

# **Changes to the forms used in Simap**

**Version 1.4**

**11.07.2016**

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## Record of revisions

Version number	Date	Change	Pages	Author
1.0		Document created	All	J. Quapp
1.1	03.03.2010	Free text field for contract award criteria		J.Quapp
1.2	01.07.2010	New form OB00 Pre-tender announcement		J.Quapp
1.3	29.07.2011	Date of the opening of bids		U. Fuljahn
1.4	11.07.2016	Changes due to export to TED (Version 2.0.9)		K. Schworm

## **1 Introduction**

This document provides information on changes made to forms used in Simap.

It describes how the forms were changed/extended and which changes had to be made in DTD.

## 2 Changes of Release 2/2010

### 2.1 Change 5132

The free text field for contract award criteria is now implemented in the forms OB01, OB02, OB07, OB08.

3.9 Award criteria\*

based on the criteria given in the documentation

based on the following indications

based on the criteria given below

Criteria	Weighting
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Other criteria add

If WTO=NO, it is possible to specify contract award criteria using a free text field.

#### 2.1.1 Changes/Additions in DTD

The *ob\_lib.ent* file was extended as follows:

```
<!ENTITY % OB08.AWARD "IGNORE">
```

```
<![ %OB08.AWARD; [
```

```
<!ELEMENT OB08.AWARD (AWARD.CRITERIA? , (PRIM.CONTRACTOR | PRIM.CONTRACTOR.LIST))>
```

```
<!ENTITY % CONTRACTOR "INCLUDE">
```

```
<!ENTITY % AWARD.CRITERIA "INCLUDE">
```

```
]]>
```

#### Remarks:

The text in **RED** was added.

### **3 Changes of Release 3/2010**

#### **3.1 Change 5322**

The form OB00 “Pre-tender announcement” was added to Simap with Patch 3/2010.

The name ob00.xml is the basic structure of a notice.

Detailed information on the fields contained in the pre-tender announcement is given in “FUNCTION\_TABLE\_DE\_OB.html”.

##### **3.1.1 Changes/Additions in DTD**

The DTD “ob00\_form.dtd” was revised.

## 4 Changes of Release 5/2011

### 4.1 Change 6031

The form OB01 (invitation to tender) has new subsection in section 1.5 « Date of the opening of bids » with 4 optional input fields. The input fields are call « Date of the opening of bids », « Time », « Town » and « Remarks ».

The screenshot shows a form with the following fields:

- 1.5 Date of the opening of bids**: A date input field (dd.mm.yyyy) and a time input field (hh:mm).
- Town**: A text input field.
- Remarks**: A large text area for comments.

#### 4.1.1 Changes and additions in DTD

The file « ob\_lib.ent » was extended by the follow rows:

```
<!ENTITY % OB01.CONDITIONS "IGNORE">
<![ %OB01.CONDITIONS; [
<!ELEMENT OB01.CONDITIONS
(OB01.COND.GENERAL.CONDITIONS?,OB01.COND.GUARANTEES,
OB01.COND.PAYMENT, OB01.COND.ADD.COSTS, OB01.COND.LEGAL,
OB01.COND.CONTRACTOR.NOTICE?, OB01.COND.technical,
OB01.COND.PROOF, AWARD.CRITERIA, OB01.COND.DOC,
OB01.COND.QUESTIONS?, OB01.COND.QUESTIONS.REMARK?,
OB01.COND.SEND.DEADLINE, OB01.COND.OFFER.OPEN?,
OB01.COND.MAX.CONT?, OB01.COND.SELECT.CONT?,
OB01.COND.RESTRICTED.DEADLINE?, OB01.COND.LANGUAGE,
OB01.COND.VALIDITY)>...
<!ELEMENT OB01.COND.OFFER.OPEN (OB01.COND.OFFER.OPEN.DATE,
OB01.COND.OFFER.OPEN.HOUR, OB01.COND.OFFER.OPEN.LOC,
OB01.COND.OFFER.OPEN.REMARK)>
<!ELEMENT OB01.COND.OFFER.OPEN.DATE (#PCDATA)>
<!ELEMENT OB01.COND.OFFER.OPEN.HOUR (#PCDATA)>
<!ELEMENT OB01.COND.OFFER.OPEN.LOC (#PCDATA)>
<!ELEMENT OB01.COND.OFFER.OPEN.REMARK (#PCDATA)>
```

**Note: the red marked sections are new.**

## 4.2 Change 3278

If a « Selection of participants » is published with lots, there are three new fields on page 3 of the formula (see screenshot below).

