Description of electronic invoice service provided by “Swedbank”, AB and technical requirements for the electronic invoice format

Electronic invoice format version 1.0

31 01 2008

Contents

1. Definitions

“Swedbank”, AB Lithuania uses e-invoice version 1.0.

Sender – legal or private person who has signed with the Bank the Contract for the service of electronic invoices.

Payer / buyer / receiver – persons specified by the sender to whom the Bank sends e-invoices issued by the sender.

2. Description of e-invoice xml structure

File name of electronic invoices consists of:

Sender’s ID (“senderID“) – registration number of the sender (field length – 11 symbols). Most frequently used registration code of the company.

File type – abbreviation of the file name describing the content of the file being sent:

- EKA – file of electronic invoices submitted by the sender for sending to the payees;
- EVA – file of responses about sending of electronic invoices submitted by the Bank to the sender indicating the reasons of sending;
- EAL – file submitted by the Bank to the sender containing information about agreements and refusals submitted to the payer’s bank using “Swedbank“ internet banking serv ice.

File sending date data (“date“) – DDMMYYYY, where YYYY denotes the year, MM – month, DD – day;

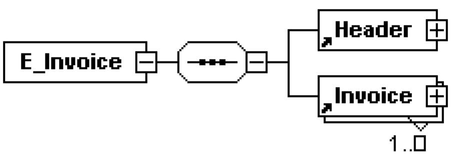
NNNNNNNNNN – unique file number generated for each sending hereinafter used as having the meaning of “fileID“.

E.g., structure of the electronic invoices’ file name provided by the sender to the Bank:

*XXXXXXXXXXX.**EKA**.YYYYMMDD. NNNNNNNNNN.ASC*

2.1 “E-invoice”

“E-invoice” – is the main element of electronic invoice.

Structure:	**Example:**
	<E_Invoice> <Header> … </Header> <Invoice invoiceId="09200303961940" serviceId="A15754564646845" regNumber="10004242" accountNumber="10002028538022"> … </Invoice> <Invoice invoiceId="09200303961941" serviceId="A54577124455" regNumber ="10004545" accountNumber ="10022056127222"> … </Invoice> <Invoice invoiceId="09200303961942" serviceId="A37606140231" regNumber ="10087444" accountNumber ="10002428332222"> … </Invoice> </E_Invoice>

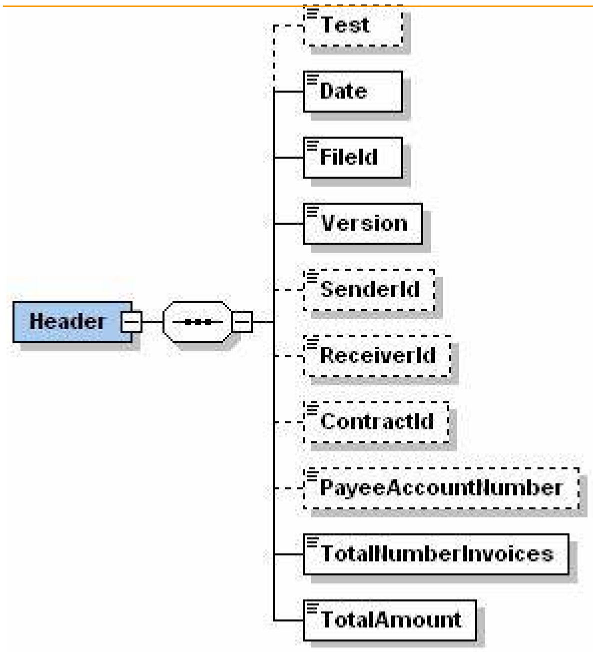
Description

Designation	Description	Type / Type list	Mandatory	Notes / Representation / Restrictions
“Header“	Designates specific file elements [page 4]		YES	
“Invoice“	Covers invoice details [page 5]. This element is repeated in each invoice.		YES	1-n

2.2 “Header”

“Header” contains specific elements.

Structure:



Example:

```
<Header>
        <Test>NO</Test>
         <Date>2003-11-26</Date>
         <FileId>66488</FileId>
         <Version>1.0</Version>
         <SenderId>ET</SenderId>
        <ReceiverId>YYP</ReceiverId>
         <ContractId>41</ContractId>
        <PayeeAccountNumber>
             10022056122222
        </ PayeeAccountNumber >
         <TotalNumberInvoices>
              15
        </ TotalNumberInvoices >
         <TotalAmount>
              52874.47
        </TotalAmount>
</Header>
```

Description

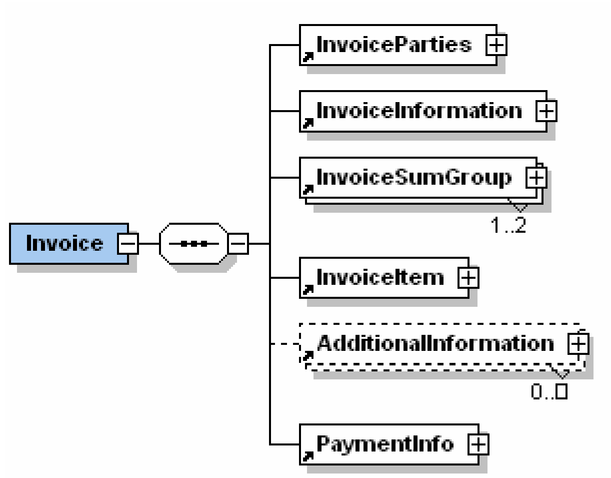
Designation	Description	Type / Type list	Priva-loma	Comments
“Test“	Indicates whether it is a test file or not.	YES / NO	NO	
“Date“	Indicates file generation date. It should correspond to the date specified in the file name.	„DateType“	YES	
“FileId“	Unique file identifier assigned by system of the sender of Bank when sending the file.	“ShortTextType“	YES	Should consist only of letters and numbers
“Version“	Version of e-invoice structure standard offered by the Bank, version 1.0 is used at present.	“ShortTextType“	YES	
“SenderId“	File sender’s ID (registration code of the company) should correspond to “senderID“ indicated in the file name.	“ShortTextType“	NO	Used for coordination
“ReceiverId“	File receiver’s ID (registration code of the Bank).	“ShortTextType“	NO	
“ContractId“	ID of the contract concluded between the sender and the Bank for sending electronic invoices.	“ShortTextType“	YES	Sending the file using “Swedbank Gateway“, Electronic Banking Programme or e-mail.
			NO	Submitting data via Internet Bank for

				Business.
“PayeeAccountNumber“	Payer’s account number in IBAN format.	“AccountType“	NO	
“TotalNumberInvoices“	Number of invoices in the file. Used for identifiying errors.	“xs:positiveInteger“	YES	
“TotalAmount“	Total amount of “TotalSum“ elements of all invoices in the file. Different currencies are not taken into consideration. Used for identification of errors.	“NumericType“	YES	

2.3 “Invoice”

“Invoice” contains information about one invoice.

Structure: **Example:**




```
<Invoice
        invoiceId="A9200303961942" serviceId="A37606140234"
        regNumber="10004222"
        accountNumber="10002028538333">
        <InvoiceParties>…</InvoiceParties>
        <InvoiceInformation>…</InvoiceInformation>
        <InvoiceSum>…</InvoiceSum>
        <InvoiceItem>…</InvoiceItem>
        <AdditionalInformation>…</AdditionalInformation>
        <PaymentInfo>…</PaymentInfo>
</Invoice>
```

Description

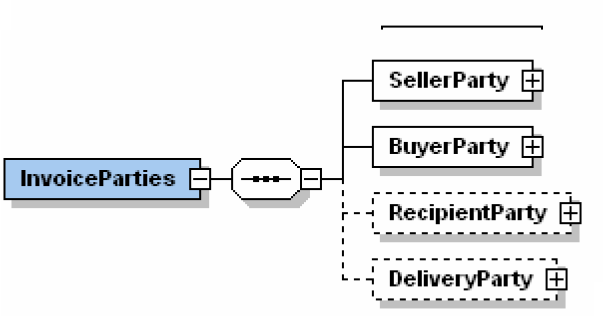
Designation	Description	Type / Type list	Mandatory	Comments
“invoiceId“	Unique ID of the invoice	“NormalTextType“	YES	Distinctive feature
“serviceId“	Identifier determined on agreement of the parties. Used for submission of e-invoice to be paid as a payment. This value – the number of payments’ contract from payment contracts’ IT register is provided by the Bank to the sender. If this is not specified, the invoice is settled as a regular payment order.	“ShortTextType“	YES	Distinctive feature. Invoices can be settled as payments only in "Swedbank“ internet bank for private customers.
“regNumber“	Invoice receiver’s ID (personal identification number) or registration code of the company. It is used by the Bank to identify the customer to whom the invoice is sent.	“RegType“	YES	Distinctive feature
“accountNumber“	Invoice receiver’s account number. Used by the Bank to identify the customer to whom the invoice is sent.	“AccountType“	YES	Distinctive feature
“InvoiceParties“	Describes invoice sender and receiver [page 6].		YES	
“InvoiceInformation“	Covers general information about the invoice [page 7].		YES	
“InvoiceSumGroup“	Denotes total amount of the invoice [page 8].		YES	1-2
“InvoiceItem“	Covers full information about invoice lines [page 9].		YES	
“AdditionalInformation“	Free form information about the invoice (e.g., information about marketing or services, etc.) [page 12].		NO	1-n

“PaymentInfo“	Information necessary for covering the payment order [page 12].		YES	

2.4 “InvoiceParties”

“InvoiceParties” include different legal / private persons related with a given invoice (seller and buyer, the recipient of the invoice and recipient of the goods / services).

