



**Social Security  
RSZ/ONSS**

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All are free to circulate this document with reference to the URL source

**Service Specification:**

**Integration and use of the service**

**BillRetainment  
Version 1.2**

**into an external application**

To the attention of: "IT expert" aiming to integrate this Service

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# 1 Goal of the service

## 1.1 Description of the service

The BillRetainment service offers the ability to:

1. Verify if the requirements for retainment obligation for works covered by Article 30Bis/Ter were fulfilled. Requests are made for a list of (sub)contractors, based on the company identifier or the social security registration number.
2. Register retainment payment preparations for the (sub)contractors with retainment obligation (employers with social debts). Request is based on the company identifier or the social security registration number of the orderer and the contractor, and a list of invoices.

## 1.2 Service consumers

Users of the service can be divided into two groups, namely:

- Users who are part of the professional sector of the construction  
These users offer their members (the employers and the independent workers in the field of construction) the possibility to make requests for a list of (sub)contractors. The members will have access to the information without having to use the BillRetainment service directly.
- Users who are not part of the professional sector of the construction  
These users often work with the same (sub)contractors. Using the web service, they can combine the requests easily.

# 2 Document management

## 2.1 Document history

Version	Date	Author	Description of changes / remarks
0.1	30/08/2013	P. Vanacker C. Topak	Initial version
0.2	11/09/2013	C. Topak	Updated Operations and complexTypes examples
0.3	15/09/2013	C. Topak	Added business errors codes
0.4	28/10/2013	C. Topak	Adaptations following SupportSOA recommendations and remarks
0.5	11/04/2014	C. Topak	registerRetainmentPaymentPreparationList : updated business error codes and description
0.6	16/04/2014	C. Topak	Correction of error codes (TBI)
0.7	05/03/2015	C. Topak	The number of employers is reduced to <b>200</b> per request

## 2.2 Validation

Reviewers	Name	Version Reviewed	Remarks
RSZ/ONSS	C. Volters	x.y	
Institution ....	F. Lastname	x.y	
Smals Project manager	P-J Dogné	0.7	

Smals functional analyst or architect	C. Topak	0.6	
SupportSOA	W. Salembier	0.3	

## 2.3 Document references

ID	Title	Version	Date	Author
1.	<a href="https://www.socialsecurity.be/site_fr/employer/applics/30bis/index.htm">https://www.socialsecurity.be/site_fr/employer/applics/30bis/index.htm</a>		30/08/2013	
2.	Technical documentation <a href="https://www.socialsecurity.be/site_nl/general/helpcentre/soa/index.htm">https://www.socialsecurity.be/site_nl/general/helpcentre/soa/index.htm</a>			
3.	Glossary with English translations of Belgian Social Security terminology			
4.	Web Services Security X.509 Certificate Token Profile <a href="http://docs.oasis-open.org/wss/v1.1/wss-v1.1-spec-os-x509TokenProfile.pdf">http://docs.oasis-open.org/wss/v1.1/wss-v1.1-spec-os-x509TokenProfile.pdf</a>	1.1	01/02/2006	OASIS
5.	Web Services Security SAML Token Profile <a href="http://docs.oasis-open.org/wss/v1.1/wss-v1.1-spec-errata-os-SAMLTOKENProfile.pdf">http://docs.oasis-open.org/wss/v1.1/wss-v1.1-spec-errata-os-SAMLTOKENProfile.pdf</a>	1.1	01/11/2006	OASIS
6.	OASIS Standard WS-Trust <a href="http://docs.oasis-open.org/ws-sx/ws-trust/200512/ws-trust-1.3-os.pdf">http://docs.oasis-open.org/ws-sx/ws-trust/200512/ws-trust-1.3-os.pdf</a>	1.3	19/03/2007	OASIS

## 2.4 Goal of the document

This document provides functional and technical information on calling the Service BillRetainment, as provided by the RSZ/ONSS. This information should allow (the IT department of) an organization to integrate and use the service.

In this service specification document, we explain the structure and content aspects of the possible service requests and replies. An example illustrates each of those messages. Also, the list of possible errors is included in this document.

Some technical and legal requirements must be satisfied in order to allow the integration of the services in client applications; this document was written in order to provide you with an overview of requirements which have to be met in order to integrate correctly with the Services offered by RSZ/ONSS.

## 3 Service history

This chapter contains the list of changes to the service since the previous publication.

Remark: If only the minor(y) number has changed, the service is backward compatible with the previous version. Existing consumers with no need to use the new functionality do not have to change their implementation.

**Previous version number:**

*None*

**Previous release date:**

*None*

**List of changes:**

*None (first version)*

## 4 Global overview of the Service Group

Not applicable

## 5 Prerequisites

### 5.1 Business prerequisites

Service is accessible to any employer with the approval of the Social Security.

