VBS Invoice Interface

(INVOIC)

Version 2.2

PHONONET

Service and Innovation in Entertainment

Change History

Version	Release Date	Validity Notes
1.0	10/1999	Proposal for association interface
1.1	09/2000	Currency fields
1.2	11/2000	Correction of field length for currency code AN1 to AN3
1.3	06/2002	VAT number, commercial register number, bank details, discount amount
1.4	10/2002	General tax number, change of tag field identifiers
1.5	10/2004	Header normalization, addition of free text fields 0080005010 – 0080005013
1.6	02/2005	Provisionally adopted version, various tags added or status changed
1.61	07/2005	Extension to provisional version 1.6, service date (0080013005) added
1.7	09/2005	Field lengths, IBAN, branch number at delivery note level, payment terms (net, discount 1 and 2)
1.8	03/2006	Tags for title (0080028003) and artist (0080028004) added at item level
2.0	07/2006	Name2 (0080007002) now optional, VAT ID of recipient (0080007008) added, alternative delivery address fields (0080009051–57) added, order summary fields (0080040101–501) added, postal code fields now 10 digits, PHONONET number of recipient added (0080008051, 0080015051, 080027051), tag for interface version (0080004051) added, VAT rate in tag 0080025001 now mandatory

Version	Release Date	Validity Notes
2.1	07/2011	Clarification of commercial register entry (0080005003), Free text 1 (0080005010), title field as mandatory (0080028003), artist field as mandatory (0080028004); Additions: EDI contract number (0080009002), contact person (0080005026), contact email (0080005027), contact phone (0080005028), contact fax (0080005029), BIC (0080007014), date of receipt of advance payments (0080012051)
2.2	10/2016	New field 0080005014 for tax-exempt deliveries and corresponding code list; extension of country code list; revision of various field descriptions; "ILN" replaced by "GLN"; minor corrections

Structure Description of the EDI Invoice Format

The PHONONET EDI invoice format is designed to be compatible with various IT systems and operating systems. Each line in an invoice file contains exactly one data element, identified by a **tag field** (a 10-digit numeric code). The actual data begins at the 11th character.

Hierarchical Structure of an Invoice File:

- **File-related fields** (1.1)
- **Message-related fields** (1.2)
- **Repeating per delivery notice (Lieferavis)** (2.1)
  - Repeating per order (2.2)
    - Repeating per order item (2.2.1)
- **End of order**
- **Order – Summary information** (2.3)
- **Delivery notice – Summary information** (2.4)
- **Message-level summary information** (2.5)

⚠ **Important**: Even for invoices with only one item, a reference to the order must be established.

General Rules for Data Transmission:

- Data in higher hierarchy levels applies to all lower levels but can be overridden.

- Only fields marked with status **'M' (mandatory)** must be delivered.
- Some invoice recipients may require additional optional fields to be filled.
- The order of fields must not be changed.
- Separation between header and invoice information is done using tag field `0000000002`.
- Separation between invoice header and order repetition via `0000000000`.
- Separation between positions via `0000000001`.
- Each line ends with `<CR><LF>` (Carriage Return + Line Feed).
- File format: **DOS-ASCII Codepage 437**.

Addendum: Structure Description for Invoices from Version 2.0

From version 2.0 onwards, a **summary block per order (SPB)** is introduced. This allows suppliers to send **collective invoices**, which PHONONET can split into individual invoices.

Key Rules:

- SPB is mandatory for collective invoices.
- If SPB is missing, the format is rejected as invalid.
- SPB totals must match the overall invoice totals.
- Discounts and surcharges are specified at the item level, not in SPB.
- Multiple order and delivery loops without SPB are considered errors.

File-related Fields (1.1)

These fields contain addressing and file identification information.

Sender Mailbox Number (0080001001)

- Specifies the sender's mailbox.
- Format options:
  - Just the 6-digit PHONONET number (e.g., 951200)

Recipient Mailbox Number (0080002001)

- Specifies the recipient's mailbox.
- Same format options as above.
- Mailbox numbers/names can be found in the PHONONET trading partner list.

Interchange Number (0080003001)

The interchange number uniquely identifies the sales data report.

- If the PHONONET EDI server is used, this field is automatically filled in by the EDI server.
- In all other cases, the user must fill in this field using the following pattern:

```
xxxxxxyyyzzzzz
```

Where:

- xxxxxx = Sender's mailbox number
- yyy = Value "000" (for internal use in PHONONET clearing)
- zzzzz = Incremental counter across all formats/messages sent from the sender's mailbox

Example:
99999900000000, 99999900000001, ..., 99999900099999, 99999900000000, ...