Structure:



Example:

```
<InvoiceParties>
      <SellerParty></SellerParty>
      <BuyerParty>

      </BuyerParty>
      <RecipientParty>


      </RecipientParty>
      <DeliveryParty>


       </DeliveryParty>
</InvoiceParties>
```

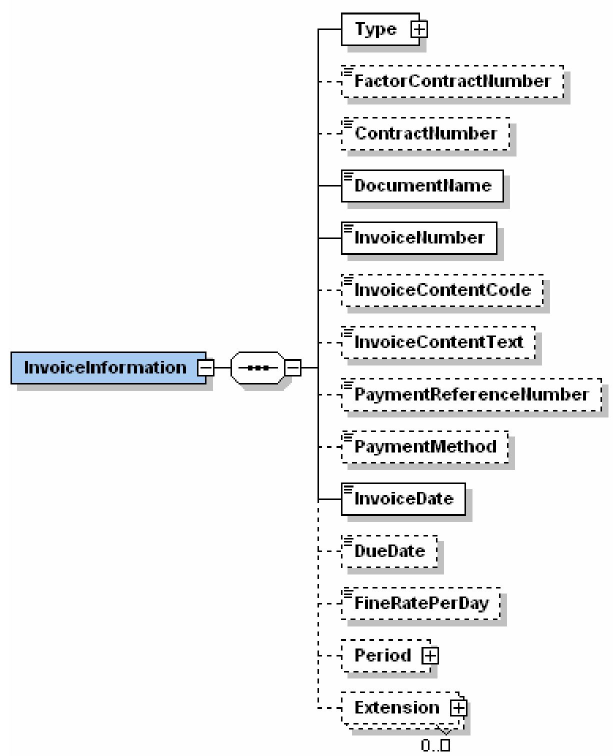
Description

Designation	Description	Type / Type list	Mandatory	Comments
“SellerParty“	Defines the seller (name, address, etc.). For more information see “BillPartyRecord“ [page 13].	“BillPartyRecord“	YES	
“BuyerParty“	Information about the buyer (name, ID code, etc.)	“BillPartyRecord“	YES	
“RecipientParty“	Used when the receiver of the invoice is not the buyer, but, for example, an accounting firm or another intermediary acting on behalf of the buyer. For more information see “BillPartyRecord“ [page 13].	“BillPartyRecord“	NO	
“DeliveryParty“	Receiving party’s details are used when invoice is delivered not to the buyer, but to another person. For more information see “BillPartyRecord“ [page 13].	“BillPartyRecord“	NO	

2.5 “InvoiceInformation”

“InvoiceInformation“ covers general information incidental to the invoice.

Structure: **Example:**




```
<InvoiceInformation>
    <Type type="DEB">
    </Type>
    <ContractNumber>15-55/5</ContractNumber>
    <DocumentName>Arva</DocumentName>
    <InvoiceNumber>129222-2</InvoiceNumber>
    <InvoiceContentCode>SPO1</InvoiceContentCode>
    <InvoiceContentText>Invoice</InvoiceContentText>
    <PaymentReferenceNumber>
        1235444
    </PaymentReferenceNumber>
    <PaymentMethod>Transfer</PaymentMethod>
    <InvoiceDate>2008-01-19</InvoiceDate>
    <DueDate>2008-01-29</DueDate>
    <FineRatePerDay>0.2</FineRatePerDay>
    <Period>
        <PeriodName>Service period</PeriodName>
        <StartDate>2007-11-19</StartDate>
        <EndDate>2007-12-19</EndDate>
    </Period>
    <Extension extensionId="GymName">
    <InformationName>Options</InformationName>
    <InformationContent>Aerobika</InformationContent>
</InvoiceInformation>
```

Description

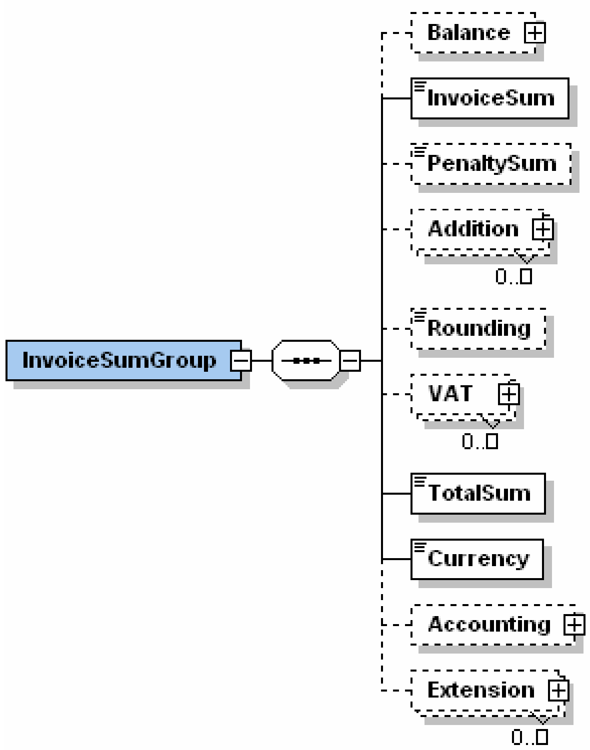
Designation	Description	Type / Type list	Mandatory	Comments
“Type“	Type of invoice.		YES	
“type“	DEB ± – debit invoice, CRE ± – credit invoice.	xs:NMTOKEN DEB / CRE	YES	Atributas
“SourceInvoice“	“ReferenceType“ of source invoice.	“ShortTextType“	NO	
“FactorContractNumber“	Number of factoring agreement (concluded between the customer and crediting institution).	“NormalTextType“	NO	
“ContractNumber“	Number of the contract concluded between the delivery party and the buyer. Invoice basis.	“NormalTextType“	NO	
“DocumentName“	Name of document.	“NormalTextType“	YES	
“InvoiceNumber“	Number of invoice.	“NormalTextType“	NO	
“InvoiceContentCode“	Code of invoice content established by agreement of the parties for automatic processing purposes.	“ShortTextType“	NO	
“InvoiceContentText“	Invoice content description.	“NormalTextType“	NO	
“PaymentReferenceNumber“	Number of payment order.	“ReferenceType“	NO	
“PaymentMethod“	Free form text about payment method and conditions used only for paper-based invoice.	“NormalTextType“	NO	
“InvoiceDate“	Invoice issue date.	“DateType“	YES	

“DueDate“	Invoice payment date.	“DateType“	NO	
“FineRatePerDay“	Amount of penalty for late payment.	“NumericType“	NO	
“Period“				
“PeriodName“	Name of period.	“NormalTextType“	NO	
“StartDate“	Date of the beginning of period.	“DateType“	NO	
“EndDate“	Date of the end of period.	“DateType“	NO	
“Extension“	Denotes additional elements to be provided in this part. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	0-n

2.6 “InvoiceSumGroup”

“InvoiceSum“ covers payment details and total sum of the balance. For invoice to be issued in 2 currencies (e.g., LTL and EUR) this element is also repeated in the second currency.

Structure: **Example:**




```xml
<InvoiceSumGroup>
    <Balance>
    <BalanceDate>2008-01-13</BalanceDate>
    <BalanceBegin>13.14</BalanceBegin>
    <BalanceEnd>33.144</BalanceEnd>
    </Balance>
    <InvoiceSum>118.00</InvoiceSum>
    <PenaltySum>0</PenaltySum>
    <Rounding>0.01</Rounding>
    <VAT>
        <SumBeforeVAT>100</SumBeforeVAT>
        <VATRate>18</VATRate>
        <VATSum>18.00</VATSum>
        <Currency>EUR</Currency>
    </VAT>
    <TotalSum>118.00</TotalSum>
    <Currency>EUR</Currency>
</InvoiceSumGroup>
```

Description

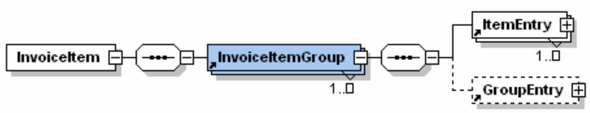
Designation	Description	Type / Type list	Mandatory	Comments
“Balance“	Describes opening and closing balance of the invoice period.		NO	
“BalanceDate“	Balance calculation date.	“DateType“	NO	
BalanceBegin	Opening value of the balance.	“NumericType“	NO	
“BalanceEnd“	Closing value of the balance.	“NumericType“	NO	
”nvoiceSum“	Invoice sum without tax.	“NumericType“	YES	
“PenaltySum“	Amount of penalty for late payment.	“NumericType“	NO	

“Addition“	Denotes additional amounts. For more information see “AdditionRecord“ [page 17].	“AdditionRecord“	NO	0-n
“TotalSum“	Total sum of the invoice.	“NumericType“	YES	
„Rounding“	Rounded total sum of the invoice.	“NumericType“	NO	
VAT	VAT details. For more information see “VATRecord“ [page 18].	“VATRecord“	NO	
“Currency“	Three-letter currency code according to ISO 4217 standard.	“CurrencyType“	YES	
“Accounting“	Accounting element defines information which is necessary for the performance of automated accounting operations. For more information see “AdditionRecord“ [page 17].	“AccountingRecord“	NO	
“Extension“	Denotes additional elements to be provided in this part. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	0-n

2.7 “InvoiceItem”

“InvoiceItem” covers information about the invoice lines.

Structure:



Example:

```xml
<InvoiceItem>
    <InvoiceItemGroup groupId="A01">
    <ItemEntry>
     …
    </ItemEntry>
    <ItemEntry >
     …
    </ItemEntry>
    <GroupEntry>
    …
    </GroupEntry>
    </InvoiceItemGroup>
</InvoiceItem>
```

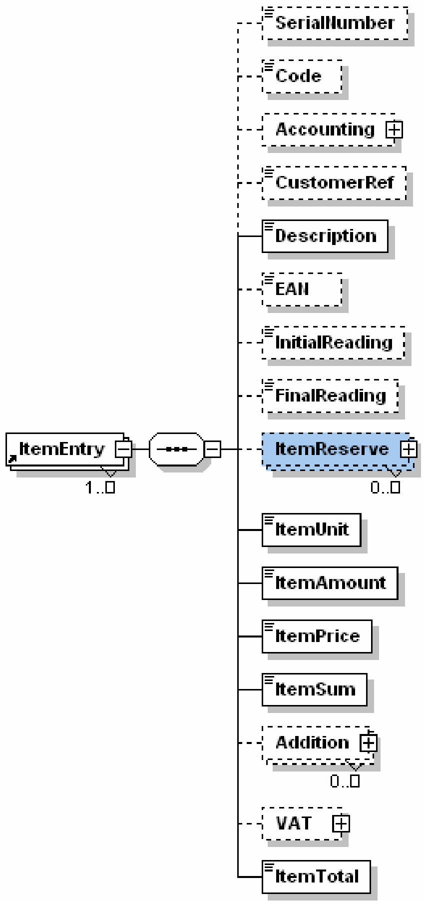
Description

Designation	Description	Type / Type list	Mandatory	Comments
“InvoiceItemGroup“	Group of invoice items.		YES	
“groupId“	Invoice line group ID.	“ShortTextTypeType“	NO	Distinctive feature
“ItemEntry“	Defined by one particular invoice line entry [page 10].		YES	
“GroupEntry“	Denotes sum total of the group [page 11].		NO	

2.7.1 “ItemEntry”

„ItemEntry“ element denotes detailed information about the invoice line.