For further information, please feel free to send an email to [billretainment30bis@rsz.fgov.be](mailto:billretainment30bis@rsz.fgov.be).

### 5.2 Technical prerequisites

#### 5.2.1 Security

##### Transport security

- For transport security one way SSL applies. The SSL connection will provide encryption to the data in motion, as well as server authentication of the service provider.

##### Message security

- Message security using the OASIS WS-Security standards provides authentication of the service consumer and protects the message integrity end-to-end. See section **Error! Reference source not found.** for links to the specifications.
- **Brokered authentication (OASIS Standard WS-Trust / SAML Token Profile Holder-of-Key):** This is a two-step authentication process. First the service consumer authenticates to the SecurityTokenService using X.509 direct authentication. The STS issues a signed SAML token (valid for one hour) claiming the consumers identity. In a second request the service consumer calls the business service and includes the received SAML token and a timestamp (wsu:Timestamp) within the wsse:Security header. The consumer signs the entire SOAP body and timestamp.
- **Direct authentication (OASIS Standard X.509 Certificate Token Profile):** The consumer includes its X.509 certificate (wsse:BinarySecurityToken) and a timestamp (wsu:Timestamp) within the wsse:Security header. The consumer signs the entire SOAP body, timestamp and BST headers.

## 6 Test, release and exploitation procedures

[https://www.socialsecurity.be/site\\_nl/general/helpcentre/soa/index.htm](https://www.socialsecurity.be/site_nl/general/helpcentre/soa/index.htm)

Every user of the service should contact the Social Security to fill in a specific form. After a positive advice, practical information (functional, technical, certificates, ...) is exchanged to allow further integration.

*[Link to the convention document will be attached to this document](#)*

## 7 Description of the service operations

### 7.1 Operation getRetainmentInfoByCompanyIdList

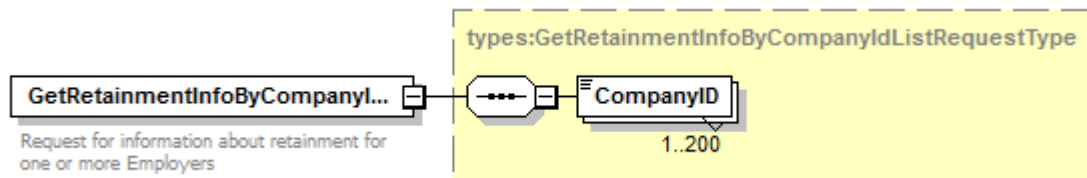
#### 7.1.1 Functional description

This operation is used to request the retainment obligation given a list of Company Identifiers. The answer contains the retainment information for each company identified in the request.

The maximum number of employers in a request is set to **200** occurrences but will vary depending on performance. Any reduction of this number will be communicated in advance.

#### 7.1.2 Request message construction

Tag	Namespace
<a href="#">GetRetainmentInfoByCompanyIdListRequest</a>	<a href="http://socialsecurity.be/billretainment/v1">http://socialsecurity.be/billretainment/v1</a>

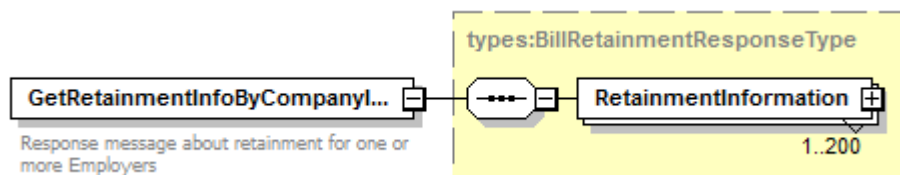


#### Example:

```
<GetRetainmentInfoByCompanyIdListRequest
xmlns="http://socialsecurity.be/billretainment/v1"
xmlns:types="http://socialsecurity.be/billretainment/types/v1">
  <types:CompanyID>850329120</types:CompanyID>
  <types:CompanyID>429303489</types:CompanyID>
  <types:CompanyID>850039703</types:CompanyID>
</GetRetainmentInfoByCompanyIdListRequest>
```

#### 7.1.3 Reply message interpretation

Tag	Namespace
<a href="#">GetRetainmentInfoByCompanyIdListResponse</a>	<a href="http://socialsecurity.be/billretainment/v1">http://socialsecurity.be/billretainment/v1</a>