In the Benelux, the interchange number consists of 14 digits.

Filename from Sending System (0080003002)

- This field can be filled in by the user (alphanumeric, 12 characters, no file extension).
- If the PHONONET EDI server is used and the user does not provide a value, the server will use the content from the file `NUM_OUT.TXT`.

Date/Time from Sending System (0080004001)

- Format: `YYMMDD:hhmm`
- Automatically filled by the EDI server, otherwise must be provided manually.

Interface Version Number (0080004051)

- Specifies the version of the interface used.
- Format: no dots or separators (e.g., version 2.2 = `22`)
- Strongly recommended to include this for support and validation.

Message-related Fields (1.2)

These fields apply to **all invoices** within a multi-invoice message.

Sender Information

- **GLN of the Sender (0080005001)**
  Global Location Number of the invoice issuer (seller).
- **VAT ID of the Sender (0080005002)**
  Required for intra-community trade within the EU.
- **Commercial Register Entry (0080005003)**
  Format: Court_Location_HRA/B_XXXXX (e.g., AG Hamburg HRB 47570).
- **General Tax Number (0080005004)**
  Tax number under which the sender is registered with the tax office.
- **Responsible Tax Office (0080005005)**
  The tax office responsible for the above tax number.

Free Text Fields

- **Free Text 1–4 (0080005010–013)**
  Optional fields for additional information, such as terms and conditions.

Tax Code (0080005014)

- Optional field for specifying tax exemption codes (see code list).
- Required for intra-community deliveries or triangular transactions.
- Examples:
  - `110`: Tax-exempt intra-community delivery (German)
  - `111`: Tax-exempt intra-community delivery (English)
  - `120`: Triangular transaction (German)
  - `121`: Triangular transaction (English)

Sender Address (0080005020–029)

- Includes name, street, city, postal code, country code.
- **Contact Name (0080005026)** is mandatory.
- At least one of the following must be provided: email, phone, or fax.

Document Information

- **Invoice Date (0080006001)**
  Usually the current date.
- **Document Type (0080006002)**
  - `G` = Credit note
  - `R` = Invoice
  - `S` = Collective invoice
- **Invoice Number (0080006003)**
  Unique identifier assigned by the supplier.

Recipient Address (0080007001–008)

- Includes name, street, city, postal code, country code, GLN, and optional VAT ID.

Bank Details (0080007010–014)

- Optional fields for bank code, bank name, account number, IBAN, and BIC.

Customer Information

- **Customer Number (0080008001)**
  Supplier-specific customer number.

- **PHONONET Number (0080008051)**
  Unique 6-digit identifier within the PHONONET network.
- **Branch Number (0080009001)**
  For retailers with multiple branches.
- **EDI Contract Number (0080009002)**
  Optional reference to an EDI agreement.

Alternative Billing Address (0080009051–057)

- Used when the billing address differs from the recipient's address.

Payment Terms

- **Net Due Date (0080010001)**
  Format: YYYYMMDD
- **Net Payment Period (0080010002)**
  In days
- **Discount 1 & 2 (0080011001–0080012004)**
  Includes due dates, percentages, and amounts.
- **Advance Payment Date (0080012051)**
  If known and different from invoice date.

Repetition per Delivery Note (2.1)

This section allows for **multiple delivery notes** to be referenced within a single invoice. Each delivery note can refer to **positions from multiple orders**.

Fields and Descriptions

- **Delivery Note Reference Number (0080013001)**
  Unique identifier for the delivery note, assigned by the supplier.
- **Partial Delivery Note Number (0080013002)**
  If a delivery note is split into parts, this field indicates the sequence number.
- **Number of Partial Delivery Notes (0080013003)**
  Used to verify completeness when multiple partial delivery notes exist.
- **Delivery Note Date (0080013004)**
  Creation date of the delivery note (format: YYYYMMDD).
- **Service Date (0080013005)**
  Date the service or delivery was performed (format: YYYYMMDD).

- **Currency (0080014001)**
  ISO 4217 currency code (e.g., EUR, CHF).
- **PHONONET Number of the Supplier (0080015001)**
  Six-digit identifier of the supplier.
  - If only one distributor is involved, this is stated in the invoice header.
  - For mixed orders, it must be specified per order or position.
- **PHONONET Number of the Recipient (0080015051)**
  Six-digit identifier of the recipient.
- **GLN of the Recipient (0080016001)**
  Global Location Number of the recipient.
- **Branch Number of the Recipient (0080016002)**
  Used for chain stores. Can be a GLN or PHONONET branch number.
- **Customer Number (0080017001)**
  Internal customer number at the supplier.
- **Supplier Remark (0080018001)**
  Optional comment from the supplier regarding the invoice.

