XML Schema Documentation

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Schema Document Properties

Target Namespace http://www.minfin.fgov.be/VATRefundConsignment

Version 1.0 Language en

Element and Attribute

Namespaces

- Global element and attribute declarations belong to this schema's target namespace.
- By default, local element declarations belong to this schema's target namespace.
- By default, local attribute declarations have no namespace.

Schema Composition

- This schema imports schema(s) from the following namespace(s):
 - http://www.minfin.fgov.be/InputCommon (at IntervatInputCommon_v0_7.xsd)
 - http://www.minfin.fgov.be/lsoTypes (at IntervatIsoTypes_v0_7.xsd)

Declared Namespaces

common

Prefix	Namespace
Default namespace	http://www.minfin.fgov.be/VATRefundConsignment
xml	http://www.w3.org/XML/1998/namespace
xs	http://www.w3.org/2001/XMLSchema
iso	http://www.minfin.fgov.be/IsoTypes

http://www.minfin.fgov.be/InputCommon

Schema Component Representation

<u>top</u>

Global Declarations

Element: VATRefundConsignment

Name VATRefundConsignment

Type Locally-defined complex type

Nillable no
Abstract no

Documentation Envoi regroupé de demandes VatRefund globales, déposé par un

mandataire

Gegroepeerde verzending van globale VATRefund aanvragen, voorgelegd

door een gevolmachtigde

Zusammengefasste Sendung der von einem Bevollmächtigten hinterlegten

globalen VatRefund-Anträge

XML Instance Representation

Schema Component Representation

Global Definitions

Complex Type: BusinessDescriptionType

Super-types: None
Sub-types: None

Name BusinessDescriptionType

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

<u>top</u>

Complex Type: DeductionType

Super-types: None
Sub-types: None

Name DeductionType

<u>Abstract</u> no

XML Instance Representation

```
<...>
    <ProRataRate> ProRataType </ProRataRate> [0..1] ?
    <DeductibleVATAmount> SignedMoneyAmount Type </DeductibleVATAmount> [1] ?
</...>
```

Schema Component Representation

<u>top</u>

Complex Type: DetailedBankAccount_Type

Super-types: None
Sub-types: None

Name DetailedBankAccount Type

<u>Abstract</u> no

XML Instance Representation

```
<...>
    <OwnerName> AccountName Type </OwnerName> [1]
    <OwnerType> BankAccountOwnerType Type </OwnerType> [1]
    <IBAN> MSIBAN Type </IBAN> [1]
    <BIC> BIC Type </BIC> [1]
    <Currency> iso:CurrencyCode </Currency> [1]
</...>
```

Schema Component Representation

top

Complex Type: EUTraderIDType

Super-types: None
Sub-types: None

Name EUTraderIDType

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

top

Complex Type: EUTraderType

Super-types: None
Sub-types: None

Name EUTraderType

Abstract no

XML Instance Representation

```
<...>
     <EUTraderID> EUTraderIDType </EUTraderID> [0..1] ?
     <Name> xs:string </Name> [1] ?
     <Street> xs:string </Street> [0..1] ?
     <PostCode> xs:string </PostCode> [0..1] ?
     <City> xs:string </City> [1] ?
     <CountryCode> iso:MSCountryCode </CountryCode> [1] ?
</...>
```

Schema Component Representation

top

Complex Type: GlobalVatRefundApplicationType

Super-types: None
Sub-types: None

Name GlobalVatRefundApplicationType

<u>Abstract</u> no

XML Instance Representation

```
<pre
```

Schema Component Representation

```
<xs:complexType name="GlobalVatRefundApplicationType">
  <xs:sequence>
     <xs:element name="GlobalVatRefundReference"</pre>
    type="common:STIRINTReference Type" minOccurs="0"/>
<xs:element name="Applicant" type="common:VR Declarant_Type"/>
     <xs:element name="RefundPeriod" type="RefundPeriodType"/>
     <xs:element name="BusinessDescription" type="BusinessDescriptionType"/>
     <xs:element name="DefaultBankAccount" type="DetailedBankAccount Type"/>
     <xs:element name="StandardDeclaration" type="xs:boolean"/>
     <xs:element name="Comment" type="common:Comment Type" minOccurs="0"/>
     <xs:element name="VATRefundRequests" type="VATRefundRequestsType"</pre>
    maxOccurs="unbounded"/>
  </xs:sequence>
  <xs:attribute name="SequenceNumber" type="xs:positiveInteger" use="required"/>
  <xs:attribute name="VATRefundRequestsNbr" type="xs:positiveInteger"</pre>
  use="required"/>
  <xs:attribute name="DeclarantReference" type="common:DeclarantReference Type"/>
 /xs:complexType>
```