**Example:**

```
<GetRetainmentInfoByCompanyIdListResponse
xmlns="http://socialsecurity.be/billretainment/v1"
xmlns:types="http://socialsecurity.be/billretainment/types/v1" >
  <types:RetainmentInformation>
    <types:EmployerIdStatus>0</types:EmployerIdStatus>
    <types:CompanyId>850329120</types:CompanyId>
    <types:NOSSRegistrationNbr>55830774</types:NOSSRegistrationNbr>
    <types:EmployerDenomination>denomination1</types:EmployerDenomination>
    <types:EmployerZIPCode>1000</types:EmployerZIPCode>
    <types:EmployerCity>city1</types:EmployerCity>
    <types:DecisionDate>2001-12-17T09:30:47Z</types:DecisionDate>
    <types:RetainmentNotion>>false</types:RetainmentNotion>
    <types:RetainmentExpirationDate>2011-03-24</types:RetainmentExpirationDate>
  </types:RetainmentInformation>
  <types:RetainmentInformation>
    <types:EmployerIdStatus>0</types:EmployerIdStatus>
    <types:CompanyId>429303489</types:CompanyId>
    <types:NOSSRegistrationNbr>62213568</types:NOSSRegistrationNbr>
    <types:EmployerDenomination>denomination2</types:EmployerDenomination>
    <types:EmployerZIPCode>1000</types:EmployerZIPCode>
    <types:EmployerCity>city2</types:EmployerCity>
    <types:DecisionDate>2001-12-17T09:30:47Z</types:DecisionDate>
    <types:RetainmentNotion>>true</types:RetainmentNotion>
  </types:RetainmentInformation>
  <types:RetainmentInformation>
    <types:EmployerIdStatus>3</types:EmployerIdStatus>
    <types:CompanyId>850039703</types:CompanyId>
  </types:RetainmentInformation>
</GetRetainmentInfoByCompanyIdListResponse>
```

### 7.1.4 Error codes

The error codes listed here define possible business errors whilst processing the request. These error codes indicate a problem in the content of the request, including format errors.

Most elements are sufficiently described in the xsd (see above for the graphical representation). Following elements require some extra information about the possible values:

The EmployerIdStatus element contains the response status for the given company.

Value	Description
0	Response for the employer is ok
1	No data 30Bis/Ter present
2	Social security (NOSS) registration number incorrect
3	Company identifier incorrect
99	An unexpected error has occurred for the employer (all other tags in the response will be empty); treatment is continued for the following companies

The RetainmentNotion element contains the decision on retainment obligation for the given company.

Value	Description
false	No retainment obligation for this company
true	Retainment obligation.



## 7.2 Operation getRetainmentInfoByNOSSNbrList

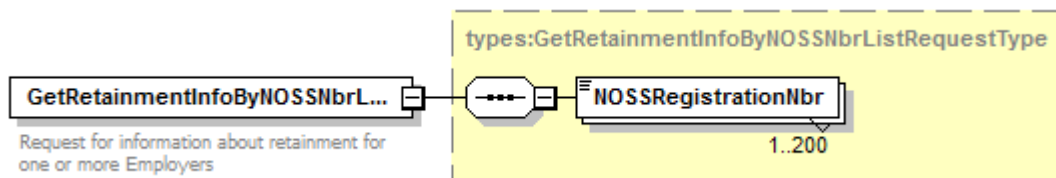
### 7.2.1 Functional description

This operation is used to request the retainment obligation given a list of social security (NOSS) registration numbers. The answer contains the retainment information for each company identified in the request.

The maximum number of employers in a request is set to **200** occurrences but will vary depending on performance. Any reduction of this number will be communicated in advance.

### 7.2.2 Request message construction

Tag	Namespace
<i>GetRetainmentInfoByNOSSNbrListRequest</i>	<i>http://socialsecurity.be/billretainment/v1</i>

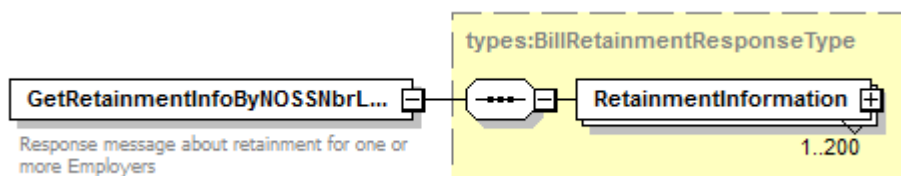


Example:

```
<GetRetainmentInfoByNOSSNbrListRequest
xmlns="http://socialsecurity.be/billretainment/v1"
xmlns:types="http://socialsecurity.be/billretainment/types/v1" >
  <types:NOSSRegistrationNbr>55830774</types:NOSSRegistrationNbr>
  <types:NOSSRegistrationNbr>62213568</types:NOSSRegistrationNbr>
  <types:NOSSRegistrationNbr>10228552</types:NOSSRegistrationNbr>
</GetRetainmentInfoByNOSSNbrListRequest>
```

### 7.2.3 Reply message interpretation

Tag	Namespace
<i>GetRetainmentInfoByNOSSNbrListResponse</i>	<i>http://socialsecurity.be/billretainment/v1</i>



Since the social security registration numbers in the request refer to the same companies as in the previous example, the response will be identical to the example for CompanyID's. See section 7.1.3.