Alternative Delivery Address (Optional)

If the delivery address differs from the recipient's main address, the following fields can be used:

- **Name 1 (0080019001)**
- **Name 2 (0080019002)**
- **Street (0080019003)**
- **City (0080019004)**
- **Postal Code (0080019005)**
- **Country Code (0080019006)**
- **GLN for Alternative Delivery Address (0080019007)**

Repetition per Order of a Purchase (2.2)

This structure allows a single invoice to reference **multiple customer orders**. Each order can in turn contain **multiple line items**.

Fields and Their Meanings

- **0080020001 – Customer Order Number**
  Reference to the customer's purchase order (see also field `0010008001` in the order data interface).
- **0080020002 – Supplier's Internal Order Number**
  Internal reference number used by the supplier to improve traceability for the customer.
- **0080020003 – Order Date**
  Date of the customer's order (format: YYYYMMDD).
- **0080021001 – Supplier Remark**
  Free-text field for the supplier’s comments regarding the order.
- **0080022001 – Remark from Purchase Order**
  Feedback or notes from the customer’s original order.
- **0080023001 – Promotion Code**
  Code indicating a granted promotion (e.g., discount or special offer).
- **0080024001 – PHONONET Number of the Supplying Company**
  Required only if the PHONONET number at the order level differs from the one in the header.
- **0080024051 – PHONONET Number of the Receiving Company**
  Required only if it differs from the one in the header.
- **0080025001 – VAT Rate**
  Value-added tax rate applicable to the entire order, unless overridden at the item level.

Repetition per Line Item of a Purchase Order (2.2.1)

This section contains **item-level information** for each order.

Fields and Their Meanings

- **0080026001 – Line Item Number**
  Position number within the current delivery note.
- **0080027001 – PHONONET Number of the Supplying Company**
  Only required at item level if it differs from the order level.
- **0080027051 – PHONONET Number of the Receiving Company**
  Only required at item level if it differs from the order level.
- **0080028001 – Article Number**
  Supplier-specific article number (not the EAN/UPC). Together with the PHONONET number, it uniquely identifies the product.
- **0080028002 – EAN/UPC**
  Barcode including check digit. Supported formats: EAN (13 or 8 digits), UPC (12 or 7 digits).
- **0080028003 – Title**
  Title of the product or name of the work, following PHONONET rules for classical and pop music.
- **0080028004 – Artist**
  Artist name, also following PHONONET rules.
- **0080029001 – Delivery Quantity**
  Quantity actually delivered.
- **0080030001 – Supplier Remark**
  For example, FSK (age rating) info for videos.
- **0080030002 – Remark from Order**
  Returns the customer's remark from the original order.
- **0080031001 – Dealer Net Price**
  Current net list price per unit (excluding VAT), see article data.
- **0080031002 – Price Code**
  Code associated with the dealer net price, used for grouping.
- **0080031003 – Net Price**
  Dealer net price minus discounts. Surcharges/discounts are added/subtracted here.

- **0080032001 – VAT Rate**
  VAT rate for this item, if different from the order level.

Surcharges and Discounts (up to 10 entries allowed)

- **00800330n – Surcharge/Discount Indicator**
  "Z" for surcharge, "A" for discount.
- **00800340n – Type of Service (coded)**
  See the code list "Type of Service (coded)".
- **00800350n – Amount**
  In 1/1000 of the currency unit.
- **00800360n – Percentage**
  In 1/100 percent.
- **00800370n – Natural Discount Info**
  Quantity of free goods granted, in 1/100 units.
- **00800380n – VAT Rate for Surcharge/Discount**
  VAT rate applicable to the above surcharge/discount.
- **0080039001 – Promotion Code**
  Promotion granted for this specific delivery item.
- **0080040001 – Total Price**
  Net price including surcharges/discounts multiplied by delivery quantity.

Summary Information per Purchase Order (2.3)

This section provides a **summary of the financial values** for each individual purchase order referenced in the invoice.

Fields and Their Meanings

- **0080040101 – Total Value of the Order**
  Net total value of the order, including any item-level surcharges or discounts.
- **0080040201 – Amount from Order at VAT Rate 0%**
  Net value of the order subject to 0% VAT.
- **0080040202 – VAT Rate 0%**
  The VAT rate applied to the above amount (should be 0%).
- **0080040203 – VAT Amount at 0%**
  Tax amount calculated from the 0% VAT portion.