Structure: **Example:**




```
<ItemEntry>
    <Code>VALJ5</Code>
    <Accounting>
    ...
     </Accounting>
     <CustomerRef>Cust456</CustomerRef>
     <Description>september 2003</Description>
    <EAN>3272513737777</EAN>
    <InitialReading>0</InitialReading>
    <FinalReading>0</FinalReading>
    <ItemReserve extensionId=" ">
    <InformationName> </InformationName>
    <InformationContent> </InformationContent>
    </ItemReserve>
    <ItemUnit>h</ItemUnit>
    <ItemAmount>4.5</ItemAmount>
     <ItemPrice>211.86441</ItemPrice>
    <ItemSum>953.3898</ItemSum>
    <Addition addCode="DSC">
    <AddContent>Dicount 10%</AddContent>
    <AddRate>-10</AddRate>
    <AddAmount>-95.33898</AddAmount>
    </Addition>
    <ItemTotal>1012.50</ItemTotal>
</ItemEntry>
```

Description

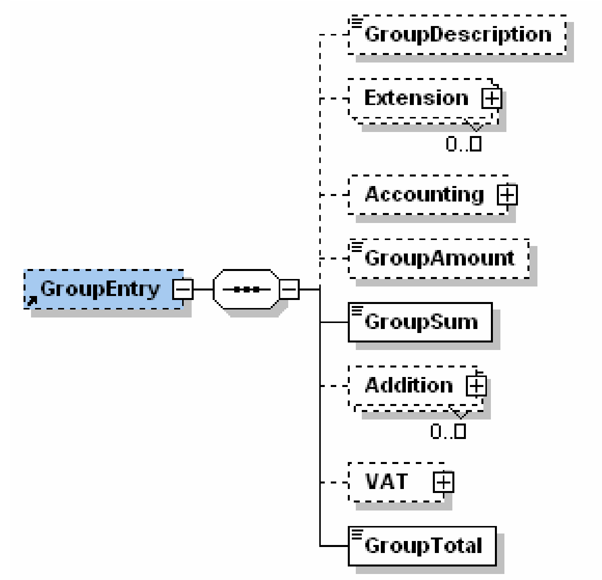
Designation	Description	Type / Type list	Mandatory	Comments
“SerialNumber“	Serial number of the product.	“ShortTextType“	NO	
“Code“	Unit / product ID code in the seller’s system.	“ShortTextType“	NO	
“Accounting“	Denotes information necessary for automated accounting operations. For more information see “AdditionRecord“ [page 17].	“AccountingRecord“	NO	
“CustomerRef“	Customer’s identifier indicated in the contract concluded between the seller and the buyer.	“NormalTextType“	NO	
“Description“	Name of item / good / product.	“LongTextType“	YES	
EAN	International barcode.	“NormalTextType“		
“InitialReading“	Relates to regular issuance of invoices. Situation in the beginning of period. Such as reading of measuring devices, e.g., water consumption.	“ShortTextType“	NO	
“FinalReading“	Relates to regular issuance of invoices. Situation in the end of period. Such as reading of measuring devices, e.g., water consumption.	“ShortTextType“	NO	
“ItemReserve“	Additional information, if more fields are necessary for item / line description. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	0-n

"ItemUnit"	Measurement unit name (e.g., kg, sek., kWh).	"ShortTextType"	YES	
"ItemAmount"	Amount of product or service.	"NumericType"	YES	
"ItemPrice"	Price per product or service (without taxes).	"NumericType"	YES	
"ItemSum"	Sum total without taxes and discount.	"NumericType"	YES	
"Addition"	Denotes additional amounts (e.g., discount). For more information see "AdditionRecord" [page 17].	"AdditionRecord"	NO	0-n
VAT	VAT details. For more information see "VATRecord" [page 18]	"VATRecord"	NO	
"ItemTotal"	Sum total of the line ("ItemSum" minus discount plus taxes)	"NumericType"	YES	

2.7.2 "GroupEntry"

"GroupEntry" element is used to combine different item lines into one logical group.

Structure: **Example:**




```
<GroupEntry>
    <GroupDescription>Calls</GroupDescription>
    <GroupAmount>4.5</GroupAmount>
    <GroupSum>1000.00</GroupSum>
    <VAT>
        <SumBeforeVAT>1000.00</SumBeforeVAT>
        <VATRate>18</VATRate>
        <VATSum>180.00</VATSum>
        <Currency>LTL</Currency>
    </VAT>
    <GroupTotal>1180.00</GroupTotal>
</GroupEntry>
```

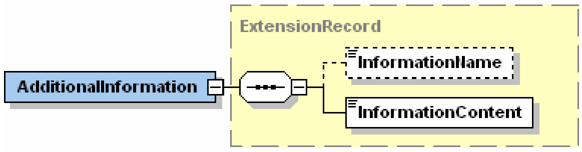
Description

Designation	Description	Type / Type list	Mandatory	Comments
"GroupDescription"	Group description	"NormalTextType"	NO	
"GroupAmount"	Total amount of items described in the lines of this group. (Sum of "ItemAmount" elements).	"NumericType"	NO	
„GroupSum"	Sum total related with lines of this group. (Sum total of "ItemSum" elements).	"NumericType"	NO	
"Addition"	Denotes additional amounts (e.g., discount). For more information see "AdditionRecord" [page 17].	"AdditionRecord"	NO	0-n
"GroupTotal"	Sum total of the group (Sum of "ItemTotal" elements)	"NumericType"	YES	
"Accounting"	Denotes information necessary for automated accounting operations. For more information see "AdditionRecord" [page 17].	"AccountingRecord"	NO	
VAT	VAT details. For more information see "VATRecord" [page 18]	"VATRecord"	NO	
"Extension"	Denotes additional elements to be provided in this part. For more information see "ExtensionRecord" [page 16].	"ExtensionRecord"	NO	0-n

2.7.3 “AdditionalInformation”

“AdditionalInformation“ element denotes information in the form of free text provided in the invoice. E.g., marketing information.

Structure: | **Example:**




```
<AdditionalInformation extensionId="Info">
<InformationName>Offer</InformationName>
InformationContent>Offer Description</InformationContent>
</AdditionalInformation>
```

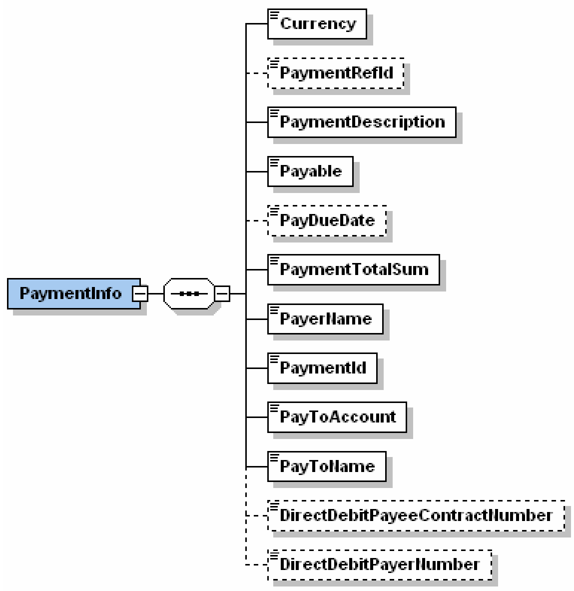
Description

Designation	Description	Type / Type list	Mandatory	Comments
“AdditionalInformation“	Additional information, if more fields are necessary to describe an item / line. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	

2.8 “PaymentInfo”

“PaymentInfo“ element denotes information used to prepare apayment order form for the invoice.

Structure: | **Example:**




```
<PaymentInfo>
        <Currency>LTL</Currency>
        <PaymentRefId>021616</PaymentRefId>
        <PaymentDescription>Order405</PaymentDescripti
on>
        <Payable>YES</Payable>
        <PayDueDate>2008-10-15</PayDueDate>
        <PaymentTotalSum>5925.00</PaymentTotalSum>
        <PayerName>Pille Kask</PayerName>
        <PaymentId>340999</PaymentId>
        <PayToAccount>10002028566666</PayToAccount>
        <PayToName>AB ABC</PayToName>
</PaymentInfo>
```

Description

Designation	Description	Type / Type list	Mandatory	Comments
“Currency“	Three-letter currency code according to ISO 4217 standard.	“CurrencyType“	YES	
“PaymentRefId“	Number of payment order.	“ReferenceType“	NO	

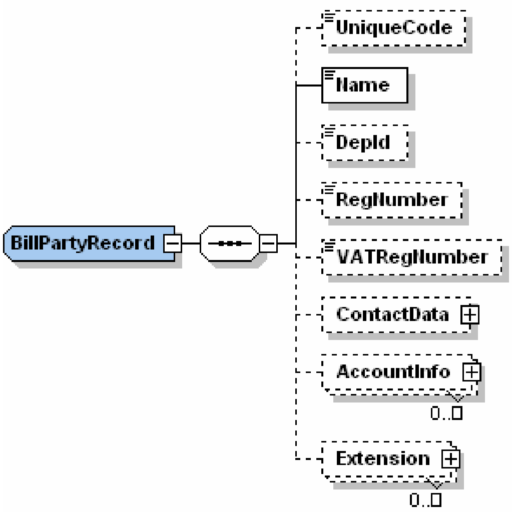
“Payable“	Indicates whether the given invoice is payable or not. YES ± – invoice is payable. NE ± – invoice is provided only for information purposes and should not be paid.	“ShortTextType“	YES
“PaymentTotalSum“	Sum total of the payment.	“NumericType“	YES
“PaymentDescription“	This description will be used as payment information.	“Xs:string“	YES
“PayDueDate“	Date on which the payment is due.	“DateType“	YES
“PayerName“	Invoice payer’s name. Used by the Bank to check whether there are no mistakes.	“NormalTextType“	YES
“PaymentId“	Unique identifier for each payment in the file.	“Xs:integer“	YES
“PayToAccount“	Account number of the receiver of funds.	“AccountType“	YES
“PayToName“	Name of the receiver of funds.	“NormalTextType“	YES
“DirectDebitPayeeContractNumber“	Number of Direct Debit Agreement of the payee.	“ShortTextType“	NO
“DirectDebitPayerNumber“	Payer’s identification number from Direct Debit Agreement.	“ReferenceTypeType“	NO

2.9 Complextype definitions

2.9.1 “BillPartyRecord”

“BillPartyRecord“ denotes different parties related with the invoice (seller and buyer, the recipient of the invoice and recipient of the goods / services).

