------------|---------------------|---|--|--|
| SG52 | - C | 1 - TAX-MOA | | | |
| MOA | - C | 1 - Monetary amount | | | |
| | | EANCOM | * | | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | * | | 125 = Taxable amount |
| 5004 | Monetary amount | R n..35 | | | VAT Taxable amount per VAT rate and VAT category Total VAT taxable amount for the given VAT rate and VAT category. Required when basis for VAT. Also the taxable amount for items exempt from VAT must be specified. If more than one VAT rate applies to the invoice, the relevant amounts must be stated per VAT rate. |
| Segment description: Status-DE D This MOA segment provides the invoice taxable amount/tax rate. Example: MOA+125:105.16' The taxable amount/tax rate is 105.16 EURO. | | | | | |




4. Segments Layout

| | | | | | |
|---|-------------------------------------|---------------------|---|--|---|
| SG52 | - C | 1 - TAX-MOA | | | |
| MOA | - C | 1 - Monetary amount | | | |
| | | EANCOM | * |  | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | * | | 131 = Total charges/allowances |
| 5004 | Monetary amount | R n..35 | | | Total allowances / charges amount per VAT rate Total allowances / charges amount per VAT rate Mandatory if applicable. |
| <p>Segment description: Status-DE D This MOA segment provides the total of all allowances/charges on invoice level per tax rate. Example: MOA+131:-2.97' The total of all allowances/Charges per tax rate on invoice level is 2,97 EURO</p> | | | | | |



| | | | | | |
|--|-------------------------------------|---------------------|---|--|---|
| SG52 | - C | 1 - TAX-MOA | | | |
| MOA | - C | 1 - Monetary amount | | | |
| | | EANCOM | * |  | Description |
| C516 | MONETARY AMOUNT | M | | | |
| 5025 | Monetary amount type code qualifier | M an..3 | | | 402 = Total retail value |
| 5004 | Monetary amount | R n..35 | | | Total retail value per VAT rate The total retail value per VAT rate |
| <p>Segment description: Status-DE O This segment is used to provide the total retail value per VAT rate Example: MOA+402:219.78' Total retail value per VAT rate is 219.78 EURO.</p> | | | | | |



| | | | | | |
|--|-----------------------------------|---------------|---|--|--|
| UNT - M 1 - Message trailer | | | | | |
| Function: To end and check the completeness of a message. | | | | | |
| | | EANCOM | * |  | Description |
| 0074 | Number of segments in the message | M n..6 | | | The total number of segments in the message is detailed here |
| 0062 | Message reference number | M an..14 | | | The message reference numbered detailed here should equal the one specified in the UNH segment |
| <p>Segment description: Status-DE M This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message. Example: UNT+415+ME000001' Number of segments in the message.</p> | | | | | |