- **0080040301 – Amount from Order at VAT Rate 1**
  Net value of the order subject to the first applicable VAT rate.
- **0080040302 – VAT Rate 1**
  The first applicable VAT rate (e.g., 9%, 21%).
- **0080040303 – VAT Amount at Rate 1**
  Tax amount calculated from the VAT Rate 1 portion.
- **0080040401 – Amount from Order at VAT Rate 2**
  Net value of the order subject to a second VAT rate, if applicable.
- **0080040402 – VAT Rate 2**
  The second applicable VAT rate.
- **0080040403 – VAT Amount at Rate 2**
  Tax amount calculated from the VAT Rate 2 portion.
- **0080040501 – Gross Total Value of the Order**
  Total value of the order including all applicable VAT and surcharges/discounts.

Summary Information per Delivery Note (2.4)

This section summarizes the financial values **per delivery note** within the invoice.

Fields and Their Meanings

- **0080041001 – Total Value of the Delivery Note**
  Net total value of the delivery note, including item-level surcharges/discounts.

Surcharges and Discounts on Total Value (up to 10 entries allowed)

These refer to **additional charges or discounts** not already included at the item level (e.g., packaging, transport).

- **00800420n – Surcharge/Discount Indicator**
  "Z" for surcharge, "A" for discount.
- **00800430n – Type of Service (coded)**
  See the code list "Type of Service (coded)".
- **00800440n – Amount**
  In 1/1000 of the currency unit.

- **00800450n – Percentage**
  In 1/100 percent.
- **00800460n – VAT Rate for Surcharge/Discount**
  VAT rate applicable to the above surcharge/discount.
- **0080047001 – Value Date**
  Date of value (e.g., 930222 = 22 February 1993).
- **0080048001 – Final Amount without VAT 0%**
  Total value of the delivery note including all surcharges/discounts, excluding VAT at 0%.
- **0080048002 – Final Amount without VAT 1**
  Same as above, but for VAT rate 1.
- **0080048003 – Final Amount without VAT 2**
  Same as above, but for VAT rate 2.

Summary Information for the Invoice (2.5)

This section provides a **complete financial summary** of the invoice, including totals per VAT rate and any applicable surcharges or discounts.

Fields and Their Meanings

- **0080049001 – Invoice Amount at VAT Rate 0%**
  Net total of the invoice for items taxed at 0%.
- **0080049002 – VAT Rate 0%**
  The VAT rate applied (should be 0%).
- **0080049003 – VAT Amount at 0%**
  Tax amount calculated from the 0% VAT portion.

Surcharges/Discounts on Invoice Total at VAT 0% (up to 10 entries)

These are optional and summarize surcharges/discounts already applied at item or delivery note level.

- **00800490n4 – Invoice Amount excl. Surcharges/Discounts**
- **00800490n5 – Surcharge/Discount Indicator** ("Z" or "A")
- **00800490n6 – Type of Service (coded)**
- **00800490n7 – Amount** (1/1000 currency unit)
- **00800490n8 – Percentage** (1/100 percent)

- **00800490n9 – VAT Rate for Surcharge/Discount**

The same structure is repeated for:

- **VAT Rate 1**
  - **0080050001 to 0080050003** – Amount, Rate, Tax
  - **00800500n4 to 00800500n9** – Optional surcharges/discounts
- **VAT Rate 2**
  - **0080051001 to 0080051003** – Amount, Rate, Tax
  - **00800510n4 to 00800510n9** – Optional surcharges/discounts
- **0080052001 – Gross Invoice Amount**
  Total invoice amount including all VAT and surcharges/discounts.

Code Lists

Backorder Code / Code for Delivery from Backorder

Code	Meaning
0001	Unknown article number
0002	To be deleted, will be delivered later
0003	To be deleted, will not be delivered
0004	No longer deliverable, article discontinued
0005	Will be delivered later
0006	Will not be delivered
0007	Delivery from backorder
0008	New release – will be delivered later

Code	Meaning
0009	Delivery from new release
0010	No distribution rights

Packaging Code

Code	Meaning
0001	Shrink-wrapped
0002	Sticker
9999	Other

Type of Service (Coded)

Code	Meaning
0001	Packaging costs
0002	Transport costs
0003	Distribution charge
0004	Donation surcharge
0005	Disposal fee

Code	Meaning
0006	Small quantity surcharge
0007	Natural discount
9999	Other services