Structure: **Example:**




```
<SellerParty>
      <UniqueCode>348149</UniqueCode>
      <Name>AB ABC</Name>
      <DepId>Sales dept.</DepId>
      <RegNumber>6310333</RegNumber>
      <VATRegNumber>LT100705777</VATRegNumber>
      <ContactData>
      ...
      </ContactData>
      <AccountInfo>
      ...
      </AccountInfo>
      <Extension extensionId="LicenceNumber">
            <InformationName>
                  Licence
            </InformationName>
            <InformationContent>
                  MMM118045M
            </InformationContent>
      </Extension>
</SellerParty>
```

Description

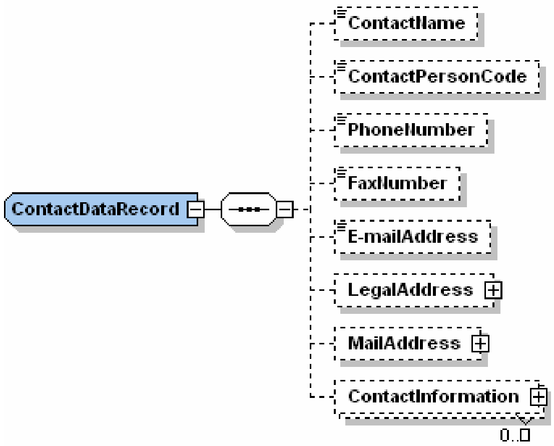
Designation	Description	Type / Type list	Mandatory	Comments
“UniqueCode“	Unique code (e.g., customer’s number in the accounting system of the sender).	“ShortTextType“Type	NO	
“Name“	Invoice sender’s name.	“NormalTextType“	YES	
“DepId“	Identifier of the department (e.g., sales department).	“NormalTextType“	NO	
“RegNumber“	Registration number of the sender / receiver.	“RegType“	NO	Mandatory “SellerParty“

“VATRegNumber“	Sender / receiver’s VAT registration number.	“RegType“	NO	
“ContactData“	Contact details of the sender / receiver (telephone number, address, e-mail, contact person). For more information see “ContactDataRecord“ [page 14].	“ContactDataRecord“	NO	
“AccountInfo“	Denotes one invoice. NB: This information is used only visually in the invoice, if the payer wants to display all accounts in different banks. For more information see “AccountDataRecord“ [page 15].	“AccountDataRecord“	NO	
“Extension“	Denotes additional elements to be provided in this part. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	0-n

2.9.2 “ContactDataRecord”

“ContactDataRecord“ elements are used for providing additional details about the sender or receiver.

Structure:



Example:

```
<ContactData>
    <ContactName>Petras Petraitis</ContactName>
    <PhoneNumber>6655511</PhoneNumber>
    <FaxNumber>6655122</FaxNumber>
    <E-mailAddress>
        info@info.lt
    </E-mailAddress>
    <LegalAddress>
        …
    </LegalAddress>
    <MailAddress>
        …
    </MailAddress>
    <ContactInformation extensionId="AgentName">
    <InformationName>
        Name Surname
    </InformationName>
    <InformationContent>
        Jonas Jonaitis
    </InformationContent>
    </ContactInformation>
</ContactData>
```

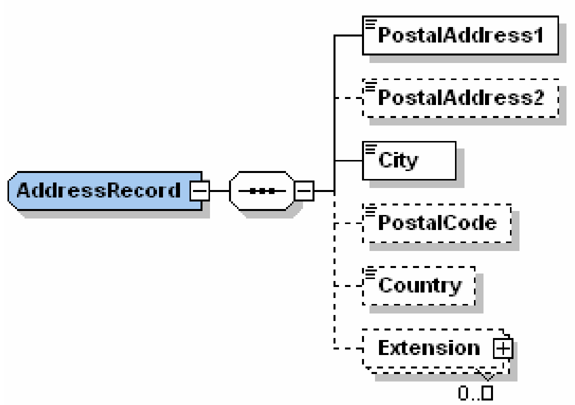
Description

Designation	Description	Type / Type list	Mandatory	Comments
“ContactName“	Name of the contact person.	“NormalTextType“	NO	
“ContactPersonCode“	Personal identification number of the contact person.	RegType	NO	
“PhoneNumber“	Contact phone of the sender / receiver.	“NormalTextType“	NO	
“FaxNumber“	Fax number of the sender / receiver.	“NormalTextType“	NO	
„E-mailAddress“	E-mail address of the sender / receiver.	“Xs:string“ (.+@.+)	NO	
“LegalAddress“	Denotes legal address of the sender / receiver. For more information see “AddressRecord“ [page 15].	“AddressRecord“	NO	
“MailAddress“	Denotes postal address of the sender / receiver. For more information see “AddressRecord“ [page 15].	“AddressRecord“	NO	
“ContactInformation“	Defines additional elements required in this part. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	0-n

2.9.3 “AddressRecord”

“AddressRecord” elements are used to describe the address.

Structure:



Example:

```
<MailAddress>
        <PostalAddress1>Savanoriu 15</PostalAddress1>
        <PostalAddress2>
             Post Office
        </PostalAddress2>
        <City>Vilnius</City>
        <PostalCode>94601</PostalCode>
        <Country>Lithuania</Country>
        <Extension extensionId="RoomNumber">
      <InformationName>nr</InformationName>
         <InformationContent>
            17
         </InformationContent>
         </Extension>
</MailAddress>
```

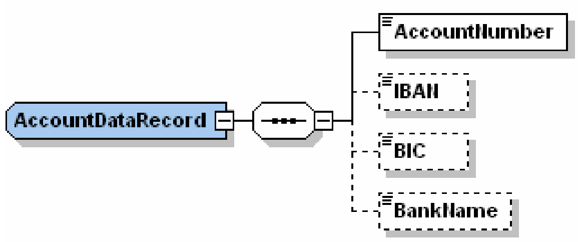
Description

Designation	Description	Type / Type List	Mandatory	Comments
“PostalAddress1“	Street, house, flat.	“NormalTextType“	YES	
“PostalAddress2“	Village, post office, etc.	“NormalTextType“	NO	
“City“	City or county.	“NormalTextType“	YES	
“PostalCode“	Postal code.	“Xs:string“ (Max: 10)	NO	
“Country“	Country.	“NormalTextType“	NO	
“Extension“	Defines additional elements necessary in this part. For more information see “ExtensionRecord“ [page 16].	“ExtensionRecord“	NO	0-n

2.9.4 “AccountDataRecord”

“AcountDataRecord“ elements are used to describe bank account details.

Structure:



Example:

```
<AccountInfo>
    <AccountNumber>
         10002028535555
    </AccountNumber>
    <IBAN>
         EE241010002028535555
     </IBAN>
     <BIC>HABALT22</BIC>
     <BankName>
          SWEDBANK, AB
     </BankName>
</AccountInfo>
```

Description

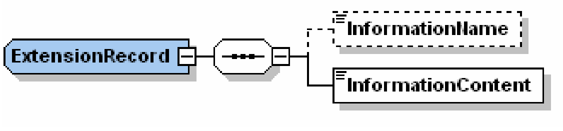
Designation	Description	Type / Type List	Mandatory	Comments
“AccountNumber“	Account number in the local banking system.	“AccountType“	YES	
IBAN	International bank account number.	“AccountType“	NO	
BIC	Bank identification code (SWIFT code).	“xs:string“ (Max:	NO	

		11)	
“BankName“	Bank name.	“NormalTextType“	NO

2.9.5 “ExtensionRecord”

“ExtensionRecord“ is used to provide additional information, for example, about certain elements not indicated in the description of e-invoice and necessary to define required information.

Structure:



Example:

```
<Extension extensionId="Location">
    <InformationName>
        Room nr
    </InformationName>
    <InformationContent>
    17
    </InformationContent>
</Extension>
```

Description

Designation	Description	Type / Type list	Mandatory	Comments
“extensionId“	Identification code of the extension element. Values of this element should be specified according to the following recommendations ¹ [see below].	“xs:anySimpleType“	NO	“Designation“
InformationName“	Pateikiamos informacijos pavadinimas.	“NormalTextType“	NO	
InformationContent“	Informacija.	“LongTextType“	YES	

Arrangements on assignment of XML names[1]

With a view to ensuring uniform use of capital letters and assignment of names in all XML specifications the “Upper Camel Case“ (UCC) and the “Lower Camel Case“ (LCC) styles should be used. Using UCC style each word in the name is capitalised. Using LCC style each word, excluding the first word, is capitalised.

All names are written in the English language.

UCC arrangement APPLIES TO element names (for example: <UpperCamelCaseElement/>). LCC arrangement APPLIES TO attribute names.

(For example: <UpperCamelCaseElement lowerCamelCaseDesignation="Whatever"/>).

Abbreviations SHOULD BE AVOIDED, but if they are used capital letters should not be ignored (e.g., XMLSignature).

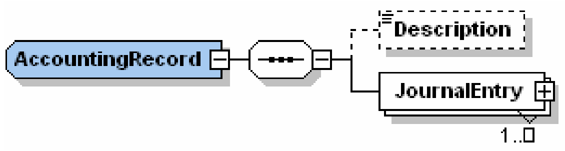
Underlines (_), spaces ( ) and dashes (-) SHOULD BE AVOIDED (header.manifest, stock_quote_5, commercial-transaction is not recommended use HeaderManifest, stockQuote5, CommercialTransaction instead).

In all simpletype definitions use “suffix Type“.
In all complextype definitions use “suffix Record“.

2.9.6 “AccountingRecord”

“AccountingRecord” defines information which is necessary for automated accounting operations. Information required for automated processing of (line) invoices in the accounting system of the buyer may be established by agreement between the seller and the buyer. This information can be used as the seller’s proposal for a possible description of a given invoice in the buyer’s accounting system.

Structure:



Example:

```
<Accounting>
        <Description>
            Agreement nr 345
        </Description>
        <JournalEntry>
            <GeneralLedger>4106</GeneralLedger>
            <GeneralLedgerDetail>
            </GeneralLedgerDetail>
            <CostObjective></CostObjective>
            <Sum>5000</Sum>
            <VatSum>900</ VatSum >
            <VatRate>18</ VatRate>
          </JournalEntry>
</Accounting>
```

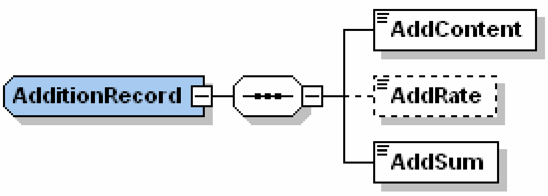
Description

Designation	Description	Type / Type list	Mandatory	Comments
Description“	Denotes entry in the automated accounting journal.	“NormalTextType“	NO	
JournalEntry“	Denotes one entry in the automated accounting journal.		YES	1-n
“GeneralLedger“	Number of the general ledger (corresponds to “ShortTextType“ chart of accounts).	“ShortTextTypeType“	NO	
“GeneralLedgerDetail“	Number of the general ledger (corresponds to detailed “ShortTextType“chart of accounts).	“ShortTextTypeType“	NO	
“CostObjective“	Cost centre / attribute identifier’s (optional information, if the seller can define the attribute, which may be used as a cost centre, profit centre, project code, personal identifier, etc.)	“ShortTextTypeType“	NO	
“Amount“	Denotes amount to be credited / debited in the ledger account. Positive amount – debit. Negative amount – credit.	“NumericType“	NO	
“VatSum“	Value added tax (0, if not applicable).	“NumericType“	NO	
“VatRate“	VAT rate.	“NumericType“	NO	

2.9.7 “AdditionRecord”

“Addition“ element denotes increases and reductions of the particular amount. This element is used to designate charges and discounts.