### Public procurement

#### Selection of participants

DOC ID: 871545

Step 1 Step 2 **Step 3** Step 4 Step 5

With \* marked data are compellingly necessary.

**2. Objects of procurement**

**2.1 Description of the tasks\***

Which type of multiple publication do you desire?  None  Lots  several procurements

Lot/procurement no.

Short description

**Back** **Continue**

finish editing

### 4.2.1 Changes and additions in DTD

The file « ob\_lib.ent » was extended by the following rows:

```
<!ENTITY % OB03.CONTRACT "IGNORE">
<![ %OB03.CONTRACT; [
<!ELEMENT OB03.CONTRACT ((CONT.TYPE, CONT.DESCR, CONTEST.TYPE?),
OB03.CONT.LOT?)>
    <!ELEMENT OB03.CONT.LOT (LOT.NR, LOT.DESCR)>
    <!ATTLIST OB03.CONT.LOT KIND (NONE|LOTS|PROCUREMENTS) #IMPLIED>
<!ENTITY % CONTRACT "INCLUDE">
]]>
```

### 4.2.2 Changes and additions in XML

```
...
<OB03.SPEC>
  <OB03.CONTRACT>
    <CONT.TYPE TYPE="SERVICES"></CONT.TYPE>
    <CONT.DESCR></CONT.DESCR>
```



```
<CONTEST.TYPE TYPE="IDEAS"></CONTEST.TYPE>
<OB03.CONT.LOT KIND="NONE">
  <LOT.NR></LOT.NR>
  <LOT.DESCR></LOT.DESCR>
</OB03.CONT.LOT>
</OB03.CONTRACT>
```

...

## 5 Changes of Release 2/2016

### 5.1 Change 10026

Due to the TED 2.0.9 update, additions were made to the invitations to tender (OB01), contract award notices (OB02), cancellations (OB04) and rectifications (OB06). Notices of tender cancellations and rectifications will now also be forwarded to TED.

When registering a contracting authority, the system will now require the main activity of the contracting authority to be entered and will add this to the corresponding notices (ACTIVITY attribute in the AUTH.TYPE element).

The sequence of the sections in Steps 3, 4 and 6 in the invitations to tender was changed and some sections were augmented. New elements here are ADD.OBJECTS and LOT.ADD.OBJECTS and the corresponding sub-elements.

#### Public procurement

##### Invitation to tender

DOC ID: 906165



With \* marked data are compellingly necessary.

#### 2. Objects of procurement

2.1 CPC

2.2 Project title of the acquisition\*   
maximum of 250 characters

2.3 Reference / project no.

2.4 Division into lots / several procurements?\*  Yes  Yes (without specification)  No

Which type of multiple publication do you desire?  Lots  several procurements

Change in numbering.

Step 1 Step 2 Step 3 **Step 4** Step 5 Step 6 Step 7 ...

With \* marked data are compellingly necessary.

2.5 Common Procurement Vocabulary

CPV\*

CPV: 03000000 - Agricultural, farming, fishing, forestry and related products

Building cost classification code (BCC)

Norm position catalogue (NPK)

NPK: 200 - Civil engineering incl. underground works

2.6 Detailed task description\*

2.7 Location where service is to be delivered\*

2.8 Duration of the contract, framework agreement or dynamic purchasing system\*

either  Months respectively  
 Days after signing the contract  
 or start  and end