Country Codes (ISO 3166-1 ALPHA-2)

Code	Country
AT	Austria
BE	Belgium
CH	Switzerland
CZ	Czech Republic
DE	Germany
DK	Denmark
FR	France
GB	United Kingdom
NL	Netherlands
PL	Poland

Tax Code (Coded)

Code	Description
000	No tax code (optional)
110	Intra-community supply (German note)
111	Intra-community supply (English note)
120	Intra-community triangular transaction (German note)
121	Intra-community triangular transaction (English note)

Invoice Interface – Tabular Overview

Tagfield	Title	status	format	Description
File-related fields (1.1)				
0080001001	Mailbox No. Sender	M	AN..25	mailbox number supplier
0080002001	Mailbox number recipient	M	AN..25	Mailbox number, according to trade list
0080003001	Interchange number	- (M)	AN12	If necessary, allocation via EDI server. If no EDI server is used, the allocation must be made by the sender (see field description above).
0080003002	Sender's file name (without extension)	- (M)	AN..12	Assignment by sender. When using the EDI server, it assigns a file name if no assignment is made by the sender.
0080004001	Date/time of the sending system	- (M)	AN11	(YYMMDD:hhmm) from send server
0080004051	Version number of the interface	M	N..5	Submitted interface version
Message-related fields (1.2)				
0080005001	Sender, performing company	M	AN13	GLN of the invoice issuer
0080005002	VAT number of the company providing the service	M	ON..20	VAT number of the supplying company
0080005003	Commercial register entry, performing company	M	AN..50	Court, Place, HRA/B XXXXX
0080005004	General tax number, performing company	M	ON..30	General tax number
0080005005	Responsible tax office, performing company	K	AN..50	Responsible tax office for general tax number
0080005010	Free text 1	K	AN..250	See description
0080005011	Free text 2	K	AN..250	
0080005012	Free text 3	K	AN..250	
0080005013	Free text 4	K	AN..250	
0080005014	Tax code, coded	K	N3	see code sheet “Tax code, coded”
Sender of the performing company (sender of the invoice)				
0080005020	Name 1	M	AN..80	
0080005021	Name 2	K	AN..80	
0080005022	Street	M	AN..80	
0080005023	Location	M	AN..50	
0080005024	Postal code	M	AN..10	
0080005025	Country code	M	AN2	according to ISO3166-1 ALPHA-2

0080005026	Contact Name	M	AN..35	Contact details for invoice inquiries
0080005027	Contact email address	M/K	AN..70	
0080005028	Contact Phone No.	M/K	AN..70	
0080005029	Contact Fax No.	M/K	AN..70	
0080006001	Document date	M	AN8	Date of the collective or individual invoice, (YYYYMMDD)
0080006002	Document type	M	AN1	G=credit note, R=invoice, S=collective invoice
0080006003	Receipt number	M	AN..12	
Address of the service recipient (buyer)				
0080007001	Name1	M	AN..80	
0080007002	Name2	K	AN..80	
0080007003	Street	M	AN..80	
0080007004	Location	M	AN..50	
0080007005	Postal code	M	AN..10	
0080007006	Country code	M	AN2	according to ISO3166-1 ALPHA-2
0080007007	GLN beneficiaries	K	AN13	
0080007008	VAT number of the service recipient	K	ON..20	VAT number of the service recipient
Bank details				
0080007010	Bank sort code	K	N..8	
0080007011	bank	K	AN..50	Name of the bank
0080007012	Account number	K	N..12	
0080007013	IBAN	K	AN..22	International Bank Account Number (IBAN)
0080007014	BIC	K	AN..11	SWIFT BIC
Customer information				
0080008001	Customer number	M	AN..13	
0080008051	PHONONET number of the service recipient	M/K [1]	AN..13	
0080009001	PHONONET branch number of the service recipient	K	AN..13	PHONONET branch number or GLN
0080009002	Contract number EDI contract	K	ON..20	
Different billing address of the service recipient (buyer) [2])				
0080009051	Name1 [3]	M/K	AN..80	
0080009052	Name2	M/K	AN..80	
0080009053	Street	M/K	AN..80	
0080009054	Location	M/K	AN..50	
0080009055	Postal code	M/K	AN..10	
0080009056	Country code	M/K	AN2	according to ISO3166-1 ALPHA-2
0080009057	GLN invoice recipient	M/K	AN13	
Payment terms				