Structure:



Example:

```
<Addition addCode="DSC">
      <AddContent>Discount</AddContent>
      <AddRate>5%</AddRate>
      <AddAmount>3.141</AddAmount>
</Addition>
```

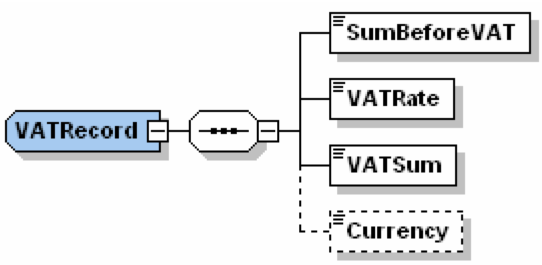
Description

Designation	Description	Type / Type list	Mandatory	Comments
addCode“	DSC ± – discount. CHR - – charge.	“xs:NMTOKEN DSC / CHR“	YES	“Atribute“
AddContent“	Addition name (e.g., “Discount for loyal customer“).	“NormalTextType“	YES	
“AddRate“	Addition / discount percentage rate.	“NumericType“	NO	
“AddAmount“	Addition amount.	“NumericType“	YES	

2.9.8 “VATRecord”

VAT element is used to denote value added tax (VAT).

Structure: **Example:**




```
<VAT>
    <SumBeforeVAT>100.00</SumBeforeVAT>
    <VATRate>19.00</VATRate>
    <VATSum>19.00</VATSum>
    <Currency>LTL</Currency>
</VAT>
```

Description

Designation	Description	Type / Type List	Mandatory	Comments
SumBeforeVAT“	Sum before payment of VAT.	“NormalTextType“	NO	
VATRate“	VAT rate.	“NumericType“	YES	1-n
VATSum“	VAT sum.	“NumericType“	YES	
Currency“	Three-letter currency code according to ISO 4217 standard.			

2.10 Simpletype definitions

“AccountType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
“Restrictions“	“MaxLength“	35	
	“Pattern“	([0-9|A-Z])	Use only numbers from 0 to 9 and capital letters from A to Z

urrencyType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
Restrictions	“MinLength“	3	
	MaxLength“	3	
	“Pattern“	(\p{Lu})*	All capital letters.

ateType“

“Type“	“xs:date“	Data type of the date is used to designate the date
		Date format: CCYY-MM- DD, where:

			ͻ stands for century;
			YY stands for year;
			MM stands for month;
			DD stands for day.

"LongTextType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
“Restrictions“	“MaxLength“	500	

NameTextType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
“Restrictions“	“MaxLength“	70	

NumericType“

“Type“	„xs:decimal“		Decimal data type is used ti designate numeric value.
			Use maximum 18 decimals.
			For examplei: 999.50 or +999.5450 or -999.5230 or 0.

ReferenceType“

“Type“	“xs:positiveInteger“		Numeric value without fraction component. Use ony positive integer values (1, 2, ..).
“Restrictions“		20	

RegType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
“Restrictions“	“MaxLength“	15	

ShortTextType“

„Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
„Restrictions“	“MaxLength“	20	

NormalTextType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
“Restrictions“	“MaxLength“	100	

PaymentDescriptionType“

“Type“	“xs:string“		String data may comprise symbols, line indentations, carier returns and tabulation symbols
“Restrictions“	“MaxLength“	100	

* Blank value is valid only for “xs:“ type, but not for any numeric type.

3. Check

Firstly invoices are checked according to “xml“ structure (defined in Part 1). If this check is not successful, an error message “File xml structure not valid“.is sent.

If the structure of imported invoice satisfies this requirement, logical restrictions apply.

3.1 Error codes

ERROR_CODE_INVALID_FILENAME = 63;

ERROR_CODE_XML_VALIDATION_FAILED = 51;

ERROR_CODE_INVALID_INVOICE_COUNT = 61;

ERROR_CODE_INVALID_TOTAL_SUM = 56;

ERROR_CODE_INVALID_SELLER_CONTRACT_ID = 57;

ERROR_CODE_INVALID_CHANNEL = 58;

ERROR_CODE_DUPLICATE_PAYMENT_ID = 12;

ERROR_CODE_FILE_NOT_FOUND = 59;

ERROR_CODE_SELLER_REGISTRATION_CODE_INCORRECT = 11;

ERROR_CODE_SELLER_NAME_INCORRECT = 55;

ERROR_CODE_INVALID_SELLER_ACCOUNT = 54;

ERROR_CODE_BUYER_NO_TELEAGREEMENT_FOUND = 33;

ERROR_CODE_BUYER_ACCOUNT_INVALID = 3;

ERROR_CODE_BUYER_DOESNT_ALLOW_SEND_EINVOICES = 22;

ERROR_CODE_BUYER_REGNR_MISMATCHES_ACCOUNT_ID = 34;

ERROR_CODE_BUYER_AND_SELLER_ACCOUNTS_ARE_THE_SAME = 35;

ERROR_CODE_FACTOR_INVALID = 14;

ERROR_CODE_INVALID_FILE_ID = 64;

ERROR_CODE_MISMATCHING_FILE_ID = 66;

ERROR_CODE_INSUFFICENT_RIGHTS = 70;

ERROR_CODE_CURRENCY_NOT_QUOTABLE = 7;

ERROR_CODE_REF_ID_NOT_731 = 6;

ERROR_CODE_EMPTY_REF_ID_AND_DESCRIPTION = 50;

ERROR_CODE_EMPTY_PAY_DUE_DATE_IF_PAYABLE = 49;

ERROR_CODE_INVALID_INVOICE_SUM = 9;

ERROR_CODE_INVOICE_EXISTS = 65;

ERROR_CODE_INVALID_UNIQUE_CUSTOMER_CODE = 80;

4. File examples

4.1 Only mandatory fields


```xml
<?xml version="1.0" encoding="UTF-8"?>
<E_Invoice>
    <Header>
        <Date>2008-01-29</Date>
        <FileId>MIN01</FileId>
        <Version>1.0</Version>
        <TotalNumberInvoices>1</TotalNumberInvoices>
        <TotalAmount>1500</TotalAmount>
    </Header>
    <Invoice invoiceId="INV01" serviceId="" regNumber="31111110000" accountNumber="LT677300010001123456">
        <InvoiceParties>
            <SellerParty>
                <Name>UAB ABC</Name>
                <RegNumber>121123123</RegNumber>
            </SellerParty>
            <BuyerParty>
                <Name>Petras Petraitis</Name>
            </BuyerParty>
        </InvoiceParties>
        <InvoiceInformation>
            <Type type="DEB"/>
            <DocumentName>Services</DocumentName>
            <InvoiceNumber>INV01</InvoiceNumber>
            <InvoiceDate>2008-01-29</InvoiceDate>
        </InvoiceInformation>
        <InvoiceSumGroup>
            <InvoiceSum>1200</InvoiceSum>
            <TotalSum>1500</TotalSum>
            <Currency>LTL</Currency>
        </InvoiceSumGroup>
        <InvoiceItem>
            <InvoiceItemGroup>
                <ItemEntry>
                    <Description>Electricity</Description>
                    <ItemUnit>Kw</ItemUnit>
                    <ItemAmount>100</ItemAmount>
                    <ItemPrice>0.50</ItemPrice>
                    <ItemSum>50</ItemSum>
                    <ItemTotal>50</ItemTotal>
                </ItemEntry>
            </InvoiceItemGroup>
        </InvoiceItem>
        <PaymentInfo>
            <Currency>LTL</Currency>
            <PaymentDescription>Services</PaymentDescription>
            <Payable>YES</Payable>
            <PayDueDate>2008-02-02</PayDueDate>
            <PaymentTotalSum>1500</PaymentTotalSum>
            <PayerName>Petras Petraitis</PayerName>
            <PaymentId>101</PaymentId>
            <PayToAccount>LT317300010000123456</PayToAccount>
            <PayToName>UAB ABC</PayToName>
        </PaymentInfo>
    </Invoice>
</E_Invoice>
```