## 7.3 Operation registerRetainmentPaymentPreparationList

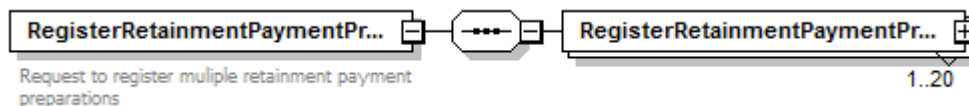
### 7.3.1 Functional description

This operation is used to register a list of retainment payment preparations (maximum **20** per request). A preparation request is based on the company identifier or the social security registration number of the orderer and the contractor, and a list of invoices. The answer contains the remittance information (structured communication composed of 10 numbers and a check digit on 2 positions (modulo 97)) assigned to each preparation of the list in the request.

Before you register a preparation, you must first verify if a retainment obligation is needed for the concerned employers via the operations described above (getRetainmentInfoByCompanyIdList or getRetainmentInfoByNOSSNbrList). There will be no control at the registration.

### 7.3.2 Request message construction

Tag	Namespace
<i>RegisterRetainmentPaymentPreparationListRequest</i>	<i>http://socialsecurity.be/billretainment/v1</i>



#### Example:

```

<RegisterRetainmentPaymentPreparationListRequest
xmlns="http://socialsecurity.be/billretainment/v1"
xmlns:types="http://socialsecurity.be/billretainment/types/v1">
  <RegisterRetainmentPaymentPreparationRequest>
    <types:Orderer>
      <types:NOSSRegistrationNbr>62213568</types:NOSSRegistrationNbr>
      <types:PhoneNbr>0123456789</types:PhoneNbr>
      <types:EmailAddress>orderer1@mail.be</types:EmailAddress>
    </types:Orderer>
    <types:Contractor>
      <types:NOSSRegistrationNbr>55830774</types:NOSSRegistrationNbr>
    </types:Contractor>
    <types:ReferenceNbr>retainment1</types:ReferenceNbr>
    <types:NetOwedAmount>35000</types:NetOwedAmount>
    <types:SubmissionDate>2013-08-30</types:SubmissionDate>
    <types:ContractTechRef>1Y1000004B0KZ</types:ContractTechRef>
    <types:Invoice>
      <types:InvoiceNbr>invoice_1</types:InvoiceNbr>
      <types:InvoiceDate>2013-08-14</types:InvoiceDate>
      <types:InvoiceAmount>50000</types:InvoiceAmount>
      <types:ContractSignatureDate>2013-08-13</types:ContractSignatureDate>
    </types:Invoice>
    <types:Invoice>
      <types:InvoiceNbr>invoice_2</types:InvoiceNbr>
      <types:InvoiceDate>2013-08-13</types:InvoiceDate>
      <types:InvoiceAmount>50000</types:InvoiceAmount>
      <types:ContractSignatureDate>2013-08-14</types:ContractSignatureDate>
    </types:Invoice>
  </RegisterRetainmentPaymentPreparationRequest>
</RegisterRetainmentPaymentPreparationRequest>
  <types:Orderer>
    <types:CompanyID>850329120</types:CompanyID>
    <types:PhoneNbr>0123456789</types:PhoneNbr>
  </types:Orderer>

```

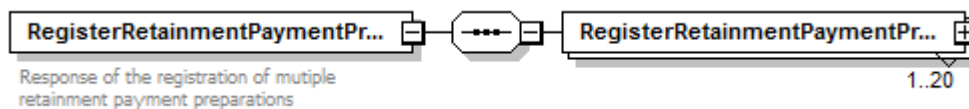
```

</types:Orderer>
</types:Contractor>
  <types:CompanyID>850039703</types:CompanyID>
</types:Contractor>
<types:ReferenceNbr>retainment2</types:ReferenceNbr>
<types:NetOwedAmount>70000</types:NetOwedAmount>
<types:SubmissionDate>2013-08-30</types:SubmissionDate>
<types:Invoice>
  <types:InvoiceNbr>invoice_1</types:InvoiceNbr>
  <types:InvoiceDate>2013-08-13</types:InvoiceDate>
  <types:InvoiceAmount>200000</types:InvoiceAmount>
  <types:ContractSignatureDate>2013-08-15</types:ContractSignatureDate>
</types:Invoice>
</RegisterRetainmentPaymentPreparationRequest>
</RegisterRetainmentPaymentPreparationListRequest>