Complex Type: GoodsDescription_Type

Super-types: None
Sub-types: None

Name GoodsDescription_Type

<u>Abstract</u> no

XML Instance Representation

```
<...>
     <Code> GoodsDescriptionCode </Code> [1]
     <SubCode> GoodsDescriptionSubCode Type </SubCode> [0..1]
     <FreeText> TextualDescription Type </FreeText> [0..1]
```

Schema Component Representation

top

Complex Type: ImportInformationType

Super-types: None
Sub-types: None

Name ImportInformationType

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

Complex Type: PurchaseInformationType

Super-types: None
Sub-types: None

Name PurchaseInformationType

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

<u>top</u>

Complex Type: RefundPeriodType

Super-types: None
Sub-types: None

Name RefundPeriodType

<u>Abstract</u> no

XML Instance Representation

```
<...>
     <Quarter> common:Quarter Type </Quarter> [0..4] ?
     <Year> common:Year Type </Year> [1] ?
</...>
```

Schema Component Representation

top

Complex Type: SignedMoneyAmount_Type

Super-types: common: UnlimitedSignedAmount Type < SignedMoneyAmount_Type (by extension)

Sub-types: None

Name SignedMoneyAmount Type

<u>Abstract</u> no

Documentation An amount: a value with a currency attribute

XML Instance Representation

```
<...

currency="iso:MSCurrencyCode [1]">

common:UnlimitedSignedAmount Type

</...>
```

Schema Component Representation

```
</xs:extension>
</xs:simpleContent>
</xs:complexType>
```

Complex Type: TaxReferenceNumberType

Super-types: <u>xs</u>:string < <u>TaxReferenceStringType</u> (by restriction) < <u>TaxReferenceNumberType</u> (by

extension)

Sub-types: None

Name TaxReferenceNumberType

<u>Abstract</u> no

XML Instance Representation

```
| <...
| issuedBy="iso:DECountryCode | 1] ? ">
| TaxReferenceStringType | </...>
| </...>
|
```

Schema Component Representation

top

Complex Type: TextualDescription_Type

Super-types: xs:string < TextualDescription_Type (by extension)

Sub-types: None

Name TextualDescription_Type

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

<u>top</u>

Complex Type: TraderType

Super-types: None
Sub-types: None

Name TraderType

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

top

Complex Type: TransactionDescription_Type

Super-types: None
Sub-types: None

Name TransactionDescription_Type

<u>Abstract</u> no

XML Instance Representation

```
<...>
    <TaxableAmount> <u>SignedMoneyAmount</u> <u>Type</u> </TaxableAmount> [1]
    <VATAmount> <u>SignedMoneyAmount</u> <u>Type</u> </VATAmount> [1]
    </...>
```

Schema Component Representation

top

Complex Type: VATIdentificationNumberType

Super-types: <u>common</u>:<u>EUVATNumber</u> < **VATIdentificationNumberType** (by extension)

Sub-types: None

Name VATIdentificationNumberType

<u>Abstract</u> no

XML Instance Representation

```
    issuedBy="iso:MSCountryCode [1] ?">

        common:EUVATNumber
```

Schema Component Representation

top

Complex Type: VATRefundRequestsType

Super-types: None
Sub-types: None

Name VATRefundRequestsType

<u>Abstract</u> no

XML Instance Representation

```
<...>
     <RefundingCountryCode> <u>iso</u>:MSCountryCodeExclBE </RefundingCountryCode> [1] ?
     Start <u>Choice</u> [1..*]
          <ImportInformation> <u>ImportInformationType</u> </ImportInformation> [1] ?
           <PurchaseInformation> <u>PurchaseInformationType</u> </PurchaseInformation> [1] ?
           End Choice
           <FileAttachment> <u>common</u>:FileAttachment Type </FileAttachment> [0..1] ?
</...>
```

Schema Component Representation

top

Simple Type: AccountName_Type

Super-types: <u>xs</u>:string < **AccountName_Type** (by restriction)

Sub-types: None

Name AccountName_Type

Content

- Base XSD Type: string
- pattern = [A-Za-z0-9/\-?:().,'+]*
- length >= 1

Schema Component Representation

top

Simple Type: BankAccountOwnerType_Type

Super-types: xs:string < BankAccountOwnerType_Type (by restriction)

Sub-types: None

Name BankAccountOwnerType_Type

Content

- Base XSD Type: string
- value comes from list: {'applicant'|'representative'}

Schema Component Representation

top

Simple Type: BIC_Type

Super-types: <u>xs</u>:string < **BIC_Type** (by restriction)

