

## SupplyOn specific remarks for VDA container “VDA4983”

### 1 Preface

Message container “VDA4983” will be introduced by SupplyOn to become the standard format for the exchange of messages with attachments. “VDA4983” itself is an XML structure containing the structured message (e.g. EDIFACT, IDOC ...) in the already known SupplyOn format (please see message guidelines for specific details) and transferred attachments.

As several meta-data is transferred in “VDA4983”, you can find a brief description of how to fill these meta-data tags for the interaction with SupplyOn.

### 2 Meta-data usage

The following remarks apply when sending “VDA4983” container messages to SupplyOn

#### 2.1 HeaderVersion

Fix value „1.3“

#### 2.2 Sender / Identifier

Use the sender identifier which is also sent in the structured message (e.g. for EDIFACT: content of UNB.0004)

#### 2.3 Receiver / Identifier

Use the receiver identifier which is also sent in the structured message (e.g. for EDIFACT: content of UNB.0010)

#### 2.4 DocumentIdentification / Standard

Specify the type of the attached structured message (e.g. “EDIFACT” for EDIFACT messages; “IDOC” for IDOC messages)

#### 2.5 DocumentIdentification / TypeVersion

Specify the version of the structured message

#### 2.6 DocumentIdentification / InstanceIdentifier

To be filled individually by customer; no certain value expected by SupplyOn

#### 2.7 DocumentIdentification / Type

Message type (e.g. “ORDERS”)

## 2.8 DocumentIdentification / CreationDateAndTime

Timestamp – please stick to format conventions of VDA guideline

## 2.9 NumberOfItems

Number of attached messages (including the structured message)

## 2.10 ManifestItem / MimeTypeQualifierCode

Specify the MIME type of the attachment

## 2.11 ManifestItem / UniformResourceIdentifier

Name of the attachment. IMPORTANT: the file type (e.g. \*.pdf, \*.doc, ...) has to be included here, as the value is imported 1:1 into the application.

Exemplary vaule: "example.pdf"

## 2.12 Attachment

The "Attachment" tag holds the BASE64 encoded file (structured message, attachments)

IMPORTANT: exactly one structured message is allowed to be sent in a container; the structured message has to be the first of all attachments

### 2.12.1 Attachment / attribute Id

ID of the attachment. Information is not used by SupplyOn. Suggestion is the usage of pattern "ID\_x" for which x is incremented for every attachment starting with value 1.

### 2.12.2 Attachment / attribute MimeType

Reuse value of tag MimeTypeQualifierCode (see chapter 2.10)

### 2.12.3 Attachment / attribute Encoding

Fix value "http://www.w3.org/2000/09/xmlsig#base64"

Section "Signature" is currently not used by SupplyOn and can be skipped.