```

### 7.3.3 Reply message interpretation

Tag	Namespace
<a href="#">RegisterRetainmentPaymentPreparationListResponse</a>	<a href="http://socialsecurity.be/billretainment/v1">http://socialsecurity.be/billretainment/v1</a>



#### Example:

```

<RegisterRetainmentPaymentPreparationListResponse
xmlns="http://socialsecurity.be/billretainment/v1"
xmlns:types="http://socialsecurity.be/billretainment/types/v1">
  <RegisterRetainmentPaymentPreparationResponse>
    <types:ReferenceNbr>retainment1</types:ReferenceNbr>
    <types:RemittanceInformation> 100000411676</types:RemittanceInformation>
  </RegisterRetainmentPaymentPreparationResponse>
  <RegisterRetainmentPaymentPreparationResponse>
    <types:ReferenceNbr> retainment2</types:ReferenceNbr>
    <types:RemittanceInformation> 100000404101</types:RemittanceInformation>
  </RegisterRetainmentPaymentPreparationResponse>
</RegisterRetainmentPaymentPreparationListResponse>

```

### 7.3.4 Error codes

The error codes listed here define possible business errors whilst processing the request. These error codes indicate a problem in the content of the request, including format errors.

Error code	Description
TBI-001	Invalid CompanyID: <CompanyID>
TBI-002	CompanyID not found: <CompanyID>
TBI-003	Invalid NOSSRegistrationNbr: <NOSSRegistrationNbr>
TBI-004	NOSSRegistrationNbr not found: <NOSSRegistrationNbr>
TBI-005	ReferenceNbr is not unique: <ReferenceNbr>
TBI-006	Invalid EmailAddres: <ContractTechRef>
TBI-007	Invalid ContractTechRef: <EmailAddress>

TBI-006 EmailAddress is invalid if:

- white space in the email
- '@' at first or last position or not present or more than one '@'
- '.@' or '@.'
- '.' at first or last position or not present
- one these characters is present : \ " ; : ? ! ( ) [ ] { } ^ \_
- length is less than 6 characters

TBI-007 ContractTechRef is invalid if:

- length is less than 13 characters or more than 15 characters
- the 3 first characters are not '9B0' , '310' or '1Y1'
- has invalid checksum