This contract is subject to renewal

No  
 Yes. Description of renewals

**New section**

2.9 Options\*

No  
 Yes. Description of options

2.10 Award criteria\*

Cost criterion

Criteria	Weighting
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Price

**Change in section numbering from 3.9 to 2.10.**

### 5.1.1 Changes/Additions in DTD

The *ob\_lib.ent* file was extended as follows:

```
...
<!ENTITY % OB01.CONTRACT "IGNORE">
<![ %OB01.CONTRACT; [
<!ELEMENT OB01.CONTRACT (OB01.CONT.OBJ, OB01.CONT.COND,
OB01.CONT.LOT?)>
<!ELEMENT OB01.CONT.OBJ ((CONT.SERV.TYPE | CONT.WORK.TYPE |
CONT.SUPP.TYPE), ADD.OBJECTS?)>
<!ELEMENT OB01.CONT.COND (CONT.VARIANTS, CONT.PARTIALS, CONT.DEADLINE,
CONT.REMARK)>
<!ELEMENT ADD.OBJECTS ((TIMEFRAME, RENEWAL, OPTION, AWARD.CRITERIA)?)>
<!ELEMENT OB01.CONT.LOT (LOT*, LOT.SUBMIT)>
<!ATTLIST OB01.CONT.LOT VALUE (SPECIFIED|NOT_SPECIFIED) #IMPLIED>
<!ATTLIST OB01.CONT.LOT KIND (LOTS|PROCUREMENTS) #IMPLIED>
<!ENTITY % CONTRACT "INCLUDE">
<!ENTITY % ADD.OBJECTS "INCLUDE">
]]>
...
<!ENTITY % OB02.AWARD "IGNORE">
<![ %OB02.AWARD; [
<!ELEMENT OB02.AWARD (AWARD.CRITERIA, (PRIM.CONTRACTOR |
PRIM.CONTRACTOR.LIST), SEC.CONTRACTOR.LIST?, OB02.AWARD.PRICE.INFO?,
OB02.AWARD.REASON, OB02.AWARD.STATISTIC?)>
<!ELEMENT OB02.AWARD.PRICE.INFO (OB02.AWARD.PRICE |
(OB02.AWARD.PRICE.LOWEST, OB02.AWARD.PRICE.HIGHEST))>
<!ATTLIST OB02.AWARD.PRICE.INFO
        INFO (CONSIDERED.TENDER | WITHOUT.PRICE | WITH.PRICE |
WITH.PRICEMARGIN) #IMPLIED
        CURRENCY %currency; #REQUIRED
>
<!ELEMENT OB02.AWARD.PRICE (#PCDATA)>
<!ELEMENT OB02.AWARD.PRICE.LOWEST (#PCDATA)>
<!ELEMENT OB02.AWARD.PRICE.HIGHEST (#PCDATA)>
<!ELEMENT OB02.AWARD.REASON (#PCDATA)>
<!ELEMENT OB02.AWARD.STATISTIC EMPTY>
<!ATTLIST OB02.AWARD.STATISTIC
        COUNTRY %country; #REQUIRED
        VARIANT (YES | NO) #IMPLIED
        EXCLUDED (YES | NO) #IMPLIED>
<!ENTITY % AWARD.CRITERIA "INCLUDE">
<!ENTITY % CONTRACTOR "INCLUDE">
]]>
```

```

...
<!ELEMENT OB02.INFO.NUMBER.OFFERS (#PCDATA)>
<!ATTLIST OB02.INFO.NUMBER.OFFERS AWARDED.GROUP (YES | NO) #IMPLIED>
...
<!ELEMENT OB06.CONTRACT (CONT.TYPE?, CONT.NAME, CONT.DESCR, CONT.REF,
CONT.CPV.LIST)>
...
<!ELEMENT OB06.INFO.CORRECT.TEXT.POSITION (#PCDATA)>
<!ATTLIST OB06.INFO.CORRECT.TEXT.POSITION VALUE CDATA #IMPLIED>
...
<!ELEMENT OB06.INFO.CORRECT.TIME.LIST
(OB06.INFO.CORRECT.TIME.LIST.ENTRY*)>
<!ATTLIST OB06.INFO.CORRECT.TIME.LIST SECTION (CONT.LOT|TIMEFRAME)
#REQUIRED>
...
<!ELEMENT OB06.INFO.CORRECT.TIME
(OB06.INFO.CORRECT.TIME.OLD,OB06.INFO.CORRECT.TIME.NEW)>
<!ATTLIST OB06.INFO.CORRECT.TIME SECTION
(COND.QUESTIONS|COND.SEND.DEADLINE|COND.OFFER.OPEN|CONT.DEADLINE|COND.
DOC.DATE.END|COND.SELECT.CONT|COND.RESTRICTED.DEADLINE|COND.VALIDITY.D
ATE|COND.DOC.AVAILABLE|LOT.EXEC|TIMEFRAME) #REQUIRED>
...