0080010001	Net payment date	M	N8	Net maturity date, (YYYYMMDD)
0080010002	Net payment term	K	N..4	Time period in days until net maturity
0080011001	Discount1	K	N8	Date of 1st discount date, (YYYYMMDD)
0080011002	Discount rate1	K	N..10	1/100 percent
0080011003	Discount amount1	K	N..10	1/1000 currency unit
0080011004	Discount 1 Payment term Time period	K	N..4	Time period in days until due date discount date 1
0080012001	Discount 2	K	N8	Date of 2nd discount date, (YYYYMMDD)
0080012002	Discount rate 2	K	N..10	1/100 percent
0080012003	Discount amount 2	K	N..10	1/1000 currency unit
0080012004	Discount 2 Payment term Time period	K	N..4	Time period in days until due date for discount 2
0080012051	Time of receipt of advance payments	K	N8	See description
0000000002		**M**		**Header Separator field**
Repetition per delivery notice (2.1)				
0080013001	Delivery note number	M	AN..12	
0080013002	Partial delivery note number	K	N..4	
0080013003	Number of partial delivery notes	K	N..4	
0080013004	Delivery note date	K/M	N8	mandatory for collective invoices, (YYYYMMDD)
0080013005	Service date	M	N8	(YYYYMMDD)
0080014001	currency	M	AN3	CHF, EUR, ..
0080015001	PHONONET number of the providing company	M/K [4]	AN..13	
0080015051	PHONONET number of the service recipient	M/K [5]	AN..13	
0080016001	Recipient's GLN	K	AN13	
0080016002	Branch number	K	AN..13	PHONONET branch number or GLN
0080017001	Customer number	K	AN..13	
0080018001	Supplier's remark	K	AN..40	
Different delivery address of the service recipient (buyer) [6]		-	-	
0080019001	Name 1 [7]	M/K	AN..80	
0080019002	Name 2	M/K	AN..80	
0080019003	Street	M/K	AN..80	
0080019004	Location	M/K	AN..50	
0080019005	Postal code	M/K	AN..10	
0080019006	Country code	M/K	AN2	if outside DE; according to ISO3166-1 ALPHA-2
0080019007	GLN for different delivery address	M/K	AN13	
0000000000		**M**		**Separator field for each Delivery Notice**

Repetition per order (2.2)				
0080020001	Customer order number	M	AN..12	see order, otherwise date of order
0080020002	Supplier's order number, internal	K	AN..12	
0080020003	Date of order	M	N8	(YYYYMMDD)
0080021001	Supplier's comment	K	AN..40	
0080022001	Remark from order	K	AN..40	
0080023001	Action indicator	K	AN..4	
0080024001	PHONONET number of the providing company	M/K2)	AN..13	for 'pure sales' orders
0080024051	PHONONET number of the service recipient	M/K3)		
0080025001	VAT rate	M	N..10	1/100 percent
0000000001		**M**		**Separator field for each Order**
Repetition per item of an order (2.2.1)				
0080026001	Position number	M	N..6	
0080027001	PHONONET number of the providing company	K/M [8]	AN..13	for 'mixed' orders
0080027051	PHONONET number of the service recipient	K/M [9]	AN..13	
0080028001	Article number	K	AN..12	
0080028002	EAN/UPC	M	AN..13	
0080028003	title	M	AN..50	
0080028004	artist	M	AN..50	
0080029001	Delivery quantity	M	N..6	
0080030001	Supplier's comment	K	AN..40	e.g. FSK info for videos
0080030002	Remark from order	K	AN..40	e.g. customer order
0080031001	Dealer selling price	M	N..7	1/1000 currency unit
0080031002	Price code	K	AN..4	
0080031003	Net price	M	N..10	1/1000 currency unit, HAP ./. discounts
0080032001	VAT rate	M	N..10	1/100 percent
Surcharges/discounts				maximum 10 entries
00800330n [10]	Surcharge/discount indicator	M [11]	AN1	Z=surcharge, A=discount
00800340n [12]	Service type, coded	M [13]	AN4	see code sheet
00800350n	Amount, surcharge/discount	M	N..10	1/1000 currency unit
00800360n	Percentage, surcharge/discount	M	N..10	1/100 percent
00800370n	Discount in kind info	K	N..10	1/100 piece, discount in kind
00800380n	VAT rate for Z/A	M	N..10	1/100 percent, e.g. 0 for donation surcharge