## 8 Description of the common types

### 8.1 ComplexType RetainmentInformationType

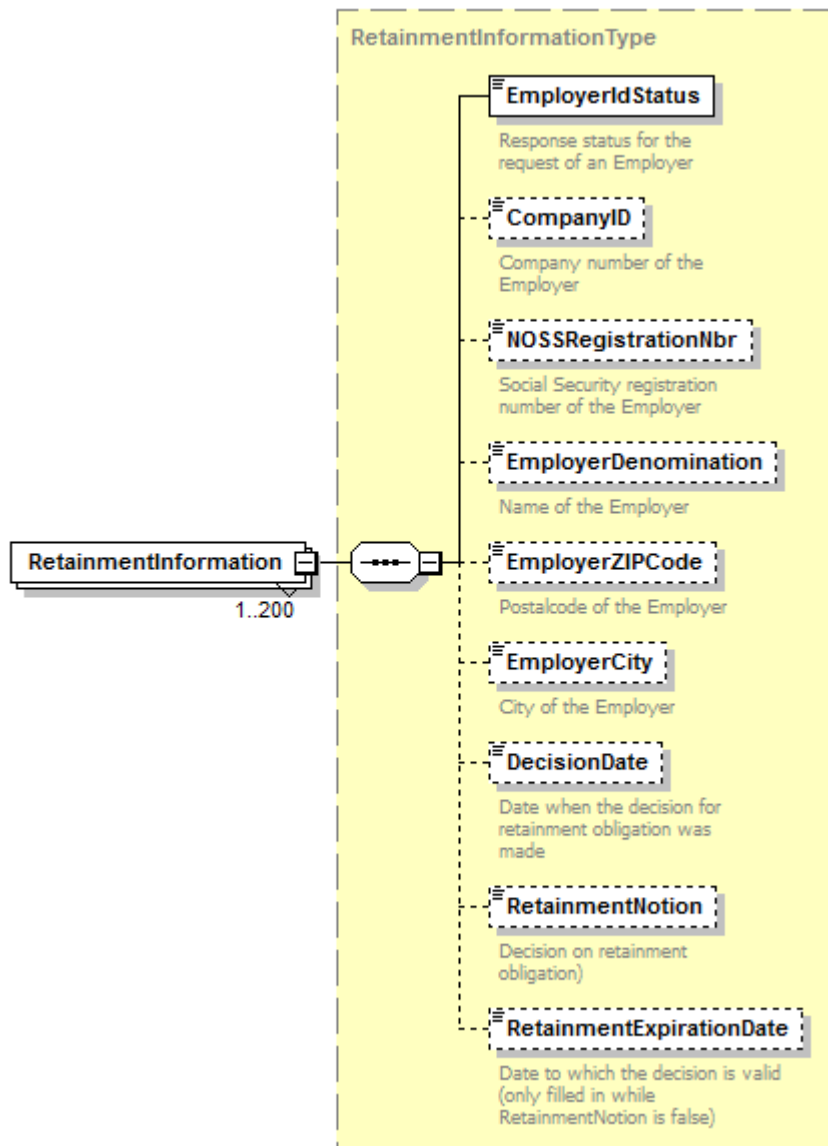
#### 8.1.1 Functional description

This type describes the information on retainment obligation for a single company. The same response-message (type) is used for both request operations (getRetainmentInfoByCompanyIdList, getRetainmentInfoByNOSSNrList).

For each company in the request, exactly one RetainmentInformation element is returned.

#### 8.1.2 Example

Tag	Namespace
<i>RetainmentInformation</i>	<a href="http://socialsecurity.be/billretainment/types/v1">http://socialsecurity.be/billretainment/types/v1</a>



Example:

```
<RetainmentInformation xmlns="http://socialsecurity.be/billretainment/types/v1" >
  <EmployerIdStatus>0</types:EmployerIdStatus>
  <CompanyId>850329120</types:CompanyId>
  <NOSSRegistrationNbr>55830774</types:NOSSRegistrationNbr>
  <EmployerDenomination>denomination1</types:EmployerDenomination>
  <EmployerZIPCode>1000</types:EmployerZIPCode>
  <EmployerCity>city1</types:EmployerCity>
  <DecisionDate>2001-12-17T09:30:47Z</types:DecisionDate>
  <RetainmentNotion>>false</types:RetainmentNotion>
  <RetainmentExpirationDate>2011-03-24</types:RetainmentExpirationDate>
</RetainmentInformation>
```

## 8.2 ComplexType RegisterRetainmentPaymentPreparationRequestType

### 8.2.1 Functional description

This type describes the information of a single register retainment payment preparation request. A preparation request is defined by an orderer, a contractor, an unique reference number, an amount (35% of the total amount of the invoice amounts), a submission date (the date when you call the webservice), an optional technical reference of an electronic 30Bis/Ter declaration (declaration number and contract number), and a list of invoices.

**N.B.1:** the orderer can limit the amount (NetOwedAmount) of a retainment to the amount of the social debt of the contracting company if this one can present a valid attestation of the NSSO, showing that its social debt is lower than the automatically calculated amount (i.e. 35%). In this case, the orderer can adapt the amount to be paid after having introduced all the invoices. An incorrect reduction in the amount of the retainment to less than 35% of the amount of concerned invoices may result in the imposition of a penalty.

**N.B.2:** all the amounts are defined in **EUROCENT** and they are tax excluded (i.e. Hors TVA, Zonder BTW)

Example:

9 = 0,09

99 = 0,99

999 = 9,99

**N.B.3:** if a contractual relationship between the orderer and the contractor has been specified in a 30Bis/Ter declaration, you can add the technical reference (ContractTechRef) of the declaration.

Examples:

1Y1000004B0KZ (new format generated by DDT application, *Déclaration De Travaux*<sup>1</sup>)

9B00000HX800C (old format generated by DUC application, *Déclaration De Chantier*)

You can also provide the contrat number (2 cifers) at the end of the declaration reference:

1Y1000004B0KZ1 (or 1Y1000004B0KZ01)

1Y1000004B0KZ99

9B00000HX800C1 (or 9B00000HX800C01)