```

The *library.ent* file was extended as follows:

```

...
<!ENTITY % AUTHORITY "IGNORE">
<![ %AUTHORITY; [
<!ELEMENT AUTHORITY (AUTH.CONTACT, AUTH.DOC?, AUTH.SEND?,
AUTH.CORRECT?, AUTH.TYPE)>
...
<!ELEMENT AUTH.TYPE (#PCDATA)>
<!ATTLIST AUTH.TYPE VALUE (FEDERATION | UTILITY | CANTON |
MUNICIPALITY | CANTON_OTHER | MUNICIPALITY_OTHER | FOREIGN | OTHER)
#REQUIRED>
<!ATTLIST AUTH.TYPE SECTOR (YES | NO) #IMPLIED>
<!ATTLIST AUTH.TYPE ACTIVITY (GENERAL_PUBLIC_SERVICES | DEFENCE |
PUBLIC_ORDER_AND_SAFETY | HEALTH | ENVIRONMENT |
ECONOMIC_AND_FINANCIAL_AFFAIRS | HOUSING_AND_COMMUNITY_AMENITIES |
SOCIAL_PROTECTION | RECREATION_CULTURE_AND_RELIGION | EDUCATION |
AIRPORT_RELATED_ACTIVITIES | ELECTRICITY |
EXPLORATION_EXTRACTION_COAL_OTHER_SOLID_FUEL |
EXPLORATION_EXTRACTION_GAS_OIL | PORT_RELATED_ACTIVITIES |
POSTAL_SERVICES | PRODUCTION_TRANSPORT_DISTRIBUTION_GAS_HEAT |
RAILWAY_SERVICES | URBAN_RAILWAY_TRAMWAY_TROLLEYBUS_BUS_SERVICES |
WATER | OTHER) #IMPLIED>
<!ATTLIST AUTH.TYPE ACTIVITY_OTHER CDATA #IMPLIED>
...
<!ENTITY % OB.REF.DOC "IGNORE">

```

```

<![ %OB.REF.DOC; [
<!ELEMENT OB.REF.DOC EMPTY>
<!ATTLIST OB.REF.DOC REF.DOC.ID CDATA #IMPLIED>
<!ATTLIST OB.REF.DOC REF.FORM (OB00|OB01|OB07) #IMPLIED>
<!ATTLIST OB.REF.DOC REF.TYPE
(WORKS|SUPPLIES|SUPPLIES_PURCHASE|SUPPLIES_RENT|SUPPLIES_LEASE|SUPPLIE
S_WORKS.CONTRACT|SUPPLIES_HIRE.PURCHASE|SUPPLIES_COMBINATION|SERVICES|
CONTEST|NOT_SPECIFIED) #IMPLIED>
<!ATTLIST OB.REF.DOC REF.OB.WTO (YES | NO | OTHER | NOT_SPECIFIED)
#IMPLIED>
<!ATTLIST OB.REF.DOC REF.LOT.VALUE (SPECIFIED|NOT_SPECIFIED) #IMPLIED>
<!ATTLIST OB.REF.DOC REF.LOT.KIND (LOTS|PROCUREMENTS) #IMPLIED>
]]>
...
<!ENTITY % ADD.OBJECTS "IGNORE">
<![ %ADD.OBJECTS; [

<!ELEMENT TIMEFRAME ((MONTHS, DAYS) | (DATE.START, DATE.END))>
<!ATTLIST TIMEFRAME VALUE (PERIOD|DATE) #REQUIRED>
<!ELEMENT MONTHS (#PCDATA)>
<!ELEMENT DAYS (#PCDATA)>
<!ELEMENT DATE.START (#PCDATA)>
<!ELEMENT DATE.END (#PCDATA)>

<!ELEMENT RENEWAL (#PCDATA)>
<!ATTLIST RENEWAL VALUE (YES|NO) #REQUIRED>

<!ELEMENT OPTION (#PCDATA)>
<!ATTLIST OPTION VALUE (YES|NO) #REQUIRED>
]]>
...
<!ENTITY % LOT "IGNORE">
<![ %LOT; [
<!ELEMENT LOT (LOT.NR, LOT.CPV.LIST, LOT.BKP.LIST?, LOT.NPK.LIST?,
LOT.DESCR, LOT.QUANTITY, LOT.EXEC.PER, LOT.REMARK?, LOT.ADD.OBJECTS?)>
<!ELEMENT LOT.NR (#PCDATA)>
<!ELEMENT LOT.CPV.LIST (LOT.CPV*)>
<!ELEMENT LOT.CPV EMPTY>
<!ATTLIST LOT.CPV CODE CDATA #REQUIRED>
<!ELEMENT LOT.BKP.LIST (LOT.BKP*)>
<!ELEMENT LOT.BKP EMPTY>
<!ATTLIST LOT.BKP CODE CDATA #REQUIRED>
<!ELEMENT LOT.NPK.LIST (LOT.NPK*)>