0080039001	Action indicator	K	AN..4	
0080040001	Total price	M	N..12	Net price including surcharges/discounts * Delivery quantity
0000000001		**M**		**Separator field for each Order item**
Summary information per order (2.3) [14]				
0080040101	Total value	M/K	N..12	1/1000 currency unit, net value of order including the above surcharges and discounts.
0080040201	Amount from order with VAT 0	M/K	N..12	1/1000 currency unit (total value excl. VAT 0)
0080040202	VAT rate 0	M/K	N..10	1/100 percent
0080040203	Tax amount VAT 0	M/K	N..12	1/1000 currency unit
0080040301	Amount from order with VAT 1	M/K [15]	N..12	1/1000 currency unit (total value excl. VAT 1)
0080040302	VAT rate 1	M/K [16]	N..10	1/100 percent
0080040303	Tax amount VAT 1	M/K	N..12	1/1000 currency unit
0080040401	Amount from order with VAT 2	M/K	N..12	1/1000 currency unit (total value excl. VAT 2)
0080040402	VAT rate 2	M/K	N..10	1/100 percent
0080040403	Tax amount VAT 2	M/K	N..12	1/1000 currency unit
0080040501	Gross total value of order	M/K	N..12	1/1000 currency unit (total value including VAT)
0000000004		**M/K**		**Separator field for Order summary**
Summary information per delivery notice (2.4)				
0080041001	Total value	K	N..12	1/1000 currency unit, net value LS incl. above surcharges/discounts
Addition/completion on total value [17]				
00800420n	Surcharge/discount indicator	M [18]	AN1	Z=surcharge, A=discount
00800430n	Service type, coded	M	AN4	See code sheet
00800440n	Amount, surcharge/discount	M	N..12	1/1000 currency unit
00800450n	Percentage, surcharge/discount	M	N..10	1/100 percent
00800460n	VAT rate for Z/A	M	N..10	1/100 percent
0080047001	Value date	K	N8	(YYYYMMDD)
0080048001	Final amount without VAT 0	M	N..12	1/1000 currency unit (total value + surcharges/discounts without VAT)
0080048002	Final amount without VAT 1	K/M	N..12	1/1000 currency unit (total value + surcharges/discounts without VAT)

0080048003	Final amount without VAT 2	K/M	N..12	1/1000 currency unit (total value + surcharges/discounts without VAT)
0000000002		**M**		**Separator field for Delivery Notice summary**
Invoice summary information (2.5)				
0080049001	Invoice amount with VAT 0	M	N..12	1/1000 currency unit (total value excl. VAT)
0080049002	VAT rate 0	M	N..10	1/100 percent
0080049003	Tax amount VAT 0	M	N..12	1/1000 currency unit
Addition/conclusion on invoice total for VAT 0 [19]				
00800490n4	Invoice amount from 0080049001 excl. surcharges / discounts	K	N..12	1/1000 currency unit (total value, excluding surcharges/discounts, excluding VAT)
00800490n5	Surcharge/Discount Indicator	K	AN1	Z=surcharge, A=discount
00800490n6	Service type, coded	K		See code sheet
00800490n7	Amount, surcharge/discount	K	N..12	1/1000 currency unit
00800490n8	Percentage, surcharge/discount	K	N..10	1/100 percent
00800490n9	VAT rate for Z/A	K	N..10	1/100 percent
0080050001	Invoice amount VAT 1	K/M [20]	N..12	1/1000 currency unit (total value excl. VAT)
0080050002	VAT rate 1	K/M	N..10	1/100 percent
0080050003	Tax amount VAT 1	K/M	N..12	1/1000 currency unit
Addition/conclusion on invoice total for VAT 1 [21]				
00800500n4	Invoice amount from 0080050001 excl. surcharges / discounts	K	N..12	1/1000 currency unit (total value, excluding surcharges/discounts, excluding VAT)
00800500n5	Surcharge/Discount Indicator	K	AN1	Z=surcharge, A=discount
00800500n6	Service type, coded	K		See code sheet
00800500n7	Amount, surcharge/discount	K	N..12	1/1000 currency unit
00800500n8	Percentage, surcharge/discount	K	N..10	1/100 percent
00800500n9	VAT rate for Z/A	K	N..10	1/100 percent
0080051001	Invoice amount VAT 2	K/M [22]	N..12	1/1000 currency unit (total value excl. VAT)
0080051002	VAT rate 2	K/M	N..10	1/100 percent
0080051003	Tax amount VAT 2	K/M	N..12	1/1000 currency unit
Addition/conclusion on invoice total for VAT 2 [23]				

00800510n4	Invoice amount from 0080051001 excl. surcharges / discounts	K	N..12	1/1000 currency unit (total value, excluding surcharges/discounts, excluding VAT)
00800510n5	Surcharge/Discount Indicator	K	AN1	Z=surcharge, A=discount
00800510n6	Service type, coded	K		See code sheet
00800510n7	Amount, surcharge/discount	K	N..12	1/1000 currency unit
00800510n8	Percentage, surcharge/discount	K	N..10	1/100 percent
00800510n9	VAT rate for Z/A	K	N..10	1/100 percent
0080052001	Gross invoice amount	M	N..12	1/1000 currency unit (total values including VAT)
0000000003		**M**		**Separator field for Invoice summary**

[1] If the recipient's PHONONET number differs from the one in the header information.