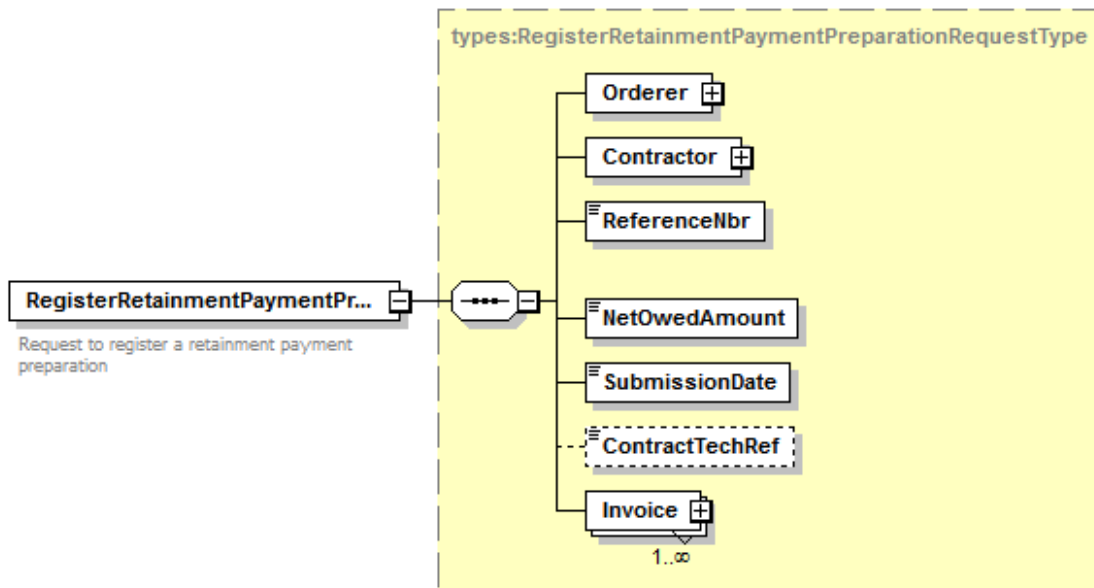
9B00000HX800C99

### 8.2.2 Example

Tag	Namespace
<a href="#">RegisterRetainmentPaymentPreparationRequest</a>	<a href="http://socialsecurity.be/billretainment/types/v1">http://socialsecurity.be/billretainment/types/v1</a>

---

<sup>1</sup> [https://www.socialsecurity.be/site\\_fr/employer/applics/ddt/index.htm#noss](https://www.socialsecurity.be/site_fr/employer/applics/ddt/index.htm#noss)



Example:

See section 7.3.2

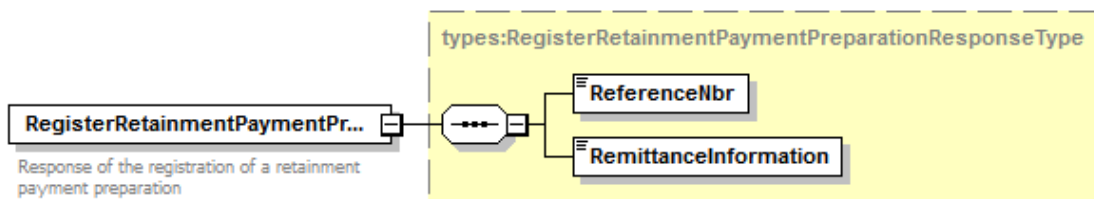
## 8.3 ComplexType RegisterRetainmentPaymentPreparationResponseType

### 8.3.1 Functional description

This type describes the information of a single register retainment payment preparation response. A preparation response is defined by a remittance information (structured communication composed of 10 numbers and a check digit on 2 positions (modulo 97)) and a unique reference number.

### 8.3.2 Example

Tag	Namespace
<i>RegisterRetainmentPaymentPreparationResponse</i>	<a href="http://socialsecurity.be/billretainment/types/v1">http://socialsecurity.be/billretainment/types/v1</a>



Example:

See section 7.3.2.

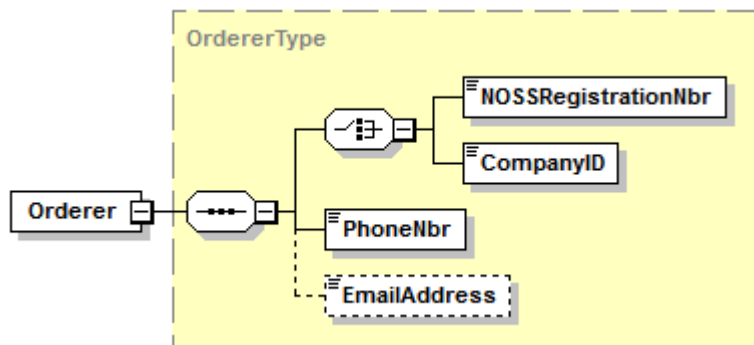
## 8.4 ComplexType OrdererType

### 8.4.1 Functional description

This type describes the orderer. An orderer is identified by his company identifier or his social security registration number. His phone number is mandatory and his email address is optional.