4.2 All fields


```xml
<?xml version="1.0" encoding="UTF-8"?>
<E_Invoice>
    <Header>
        <Test>NO</Test>
        <Date>2008-01-29</Date>
        <FileId>MAX05</FileId>
        <Version>1.0</Version>
        <SenderId>121212121</SenderId>
        <ReceiverId>38301112345</ReceiverId>
        <ContractId>41</ContractId>
```

```xml
    <PayeeAccountNumber>LT317300010001111111</PayeeAccountNumber>
    <TotalNumberInvoices>1</TotalNumberInvoices>
    <TotalAmount>147.5</TotalAmount>
</Header>
<Invoice invoiceId="INV01" serviceId="dv" regNumber="38301112345" accountNumber="LT677300010002222222">
    <InvoiceParties>
        <SellerParty>
            <UniqueCode>12341234</UniqueCode>
            <Name>Du Gaideliai</Name>
            <DepId>Heavy Machinery</DepId>
            <RegNumber>123456789</RegNumber>
            <VATRegNumber>LT123456789</VATRegNumber>
            <ContactData>
                <ContactName>Foo</ContactName>
                <ContactPersonCode>38301112345</ContactPersonCode>
                <PhoneNumber>527945612</PhoneNumber>
                <FaxNumber>527945612</FaxNumber>
                <E-mailAddress>mail@mail.lt</E-mailAddress>
                <LegalAddress>
                    <PostalAddress1>Savanoriu 15</PostalAddress1>
                    <PostalAddress2>Zemaites 21</PostalAddress2>
                    <City>Vilnius</City>
                    <PostalCode>38552</PostalCode>
                    <Country>Lithuania</Country>
                    <Extension extensionId="Office">
                        <InformationName>Floor</InformationName>
                        <InformationContent>Nr. 2</InformationContent>
                    </Extension>
                </LegalAddress>
                <MailAddress>
                    <PostalAddress1>Savanoriu 15</PostalAddress1>
                    <PostalAddress2>Zemaites 21</PostalAddress2>
                    <City>Vilnius</City>
                    <PostalCode>38552</PostalCode>
                    <Country>Lithuania</Country>
                    <Extension extensionId="Office">
                        <InformationName>Floor</InformationName>
                        <InformationContent>Nr. 2</InformationContent>
                    </Extension>
                </MailAddress>
                <ContactInformation extensionId="EmergencyCall">
                    <InformationName>Phone Number</InformationName>
                    <InformationContent>911</InformationContent>
                </ContactInformation>
            </ContactData>
            <AccountInfo>
                <AccountNumber>10000022222</AccountNumber>
                <IBAN>LT317300010000022222</IBAN>
                <BIC>10000022222</BIC>
                <BankName>SWEDBANK, AB</BankName>
            </AccountInfo>
            <Extension extensionId="Main Office">
                <InformationName>Address</InformationName>
                <InformationContent>Savanoriu 19, Vilnius</InformationContent>
            </Extension>
        </SellerParty>
        <BuyerParty>
            <UniqueCode>123456789</UniqueCode>
            <Name>Petras Petraitis</Name>
            <DepId>ITD</DepId>
            <RegNumber>38301112345</RegNumber>
            <VATRegNumber/>
            <ContactData>
                <ContactName>Foo</ContactName>
                <ContactPersonCode>1234567</ContactPersonCode>
                <PhoneNumber>03</PhoneNumber>
                <FaxNumber>035548</FaxNumber>
                <E-mailAddress>mail@mail.lt</E-mailAddress>
                <LegalAddress>
                    <PostalAddress1>Konarskio 14</PostalAddress1>
                    <PostalAddress2>Zemaites</PostalAddress2>
                    <City>Vilnius</City>
                    <PostalCode>26235</PostalCode>
                    <Country>Estonia</Country>
                    <Extension extensionId="Office">
                        <InformationName>Floor Nr</InformationName>
```

```
                <InformationContent>25</InformationContent>
            </Extension>
        </LegalAddress>
        <MailAddress>
            <PostalAddress1>Konarskio 14</PostalAddress1>
            <PostalAddress2>Zemaites</PostalAddress2>
            <City>Vilnius</City>
            <PostalCode>26235</PostalCode>
            <Country>Estonia</Country>
            <Extension extensionId="Office">
                <InformationName>Floor Nr</InformationName>
                <InformationContent>25</InformationContent>
            </Extension>
        </MailAddress>
        <ContactInformation extensionId="Emergency contact">
            <InformationName>Person info</InformationName>
            <InformationContent>Foo, tel 37250226202</InformationContent>
        </ContactInformation>
    </ContactData>
    <AccountInfo>
        <AccountNumber>10001256444</AccountNumber>
        <IBAN>LT677300010001256444</IBAN>
        <BIC>10001256444</BIC>
        <BankName> SWEDBANK, AB </BankName>
    </AccountInfo>
    <Extension extensionId="Main Office">
        <InformationName>Address</InformationName>
        <InformationContent>Livalaja 8</InformationContent>
    </Extension>
</BuyerParty>
<RecipientParty>
    <UniqueCode>123456789</UniqueCode>
    <Name>Petras Petraitis</Name>
    <DepId>ITD</DepId>
    <RegNumber>38301112345</RegNumber>
    <VATRegNumber/>
    <ContactData>
        <ContactName>Foo</ContactName>
        <ContactPersonCode>1234567</ContactPersonCode>
        <PhoneNumber>03</PhoneNumber>
        <FaxNumber>035548</FaxNumber>
        <E-mailAddress>mail@mail.ee</E-mailAddress>
        <LegalAddress>
            <PostalAddress1>Konarskio 14</PostalAddress1>
            <PostalAddress2>Zemaites</PostalAddress2>
            <City>Vilnius</City>
            <PostalCode>26235</PostalCode>
            <Country>Estonia</Country>
            <Extension extensionId="Office">
                <InformationName>Floor Nr</InformationName>
                <InformationContent>25</InformationContent>
            </Extension>
        </LegalAddress>
        <MailAddress>
            <PostalAddress1>Konarskio 14</PostalAddress1>
            <PostalAddress2>Zemaites</PostalAddress2>
            <City>Vilnius</City>
            <PostalCode>26235</PostalCode>
            <Country>Estonia</Country>
            <Extension extensionId="Office">
                <InformationName>Floor Nr</InformationName>
                <InformationContent>25</InformationContent>
            </Extension>
        </MailAddress>
        <ContactInformation extensionId="Emergency contact">
            <InformationName>Person info</InformationName>
            <InformationContent>Foo, tel 37050226222</InformationContent>
        </ContactInformation>
    </ContactData>
    <AccountInfo>
        <AccountNumber>10005555555</AccountNumber>
        <IBAN>LT677300010005555555</IBAN>
        <BIC>10005555555</BIC>
        <BankName>SWEDBANK, AB</BankName>
    </AccountInfo>
    <Extension extensionId="Main Office">
```

```xml
            <InformationName>Address</InformationName>
            <InformationContent>Livalaja 8</InformationContent>
        </Extension>
    </RecipientParty>
    <DeliveryParty>
        <UniqueCode>12341234</UniqueCode>
        <Name>Du Gaideliai</Name>
        <DepId>Heavy Machinery</DepId>
        <RegNumber>123456789</RegNumber>
        <VATRegNumber>LT123456789</VATRegNumber>
        <ContactData>
            <ContactName>Foo</ContactName>
            <ContactPersonCode>38301112345</ContactPersonCode>
            <PhoneNumber>527945666</PhoneNumber>
            <FaxNumber>527945666</FaxNumber>
            <E-mailAddress>mail@mail.lt</E-mailAddress>
            <LegalAddress>
                <PostalAddress1>Savanoriu 15</PostalAddress1>
                <PostalAddress2>Zemaites 21</PostalAddress2>
                <City>Vilnius</City>
                <PostalCode>38552</PostalCode>
                <Country>Lithuania</Country>
                <Extension extensionId="Office">
                    <InformationName>Floor</InformationName>
                    <InformationContent>Nr. 2</InformationContent>
                </Extension>
            </LegalAddress>
            <MailAddress>
                <PostalAddress1>Savanoriu 15</PostalAddress1>
                <PostalAddress2>Zemaites 21</PostalAddress2>
                <City>Vilnius</City>
                <PostalCode>38552</PostalCode>
                <Country>Lithuania</Country>
                <Extension extensionId="Office">
                    <InformationName>Floor</InformationName>
                    <InformationContent>Nr. 2</InformationContent>
                </Extension>
            </MailAddress>
            <ContactInformation extensionId="EmergencyCall">
                <InformationName>Phone Number</InformationName>
                <InformationContent>911</InformationContent>
            </ContactInformation>
        </ContactData>
        <AccountInfo>
            <AccountNumber>10000033333</AccountNumber>
            <IBAN>LT317300010000033333</IBAN>
            <BIC>10000033333</BIC>
            <BankName>SWEDBANK, AB</BankName>
        </AccountInfo>
        <Extension extensionId="Main Office">
            <InformationName>Address</InformationName>
            <InformationContent>Savanoriu 19, Vilnius</InformationContent>
        </Extension>
    </DeliveryParty>
</InvoiceParties>
<InvoiceInformation>
    <Type type="DEB">
        <SourceInvoice>INV0120071201</SourceInvoice>
    </Type>
    <ContractNumber>AGR12548</ContractNumber>
    <DocumentName>INV011256</DocumentName>
    <InvoiceNumber>1011</InvoiceNumber>
    <InvoiceContentCode>1245LT</InvoiceContentCode>
    <InvoiceContentText>part17</InvoiceContentText>
    <PaymentReferenceNumber>12548</PaymentReferenceNumber>
    <PaymentMethod>Transfer</PaymentMethod>
    <InvoiceDate>2008-01-30</InvoiceDate>
    <DueDate>2008-02-29</DueDate>
    <FineRatePerDay>0.5</FineRatePerDay>
    <Period>
        <PeriodName>Month</PeriodName>
        <StartDate>2007-12-31</StartDate>
        <EndDate>2008-01-30</EndDate>
    </Period>
    <Extension extensionId="Comment">
        <InformationName>Reason</InformationName>
```

```xml
            <InformationContent>Agreement 20070501</InformationContent>
        </Extension>
    </InvoiceInformation>
    <InvoiceSumGroup>
        <Balance>
            <BalanceDate>2008-01-30</BalanceDate>
            <BalanceBegin>2500</BalanceBegin>
            <BalanceEnd>2500</BalanceEnd>
        </Balance>
        <InvoiceSum>1200</InvoiceSum>
        <PenaltySum>300</PenaltySum>
        <Addition addCode="DSC">
            <AddContent>Discount</AddContent>
            <AddRate>10</AddRate>
            <AddSum>100</AddSum>
        </Addition>
        <Rounding>0.01</Rounding>
        <VAT>
            <SumBeforeVAT>1400</SumBeforeVAT>
            <VATRate>18</VATRate>
            <VATSum>100</VATSum>
            <Currency>LTL</Currency>
        </VAT>
        <TotalSum>1500</TotalSum>
        <Currency>LTL</Currency>
        <Accounting>
            <Description>
                Service nr 251
            </Description>
            <JournalEntry>
                <GeneralLedger>4106</GeneralLedger>
                <GeneralLedgerDetail>Detail</GeneralLedgerDetail>
                <CostObjective>Yes</CostObjective>
                <Sum>5000</Sum>
                <VatSum>900</VatSum>
                <VatRate>18</VatRate>
            </JournalEntry>
            <JournalEntry>
                <GeneralLedger>2131</GeneralLedger>
                <GeneralLedgerDetail>Detail</GeneralLedgerDetail>
                <CostObjective>YES</CostObjective>
                <Sum>-5900</Sum>
                <VatSum>0</VatSum>
                <VatRate>18</VatRate>
            </JournalEntry>
        </Accounting>
        <Extension extensionId="Comment">
            <InformationName>Reason</InformationName>
            <InformationContent>Customer satisfaction</InformationContent>
        </Extension>
    </InvoiceSumGroup>
    <InvoiceItem>
        <InvoiceItemGroup groupId="Calls">
            <ItemEntry>
                <SerialNumber>LTL1254</SerialNumber>
                <Code>12341234</Code>
                <Accounting>
                    <Description>Accounting info</Description>
                    <JournalEntry>
                        <GeneralLedger>4106</GeneralLedger>
                        <GeneralLedgerDetail>Detail</GeneralLedgerDetail>
                        <CostObjective>YES</CostObjective>
                        <Sum>5000</Sum>
                        <VatSum>900</VatSum>
                        <VatRate>18</VatRate>
                    </JournalEntry>
                </Accounting>
                <CustomerRef>12341234</CustomerRef>
                <Description>Day Calls</Description>
                <EAN>12341234</EAN>
                <InitialReading>0 h</InitialReading>
                <FinalReading>59 h</FinalReading>
                <ItemReserve extensionId="Program">
                    <InformationName>Chosen program</InformationName>
                    <InformationContent>Youth 41</InformationContent>
                </ItemReserve>
```

```xml
          <ItemUnit>Minute</ItemUnit>
          <ItemAmount>100</ItemAmount>
          <ItemPrice>0.25</ItemPrice>
          <ItemSum>25</ItemSum>
          <Addition addCode="DSC">
            <AddContent>Discount</AddContent>
            <AddRate>0</AddRate>
            <AddSum>0</AddSum>
          </Addition>
          <VAT>
            <SumBeforeVAT>100</SumBeforeVAT>
            <VATRate>18</VATRate>
            <VATSum>18</VATSum>
            <Currency>LTL</Currency>
          </VAT>
          <ItemTotal>118</ItemTotal>
        </ItemEntry>
        <GroupEntry>
          <GroupDescription>Calls</GroupDescription>
          <Extension extensionId="Comment">
            <InformationName>Info</InformationName>
            <InformationContent>Calls sum</InformationContent>
          </Extension>
          <Accounting>
            <Description>Accounting info</Description>
            <JournalEntry>
              <GeneralLedger>4106</GeneralLedger>
              <GeneralLedgerDetail>Detail</GeneralLedgerDetail>
              <CostObjective>sdf</CostObjective>
              <Sum>5000</Sum>
              <VatSum>900</VatSum>
              <VatRate>18</VatRate>
            </JournalEntry>
          </Accounting>
          <GroupAmount>100</GroupAmount>
          <GroupSum>118</GroupSum>
          <Addition addCode="DSC">
            <AddContent>Discount</AddContent>
            <AddRate>0</AddRate>
            <AddSum>0</AddSum>
          </Addition>
          <VAT>
            <SumBeforeVAT>125</SumBeforeVAT>
            <VATRate>18</VATRate>
            <VATSum>22.5</VATSum>
            <Currency>LTL</Currency>
          </VAT>
          <GroupTotal>147.5</GroupTotal>
        </GroupEntry>
      </InvoiceItemGroup>
    </InvoiceItem>
    <AdditionalInformation extensionId="Info">
      <InformationName>Offers</InformationName>
      <InformationContent>New options available. Telemarketing</InformationContent>
    </AdditionalInformation>
    <PaymentInfo>
      <Currency>LTL</Currency>
      <PaymentRefId>116</PaymentRefId>
      <PaymentDescription>Telephony services</PaymentDescription>
      <Payable>YES</Payable>
      <PayDueDate>2008-02-28</PayDueDate>
      <PaymentTotalSum>147.5</PaymentTotalSum>
      <PayerName>Foo</PayerName>
      <PaymentId>10125</PaymentId>
      <PayToAccount>LT317300010000033333</PayToAccount>
      <PayToName>Du Gaideliai</PayToName>
      <DirectDebitPayeeContractNumber>DD1586</DirectDebitPayeeContractNumber>
      <DirectDebitPayerNumber>1234</DirectDebitPayerNumber>
    </PaymentInfo>
  </Invoice>
</E_Invoice>
```