```

```

<!ELEMENT LOT.NPK EMPTY>
<!ATTLIST LOT.NPK CODE CDATA #REQUIRED>
<!ELEMENT LOT.DESCR (#PCDATA)>
<!ELEMENT LOT.QUANTITY (#PCDATA)>
<!ELEMENT LOT.EXEC.PER (LOT.EXEC.START.DATE, LOT.EXEC.END.DATE)>
<!ELEMENT LOT.EXEC.START.DATE (#PCDATA)>
<!ELEMENT LOT.EXEC.END.DATE (#PCDATA)>
<!ELEMENT LOT.SUBMIT (#PCDATA)>
<!ATTLIST LOT.SUBMIT TO (ONE|SEVERAL|MAX|ALL) #REQUIRED>
<!ELEMENT LOT.REMARK (#PCDATA)>

<!ELEMENT LOT.ADD.OBJECTS (LOT.TIMEFRAME, LOT.RENEWAL, LOT.OPTION,
LOT.AWARD.CRITERIA)>
<!ELEMENT LOT.TIMEFRAME ((MONTHS, DAYS) | (DATE.START, DATE.END))>
<!ATTLIST LOT.TIMEFRAME VALUE (PERIOD|DATE) #REQUIRED>

<!ELEMENT LOT.RENEWAL (#PCDATA)>
<!ATTLIST LOT.RENEWAL VALUE (YES|NO) #REQUIRED>
<!ELEMENT LOT.OPTION (#PCDATA)>
<!ATTLIST LOT.OPTION VALUE (YES|NO) #REQUIRED>
<!ELEMENT LOT.AWARD.CRITERIA ( (LOT.CRITERIA.ITEM*) | ANY )>
<!ATTLIST LOT.AWARD.CRITERIA VALUE (CRITERIA | PRICE ) #IMPLIED>
<!ELEMENT LOT.CRITERIA.ITEM (#PCDATA)>
<!ATTLIST LOT.CRITERIA.ITEM PRIORITY CDATA #IMPLIED>
]]>
...
<!ENTITY % AWARD.CRITERIA "IGNORE">
<![ %AWARD.CRITERIA; [
<!ELEMENT AWARD.CRITERIA ( (CRITERIA.ITEM*) | CRITERIA.NOTICE |
(CRITERIA.REMARK?, CRITERIA.LIST) | ANY )>
<!ATTLIST AWARD.CRITERIA
VALUE (CRITERIA | NOTICE | DOCUMENTS | PRICE |
NOT_SPECIFIED) #IMPLIED>
<!ELEMENT CRITERIA.ITEM (#PCDATA)>
<!ATTLIST CRITERIA.ITEM PRIORITY CDATA #IMPLIED>
<!ATTLIST CRITERIA.ITEM REMARK CDATA #IMPLIED>
<!ELEMENT CRITERIA.NOTICE (#PCDATA)>
]]>
...

```

The *ob04\_form.dtd* file was extended as follows:

```
<!ELEMENT OB04 (CANTON.EXP?,CANTON.EXP.LIST?,CANTON.EXP.ID*,
NOTICE.REF, OB.WTO, OB.PROC, OB.REF.DOC?, PUB.DATE?, SIMAP.PUB.DATE?,
CANTON.DATE.LIST?, OB.PROCUREMENT?, AUTHORITY, OB04.SPEC)>
```

...

```
<!ENTITY % OB.REF.DOC "INCLUDE">
```

...

The *ob06\_form.dtd* file was extended as follows:

```
<!ELEMENT OB06 (CANTON.EXP.LIST, NOTICE.REF, OB.PROC, OB.REF.DOC?,
PUB.DATE?, SIMAP.PUB.DATE, CANTON.DATE.LIST?, OB.PROCUREMENT?,
AUTHORITY, OB06.SPEC)>
```

...

```
<!ENTITY % OB.REF.DOC "INCLUDE">
```

...