[2] If the service recipient and the invoice recipient are not the same (e.g. at Amazon)

[3] Ibid., also applies to the following Tagfields *9052, *9053, *9054, *9055, *9056, *9057

[4] If the PHONONET number of the sender differs from that in the header information.

[5] If the recipient's PHONONET number differs from the one in the header information.

[6] If the address of the service recipient (buyer) is not identical to the delivery address (e.g. in the case of branch offices or different warehouse locations)

[7] Ibid., also applies to the following Tagfields *19002, *19033, *19004, *19005, *19006, *19007

[8] If the PHONONET number of the sender differs from that in the header information.

[9] If the recipient's PHONONET number differs from the one in the header information.

[10] The structure can be repeated 10 times (n=01 -10).

[11] Mandatory fields for surcharges/discounts only need to be provided if surcharges/discounts are used.

[12] Ibid., also applies to Tagfields 00800350n, 00800360n, 00800370n, 00800380n

[13] Mandatory fields for surcharges/discounts must only be supplied if surcharges/discounts are used, also applies to the tag fields 00800350n, 00800360n, 00800370n, 00800380n

[14] The structure of the summary information per order must be provided when sending collective invoices. In the case of individual invoices, the summary information, including separators, can be omitted.

[15] Mandatory fields for additional VAT information are only mandatory if several VAT rates appear in the invoice document.

[16] Ibid., also applies to the Tagfields *40303, *40401, *40402, *40403

[17] The surcharge/discount structure can be repeated 10 times (n=01 -10).

[18] Mandatory fields for surcharges/discounts are only mandatory if surcharges/discounts are used.

[19] The surcharge and discount indicators are repetitions of the surcharge and discount values from the item or delivery note sections. Surcharge and discount values may not be shown solely at the totals level of the invoice. The surcharge and discount indicators in the invoice totals block are for optional display and summary purposes only at the end of the invoice. Up to 10 surcharges or discounts can be specified per VAT block. For an example, see Appendix 1.

[20] Mandatory fields for additional VAT information are only mandatory if several VAT rates appear in the invoice document.

[21] The surcharge and allowance indicators are repetitions of the surcharge and allowance values from the item or dispatch note sections. Surcharge and allowance values may not be shown solely at the totals level of the invoice. See Appendix 1.

[22] Mandatory fields for additional VAT information are only mandatory if several VAT rates appear in the invoice document.
[23] The surcharge and allowance indicators are repetitions of the surcharge and allowance values from the item or dispatch note sections. Surcharge and allowance values may not be shown solely at the totals level of the invoice. See Appendix 1.

☑ Status Codes Explanation

Code	Meaning
M	Mandatory field (must be provided)
K	Optional field
K/M	Conditional (depends on context)
– (M)	Mandatory, but auto-filled by PHONONET EDI server

☑ Format/Length Explanation

Code	Meaning
A	Alphabetic characters
N	Numeric characters
AN	Alphanumeric characters
A3	Fixed-length alphabetic (3 chars)
N3	Fixed-length numeric (3 digits)

Code	Meaning
AN3	Fixed-length alphanumeric (3 chars)
A..3	Up to 3 alphabetic characters
N..3	Up to 3 numeric characters
AN..3	Up to 3 alphanumeric characters

☑ Appendix 1: Discount/Surcharge Block Structure

Each discount/surcharge block includes the following fields:

- `0080049004` to `0080049009` for the **first block**
- `0080049014` to `0080049019` for the **second block**
- ...
- `0080049084` to `0080049087` for the **ninth block**

Each block contains:

- Type indicator (Z = surcharge, A = discount)
- Service type code (e.g., packaging, transport)
- Amount
- Percentage
- Natural discount info
- VAT rate

Example structure:

```
0080033001A

00800340010007

0080035001
```

```
00800360010000000100

0080037001

0080038001
```

This structure can repeat up to 10 times per applicable section (e.g., per invoice, per order).