5. XSD Scheme

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!-- edited with XML Spy v4.2 U (http://www.xmlspy.com) by Hansapank AS (Hansapank AS) -->
<!--
 $Source$
 $Author$
 $Id$
 -->
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
    <xs:element name="E_Invoice">
        <xs:annotation>
            <xs:documentation>root element</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element ref="Header"/>
                <xs:element ref="Invoice" maxOccurs="unbounded"/>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="Header">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Test" type="YesNoType" minOccurs="0"/>
                <xs:element name="Date" type="DateType"/>
                <xs:element name="FileId" type="ShortTextType"/>
                <xs:element name="Version" type="ShortTextType"/>
                <xs:element name="SenderId" type="ShortTextType" minOccurs="0"/>
                <xs:element name="ReceiverId" type="ShortTextType" minOccurs="0"/>
                <xs:element name="ContractId" type="ShortTextType" minOccurs="0"/>
                <xs:element name="PayeeAccountNumber" type="AccountType" minOccurs="0"/>
                <xs:element name="TotalNumberInvoices" type="xs:positiveInteger"/>
                <xs:element name="TotalAmount" type="Decimal2FractionDigitsType"/>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="Invoice">
        <xs:complexType>
            <xs:sequence>
                <xs:element ref="InvoiceParties"/>
                <xs:element ref="InvoiceInformation"/>
                <xs:element ref="InvoiceSumGroup" maxOccurs="2"/>
                <xs:element ref="InvoiceItem"/>
                <xs:element ref="AdditionalInformation" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element ref="PaymentInfo"/>
            </xs:sequence>
            <xs:designation name="invoiceId" type="NormalTextType" use="required"/>
            <xs:designation name="serviceId" type="ShortTextType" use="required"/>
            <xs:designation name="regNumber" type="RegType" use="required"/>
            <xs:designation name="accountNumber" type="AccountType" use="required"/>
            <xs:designation name="factoring" type="YesNoType" use="optional"/>
        </xs:complexType>
    </xs:element>
    <xs:element name="InvoiceParties">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SellerParty" type="BillPartyRecord"/>
                <xs:element name="BuyerParty" type="BillPartyRecord"/>
                <xs:element name="RecipientParty" type="BillPartyRecord" minOccurs="0"/>
                <xs:element name="DeliveryParty" type="BillPartyRecord" minOccurs="0"/>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="InvoiceInformation">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Type">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="SourceInvoice" type="ShortTextType" minOccurs="0"/>
                        </xs:sequence>
                        <xs:designation name="type" use="required">
                            <xs:simpleType>
```

```xml
                        <xs:restriction base="xs:NMTOKEN">
                            <xs:pattern value="DEB"/>
                            <xs:pattern value="CRE"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:designation>
            </xs:complexType>
        </xs:element>
        <xs:element name="FactorContractNumber" type="NormalTextType" minOccurs="0"/>
        <xs:element name="ContractNumber" type="NormalTextType" minOccurs="0"/>
        <xs:element name="DocumentName" type="NormalTextType"/>
        <xs:element name="InvoiceNumber" type="NormalTextType"/>
        <xs:element name="InvoiceContentCode" type="ShortTextType" minOccurs="0"/>
        <xs:element name="InvoiceContentText" type="NormalTextType" minOccurs="0"/>
        <xs:element name="PaymentReferenceNumber" type="ReferenceType" minOccurs="0"/>
        <xs:element name="PaymentMethod" type="NormalTextType" minOccurs="0"/>
        <xs:element name="InvoiceDate" type="DateType"/>
        <xs:element name="DueDate" type="DateType" minOccurs="0"/>
        <xs:element name="FineRatePerDay" type="Decimal2FractionDigitsType" minOccurs="0"/>
        <xs:element name="Period" minOccurs="0">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="PeriodName" type="NormalTextType" minOccurs="0"/>
                    <xs:element name="StartDate" type="DateType" minOccurs="0"/>
                    <xs:element name="EndDate" type="DateType" minOccurs="0"/>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="Extension" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="InvoiceSumGroup">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Balance" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="BalanceDate" type="DateType" minOccurs="0"/>
                        <xs:element name="BalanceBegin" type="Decimal2FractionDigitsType" minOccurs="0"/>
                        <xs:element name="BalanceEnd" type="Decimal2FractionDigitsType" minOccurs="0"/>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="InvoiceSum" type="Decimal4FractionDigitsType"/>
            <xs:element name="PenaltySum" type="Decimal4FractionDigitsType" minOccurs="0"/>
            <xs:element name="Addition" type="AdditionRecord" minOccurs="0" maxOccurs="unbounded"/>
            <xs:element name="Rounding" type="Decimal4FractionDigitsType" minOccurs="0"/>
            <xs:element name="VAT" type="VATRecord" minOccurs="0" maxOccurs="unbounded"/>
            <xs:element name="TotalSum" type="Decimal2FractionDigitsType"/>
            <xs:element name="Currency" type="CurrencyType"/>
            <xs:element name="Accounting" type="AccountingRecord" minOccurs="0"/>
            <xs:element name="Extension" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="InvoiceItem">
    <xs:complexType>
        <xs:sequence>
            <xs:element ref="InvoiceItemGroup" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="InvoiceItemGroup">
    <xs:complexType>
        <xs:sequence>
            <xs:element ref="ItemEntry" maxOccurs="unbounded"/>
            <xs:element ref="GroupEntry" minOccurs="0"/>
        </xs:sequence>
        <xs:designation name="groupId" type="ShortTextType" use="optional"/>
    </xs:complexType>
</xs:element>
<xs:element name="ItemEntry">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SerialNumber" type="ShortTextType" minOccurs="0"/>
```

```
                <xs:element name="Code" type="ShortTextType" minOccurs="0"/>
                <xs:element name="Accounting" type="AccountingRecord" minOccurs="0"/>
                <xs:element name="CustomerRef" type="NormalTextType" minOccurs="0"/>
                <xs:element name="Description" type="LongTextType"/>
                <xs:element name="EAN" type="NormalTextType" minOccurs="0"/>
                <xs:element name="InitialReading" type="ShortTextType" minOccurs="0"/>
                <xs:element name="FinalReading" type="ShortTextType" minOccurs="0"/>
                <xs:element name="ItemReserve" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="ItemUnit" type="ShortTextType"/>
                <xs:element name="ItemAmount" type="Decimal4FractionDigitsType"/>
                <xs:element name="ItemPrice" type="Decimal4FractionDigitsType"/>
                <xs:element name="ItemSum" type="Decimal4FractionDigitsType"/>
                <xs:element name="Addition" type="AdditionRecord" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="VAT" type="VATRecord" minOccurs="0"/>
                <xs:element name="ItemTotal" type="Decimal4FractionDigitsType"/>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="GroupEntry">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="GroupDescription" type="NormalTextType" minOccurs="0"/>
                <xs:element name="Extension" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="Accounting" type="AccountingRecord" minOccurs="0"/>
                <xs:element name="GroupAmount" type="Decimal4FractionDigitsType" minOccurs="0"/>
                <xs:element name="GroupSum" type="Decimal4FractionDigitsType"/>
                <xs:element name="Addition" type="AdditionRecord" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="VAT" type="VATRecord" minOccurs="0"/>
                <xs:element name="GroupTotal" type="Decimal4FractionDigitsType"/>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="AdditionalInformation" type="ExtensionRecord"/>
    <xs:element name="PaymentInfo">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Currency" type="CurrencyType"/>
                <xs:element name="PaymentRefId" type="ReferenceType" minOccurs="0"/>
                <xs:element name="PaymentDescription" type="PaymentDescriptionType"/>
                <xs:element name="Payable" type="YesNoType"/>
                <xs:element name="PayDueDate" type="DateType" minOccurs="0"/>
                <xs:element name="PaymentTotalSum" type="Decimal2FractionDigitsType"/>
                <xs:element name="PayerName" type="NameTextType"/>
                <xs:element name="PaymentId" type="xs:string"/>
                <xs:element name="PayToAccount" type="AccountType"/>
                <xs:element name="PayToName" type="NameTextType"/>
                <xs:element name="DirectDebitPayeeContractNumber" type="ShortTextType" minOccurs="0"/>
                <xs:element name="DirectDebitPayerNumber" type="ReferenceType" minOccurs="0"/>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:complexType name="AccountDataRecord">
        <xs:sequence>
            <xs:element name="AccountNumber" type="AccountType"/>
            <xs:element name="IBAN" type="AccountType" minOccurs="0"/>
            <xs:element name="BIC" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:maxLength value="11"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="BankName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="NameTextType"/>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="AccountingRecord">
        <xs:sequence>
            <xs:element name="Description" type="NormalTextType" minOccurs="0"/>
            <xs:element name="JournalEntry" maxOccurs="unbounded">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="GeneralLedger" type="ShortTextType" minOccurs="0"/>
```