### 8.4.2 Example

Tag	Namespace
<i>Orderer</i>	<a href="http://socialsecurity.be/billretainment/types/v1">http://socialsecurity.be/billretainment/types/v1</a>



Example:

```
<Orderer xmlns="http://socialsecurity.be/billretainment/types/v1">  
  <NOSSRegistrationNbr>62213568</NOSSRegistrationNbr>  
  <PhoneNbr>0123456789</PhoneNbr>  
  <EmailAddress>orderer1@mail.be</EmailAddress>  
</Orderer>
```

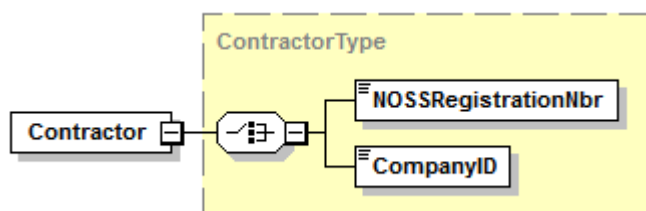
## 8.5 ComplexType ContractorType

### 8.5.1 Functional description

This type describes the contractor. A contractor is identified by his company identifier or his social security registration number.

### 8.5.2 Example

Tag	Namespace
<i>Contractor</i>	<a href="http://socialsecurity.be/billretainment/types/v1">http://socialsecurity.be/billretainment/types/v1</a>



Example:

```
<Contractor xmlns="http://socialsecurity.be/billretainment/types/v1">  
  <NOSSRegistrationNbr>55830774</NOSSRegistrationNbr>  
</Contractor>
```



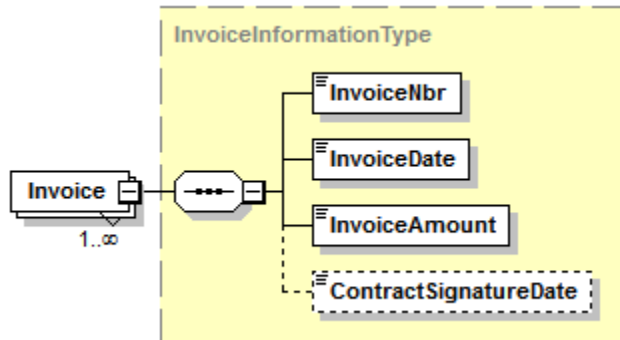
## 8.6 ComplexType InvoiceInformationType

### 8.6.1 Functional description

This type describes an invoice. An invoice is defined by an invoice number, an invoice date, an invoice amount (net amount) and optionally a contract signature date.

### 8.6.2 Example

Tag	Namespace
Invoice	<a href="http://socialsecurity.be/billretainment/types/v1">http://socialsecurity.be/billretainment/types/v1</a>



Example:

```

<Invoice xmlns="http://socialsecurity.be/billretainment/types/v1">
  <InvoiceNbr>invoice_1</InvoiceNbr>
  <InvoiceDate>2013-08-13</InvoiceDate>
  <InvoiceAmount>200000</InvoiceAmount>
  <ContractSignatureDate>2013-08-15</ContractSignatureDate>
</Invoice>
  
```

## 9 Common error codes

**System error codes originating from the SOA Platform:**

These error codes indicate a problem in the request sent or a system error.

Code	Description	Cause	Explication
SOA-00001	Service error		This is the default error sent to the consumer in case no more details are known.
SOA-01001	Service call not authenticated	Consumer	From the security information provided, either the consumer could not be identified or the credentials provided are not correct.
SOA-01002	Service call not authorized	Consumer	The consumer is identified and authenticated, but is not allowed to call the given service.
SOA-02001	Service not available. Please contact service desk.	Provider	An unexpected error has occurred. Retries will not work. Service desk may help with root cause analysis.
SOA-02002	Service temporarily not available. Please try later.	Provider	An unexpected error has occurred. Retries should work. If the problem persists service desk may help.
SOA-03001	Malformed message	Consumer	This is the default error for content related errors in case no more details are known.
SOA-03002	Message must be SOAP	Consumer	Message does not respect the SOAP standard.

SOA-03003	Message must contain SOAP body	Consumer	Message respects the SOAP standard, but body is missing.
SOA-03004	WS-I compliance failure	Consumer	Message does not respect the WS-I standard.
SOA-03005	WSDL compliance failure	Consumer	Message is not compliant with WSDL.
SOA-03006	XSD compliance failure	Consumer	Message is not compliant with XSD.
SOA-03007	Message content validation failure	Consumer	From the message content (conform XSD): extended checks on the element format failed or cross-checks between fields failed.

You will find more details about error codes here:

[https://www.socialsecurity.be/site\\_nl/general/helpcentre/soa/specifications.htm](https://www.socialsecurity.be/site_nl/general/helpcentre/soa/specifications.htm)

#### **Business error codes originating from the application:**

These error codes indicate business errors common to all operations of the web service.

Code	Description	Cause	Explication
47	Too many occurrences in the request	Consumer	The maximum number of employers in a request is set to <b>200</b> .

The maximum number of employers in a request is set to **200** occurrences but will vary depending on performance. Any reduction of this number will be communicated in advance.

## **10 Annex**