Sub-types: None

Name BIC_Type

Content

• Base XSD Type: string

• pattern = [A-Z]{6}[A-Z0-9]{2}([A-Z0-9]{3}){0,1}

Documentation Bank Identifier Code

Schema Component Representation

top

Simple Type: BusinessActivity_Type

```
Super-types: xs:string < BusinessActivity_Type (by restriction)

Sub-types: None
```

Name BusinessActivity_Type

Content

• Base XSD Type: string

• *pattern* = \d{4}

Schema Component Representation

top

Simple Type: GoodsDescriptionCode

Super-types: xs:string < GoodsDescriptionCode (by restriction)

Sub-types: None

Name GoodsDescriptionCode

Content

• Base XSD Type: string

• value comes from list: {'1'|'2'|'3'|'4'|'5'|'6'|'7'|'8'|'9'|'10'}

Schema Component Representation

<u>top</u>

Simple Type: GoodsDescriptionSubCode_Type

Super-types: <u>xs</u>:string < GoodsDescriptionSubCode_Type (by restriction)

Sub-types: None

Name GoodsDescriptionSubCode_Type

Content

- Base XSD Type: string
- pattern = ([0-9]{1,2}){1}(\.\d{1,2}){1,2}

Schema Component Representation

top

Simple Type: IBAN_Type

Super-types: xs:string < IBAN_Type (by restriction)

Sub-types:

• MSIBAN Type (by restriction)

Name IBAN_Type

Content

- · Base XSD Type: string
- pattern = [A-Z]{2}[0-9]{2}[0-9,A-Z]{10,30}

Documentation

The International Bank Account Number has to be given here for the account into which the payment in question has been made. Depending on the transmission type this element is optional. Its structure is: Country code, 2 letters/Check digits, 2 digits/Basic Bank Account Number (BBAN), 10 to 30 alphanumeric characters

Schema Component Representation

top

Simple Type: MSIBAN_Type

Super-types: xs:string < IBAN_Type (by restriction) < MSIBAN_Type (by restriction)

Sub-types: None

Name MSIBAN_Type

Content

- Base XSD Type: string
- pattern = [A-Z]{2}[0-9]{2}[0-9,A-Z]{10,30}
- pattern = (AT|BE|BG|CY|CZ|DE|DK|EE|GR|ES|FI|FR|GB|HU|IE|IT|LT|LU|LV|MT|NL|PL|PT|RO|SE|SI|SK){1}.*

Schema Component Representation

top

Simple Type: ProRataType

Super-types: xs:integer < ProRataType (by restriction)

Sub-types: None

Name ProRataType

Content

- Base XSD Type: integer
- 1 <= value <= 100

Schema Component Representation

```
<xs:simpleType name="ProRataType">
    <xs:restriction base="xs:integer">
        <xs:minInclusive value="1"/>
        <xs:maxInclusive value="100"/>
        </xs:restriction>
    </xs:simpleType>
```

top

Simple Type: ReferenceNumber_Type

```
Super-types: xs:token < ReferenceNumber_Type (by restriction)

Sub-types:

• ReferenceNumber18_Type (by restriction)
```

Name ReferenceNumber_Type

Content

- Base XSD Type: token
- pattern = \p{IsBasicLatin}*

Schema Component Representation

```
</xs:simpleType>
```

Simple Type: ReferenceNumber18_Type

Super-types: <u>xs</u>:token < <u>ReferenceNumber_Type</u> (by restriction) < **ReferenceNumber18_Type** (by

restriction)

Sub-types: None

Name ReferenceNumber18_Type

Content

• Base XSD Type: token

• pattern = \p{IsBasicLatin}*

• length <= 18

Schema Component Representation

top

Simple Type: SequenceNumber_Type

Super-types: <u>xs</u>:integer < **SequenceNumber_Type** (by restriction)

Sub-types: None

Name SequenceNumber_Type

Content

• Base XSD Type: integer

• 1 <= *value* <= 999999

Schema Component Representation

<u>top</u>

Simple Type: TaxReferenceStringType

```
Super-types: <a href="mailto:xs:string">xs:string</a> <a href="mailto:TaxReferenceStringType">TaxReferenceStringType</a> (by restriction)

Sub-types:

• <a href="mailto:TaxReferenceNumberType">TaxReferenceNumberType</a> (by extension)
```

XML Schema Documentation

Name TaxReferenceStringType

Content

- Base XSD Type: string
- length <= 20

Schema Component Representation

top

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