```
                        <xs:element name="GeneralLedgerDetail" type="ShortTextType" minOccurs="0"/>
                        <xs:element name="CostObjective" type="ShortTextType" minOccurs="0"/>
                        <xs:element name="Sum" type="Decimal4FractionDigitsType" minOccurs="0"/>
                        <xs:element name="VatSum" type="Decimal4FractionDigitsType" minOccurs="0"/>
                        <xs:element name="VatRate" type="Decimal2FractionDigitsType" minOccurs="0"/>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="AdditionRecord">
        <xs:sequence>
            <xs:element name="AddContent" type="NormalTextType"/>
            <xs:element name="AddRate" type="Decimal2FractionDigitsType" minOccurs="0"/>
            <xs:element name="AddSum" type="Decimal4FractionDigitsType"/>
        </xs:sequence>
        <xs:designation name="addCode" use="required">
            <xs:simpleType>
                <xs:restriction base="xs:NMTOKEN">
                    <xs:pattern value="DSC"/>
                    <xs:pattern value="CHR"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:designation>
    </xs:complexType>
    <xs:complexType name="AddressRecord">
        <xs:sequence>
            <xs:element name="PostalAddress1" type="NormalTextType"/>
            <xs:element name="PostalAddress2" type="NormalTextType" minOccurs="0"/>
            <xs:element name="City" type="NormalTextType"/>
            <xs:element name="PostalCode" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:maxLength value="10"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Country" type="NormalTextType" minOccurs="0"/>
            <xs:element name="Extension" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="BillPartyRecord">
        <xs:sequence>
            <xs:element name="UniqueCode" type="ShortTextType" minOccurs="0"/>
            <xs:element name="Name" type="NameTextType"/>
            <xs:element name="DepId" type="NormalTextType" minOccurs="0"/>
            <xs:element name="RegNumber" type="RegType" minOccurs="0"/>
            <xs:element name="VATRegNumber" type="RegType" minOccurs="0"/>
            <xs:element name="ContactData" type="ContactDataRecord" minOccurs="0"/>
            <xs:element name="AccountInfo" type="AccountDataRecord" minOccurs="0" maxOccurs="unbounded"/>
            <xs:element name="Extension" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="ContactDataRecord">
        <xs:sequence>
            <xs:element name="ContactName" type="NameTextType" minOccurs="0"/>
            <xs:element name="ContactPersonCode" type="RegType" minOccurs="0"/>
            <xs:element name="PhoneNumber" type="NormalTextType" minOccurs="0"/>
            <xs:element name="FaxNumber" type="NormalTextType" minOccurs="0"/>
            <xs:element name="E-mailAddress" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:pattern value=".+@.+"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LegalAddress" type="AddressRecord" minOccurs="0"/>
            <xs:element name="MailAddress" type="AddressRecord" minOccurs="0"/>
            <xs:element name="ContactInformation" type="ExtensionRecord" minOccurs="0" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="ExtensionRecord">
        <xs:sequence>
            <xs:element name="InformationName" type="NormalTextType" minOccurs="0"/>
            <xs:element name="InformationContent" type="LongTextType"/>
        </xs:sequence>
```

```
        <xs:designation name="extensionId" type="xs:anySimpleType" use="optional"/>
    </xs:complexType>
    <xs:complexType name="VATRecord">
        <xs:sequence>
            <xs:element name="SumBeforeVAT" type="Decimal4FractionDigitsType"/>
            <xs:element name="VATRate" type="Decimal2FractionDigitsType"/>
            <xs:element name="VATSum" type="Decimal4FractionDigitsType"/>
            <xs:element name="Currency" type="CurrencyType" minOccurs="0"/>
        </xs:sequence>
    </xs:complexType>
    <xs:simpleType name="AccountType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="35"/>
            <xs:pattern value="([0-9|A-Z])*"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="CurrencyType">
        <xs:restriction base="xs:string">
            <xs:pattern value="[A-Z][A-Z][A-Z]"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="DateType">
        <xs:restriction base="xs:date"/>
    </xs:simpleType>
    <xs:simpleType name="Decimal2FractionDigitsType">
        <xs:restriction base="xs:decimal">
            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="Decimal4FractionDigitsType">
        <xs:restriction base="xs:decimal">
            <xs:fractionDigits value="4"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="LongTextType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="500"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="NormalTextType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="100"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="NameTextType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="70"/>
            <xs:pattern value="[&#x0020;-
&#x00FF;&#x0104;&#x010C;&#x0118;&#x0116;&#x012E;&#x0160;&#x0172;&#x016A;&#x017D;&#x0105;&#x010D;&#x0119;&#x0117;
&#x012F;&#x0161;&#x0173;&#x016B;&#x017E;]*"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="RegType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="15"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="ReferenceType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="20"/>
            <xs:pattern value="([0-9])*"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="ShortTextType">
        <xs:restriction base="xs:string">
            <xs:maxLength value="20"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="YesNoType">
        <xs:restriction base="xs:NMTOKEN">
            <xs:pattern value="YES"/>
            <xs:pattern value="NO"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="PaymentDescriptionType">
        <xs:restriction base="xs:string">
```

```
                <xs:maxLength value="210"/>
                <xs:pattern value="[&#x0020;-&#x00FF;&#x0104;&#x010C;&#x0118;&#x0116;&#x012E;&#x0160;&#x0172;&#x016A;&#x017D;&#x0105;&#x010D;&#x0119;&#x0117;&#x012F;&#x0161;&#x0173;&#x016B;&#x017E;]*"/>
            </xs:restriction>
        </xs:simpleType>
</xs:schema>
```

6. EVA file

Element	Type / Length	Mandatory	Value	Comments
“FailedInvoiceFile“				
“Header“	⇒	*	Designates specific elements.	
”Invoice“	⇒	*	Provides information about reasons of not sending e-invoices to payees. This element is repeated for each invoice.	
“Footer“	⇒	*	Designates specific elements.	
⇒ “Header”				
“AppId“	C20	*	Always enter: EVA.	
“ContractId“	C20	*	Number of E-invoice sending service contract.	
“Date“	„Date“	*	Invoice date.	
“FileFailReason“	C2	*	Error code.	Enter numbers.
“FileId“	C10	*	Unique file identifier.	
“OrigFileId“	C20	*	Name of source file sent by the Sender / Seller (“fileId“).	
“PayeeAccountNr“	C35	*	Payer’s bank account number.	
“ReceiverId“	C20	*	File receiver’s identifier – seller’s company code.	
“SenderId“	C20	*	Abbreviation of Bank name: HANS.	
⇒ “Invoice”				
“InvoiceId“	C100	*	Invoice ID.	
“BalanceNumber“	C100	*	Balance number.	
“RefId“	C15	*	The same value as for “Invoice information“, “Invoice number“.	
“AccountNr“	C35	*	Bank account number.	
“FailReason“	C2	*	Error code.	Enter numbers.
⇒ “Footer”				
“TotalNr“	N	*	Total number of invoices.	Only positive numbers.

Error code	Value	Reason
3	BUYER_ACCOUNT_INVALID	Such bank account of the does not exist in the information system of the Bank.
7	CURRENCY_NOT_QUOTABLE	Not quotable currency.
9	INVALID_INVOICE_SUM	Sum specified in e-invoice is negative / excessively large.
11	SELLER_REGISTRATION_CODE_INCORRECT	Seller’s registration number indicated in his file does not correspond to the number existing in the Bank.
14	FACTOR_INVALID	Factoring cannot be inserted.
22	BUYER_DOESNT_ALLOW_SEND_EINVOICES	The buyer has no right to accept / receive e-invoices.
33	BUYER_NO_TELEAGREEMENT_FOUND	The buyer has not concluded the agreement on the provision of electronic services.
34	BUYER_REGNR_MISMATCHES_ACCOUNT_ID	The buyer’s bank account is not linked with the agreement on the provision of electronic services.

Error code	Value	Reason
49	EMPTY_PAY_DUE_DATE_IF_PAYABLE	Empty field of payment date (when e-invoices are payable).
51	XML_VALIDATION_FAILED	Errors in XML format ornon-readable file.
54	INVALID_SELLER_ACCOUNT	Such bank account of the final beneficiary of funds does not exist in the Bank or the seller does not hold such account.
55	SELLER_NAME_INCORRECT	Incorrect name of the seller.
56	INVALID_TOTAL_SUM	Sum total in the “header” file does not correspond to the total amount “PaymentTotalAmount”.
57	INVALID_SELLER_CONTRACT_ID	The seller’s sgreement is blocked or does not exist at all.
58	INVALID_CHANNEL	Wrong channel.
59	FILE_NOT_FOUND	Such file is not found.
61	INVALID_INVOICE_COUNT	Calculation of “Invoice“ elements does not correspond to the number reflected in the “header“.
63	INVALID_FILENAME	File name does not meet the standard.
64	INVALID_FILE_ID	The file designated by such number is already under processing.
65	INVOICE_EXISTS	Such electronic invoice already exists.
66	MISMATCHING_FILE_ID	File number existing in its name and file number specified in its header do not match.
70	INSUFFICENT_RIGHTS	The Seller has no right to send e-invoices.
80	INVALID_UNIQUE_CUSTOMER_CODE	Payer’s code does not match the payer’s code verification algorithm indicated in the seller’s contract.

7. EAL file

The file provided by the Bank to the sender containing information about agreements and refusals submitted by the buyer to the Bank using the Internet Bank Service.

Element	Type / Length	Mandatory	Value	Comments
„E_contract“				
“Header“	⇒	*	Designates specific elements.	
“Application“	⇒	*	Provides information about agreements and refusals submitted by the payer. This element is repeated for each application.	
“Footer“	⇒	*	Designates specific elements.	
⇒ “Header”				
“Date“	Date	*	Agreement / refusal date.	
“FileId“	C10	*	Unique file identifier.	Indicated in order to avoid repeat processing of the same file. Responsibility for uniqueness rests upon the party generating the file.
“AppId“	C20	*	The file must be EAL.	
“ReceiverId“	C20	*	File receiver’s identifier.	Personal identification number / company code.
“ContractId“	C20	*	Identifier / number of E-invoices sending service agreement.	
⇒ “Application”				
“IdCode“	C15	*	Personal identification number/ company code of the payer who submitted his agreement / refusal.	
“RefId“	C15	*	Payment code.	Enter numbers.
“VatPayerCode“	C15	*	VAT registration number.	Enter numbers.
“CustName“	C70	*	Name of the customer who submitted	

Element	Type / Length	Mandatory	Value	Comments
			his agreement / refusal.	
“CompanyName“	C70	*	Name of the payer who submitted his agreement / refusal.	
“Account“	C35	*	Bank account number.	
“Status“	C1	*	Application type.	A – agreement, L – refusal
“Phone“	C50	*	Telephone number.	
“Email“	C50	*	E-mail address.	„@“ symbol is mandatory
“TimeStamp“	C100	*	Time stamp.	
⇒ “Footer”				
“TotalNr“	N	*	Total number of applications.	Only positive numbers.