Change history for ESAP 6.1.2 Changed selection and price list, version 2.9

Attribute names, formats and cardinality rules, as well as new or deleted attributes, are listed in the change history for the business document specification. The attribute definitions and comments that have been changed, where the change is relevant for the usage of the attribute, are also listed. Editorial changes and changes that are not relevant for the usage of the attribute are not listed.

Relevant changes in the segments in the message specification are listed in the change history for the message specification.

Changed attributes are marked with * and new attributes are marked with + in the business document specification. Changes in the message specification are not marked.

The most recent changes were made **2016-06-29**. The change history lists the most recent changes first. Only the most recent changes are marked with * and + in the business document specification.

Changes in BDS 6.1.2 made 2016-06-29			
Attr. No	**Attribute name**	**Version 2.9.2**	**Version 2.9.3**
T0002	Price list status	**Format**: Missing	**Format**: An alphanumeric string including up to 3 characters. Missing format in previous versions.
T0056	Price list line action code	**Format**: Missing	**Format**: An alphanumeric string including up to 3 characters. Missing format in previous versions.
T0154	Trade item identification, GTIN	**Name**: Trade item, GTIN	**Name**: Trade item identification, GTIN Change of name due to global harmonization of GS1's EDI standards.
T0298	Is trade item a returnable unit	**Name**: Returnable unit, indicator	**Name**: Is trade item a returnable unit Change of name due to global harmonization of GS1's EDI standards.
T1351	Is manufacturing of trade item customer order driven	**Name**: Customer order driven manufacturing, indicator	**Name**: Is manufacturing of trade item customer order driven Change of name due to global harmonization of GS1's EDI standards.
T0018	Functional name	**Name**: Item name	**Name**: Functional name Change of name due to global harmonization of GS1's EDI standards.
T3338	Descriptive size	**Name**: Article size, text	**Name**: Descriptive size Change of name due to global harmonization of GS1's EDI standards.

T1338	Content of concerns	**Cardinality:** 0..1	**Cardinality:** 0..unbounded Wrong cardinality in previous versions.
T0082	Net content	**Name**: Net content value	**Name**: Net content Change of name due to global harmonization of GS1's EDI standards.
T0148	Returnable package deposit identification	**Name**: Returnable package deposit code	**Name**: Returnable package deposit identification Change of name due to global harmonization of GS1's EDI standards.
T4040	Handling instructions code reference	**Name**: Is unbroken cold chain required	**Name**: Handling instructions code reference Change of name due to global harmonization of GS1's EDI standards.
T0166	Maximum humidity percentage	**Name**: Maximum storage humidity	**Name**: Maximum humidity percentage Change of name due to global harmonization of GS1's EDI standards.
T0165	Minimum humidity percentage	**Name**: Minimum storage humidity	**Name**: Minimum humidity percentage Change of name due to global harmonization of GS1's EDI standards.
T4139	Risk phrase, code	**Format:** An alphanumeric string	**Format:** An alphanumeric string including up to 200 characters. Wrong format in previous versions.
T4155	Risk phrase code, agency name	**Name**: Risk phrase agency name	**Name**: Risk phrase code, agency name Change of name due to global harmonization of GS1's EDI standards.

T0078	Lead time		Change of wording in the comment to clarify that the attribute is used for non-stock items, i.e. special order items.
T1342	Additional trade item information, code	**Format**: Missing	**Format**: An alphanumeric string including up to 3 characters. Missing format in previous versions.
T0147	Price comparison measurement	**Name**: Price comparison measurement value	**Name**: Price comparison measurement Change of name due to global harmonization of GS1's EDI standards.
T0145	Price comparison content type code	**Name**: Price comparison content type	**Name**: Price comparison content type code Change of name due to global harmonization of GS1's EDI standards.
T0145	Price comparison content type code	**Format**: An alphanumeric string.	**Format**: An alphanumeric string including up to three characters. Wrong format in previous versions.
T5028	Current list price	**Format**: Missing	**Format**: A numeric value consisting of up to 15 digits including maximum four decimals. Missing format in previous versions.
T5029	List price, temporarily discounted	**Format**: Missing	**Format**: A numeric value consisting of up to 15 digits including maximum four decimals. Missing format in previous versions.

T5030	Price of customer order based item	**Format**: Missing	**Format**: A numeric value consisting of up to 15 digits including maximum four decimals. Missing format in previous versions.
T0194	Duty fee tax type code	**Name**: Tax type code	**Name**: Duty fee tax type code Change of name due to global harmonization of GS1's EDI standards.
T0195	Duty fee tax rate	**Name**: Tax rate	**Name**: Duty fee tax rate Change of name due to global harmonization of GS1's EDI standards.
T3361	Quantity of next lower level trade item	**Name**: Number of units in item	**Name**: Quantity of next lower level trade item Change of name due to global harmonization of GS1's EDI standards.
T2045	Child trade item, GTIN	**Name**: Included item or service, GTIN	**Name**: Child trade item, GTIN Change of name due to global harmonization of GS1's EDI standards.

Changes to MS42 made 2016-06-29		
Segment	**Version 2.9.1**	**Version 2.9.2**
SG33 IMD Article size, text 7008 Item description	-	**Term**: T3338 Article size, text Correction. Another 7008 element has been added so that the segment includes two 7008 elements, since attribute T3338 may be up to 70 characters long.
SG44 PAC Package information C531/7233 Packaging related information, coded	**Attribute**: T0142 Packaging marks	The attribute is removed and is placed in a separate PAC-segment, see below.

SG44 PAC Packaging marks C531/7233 Packaging related information, coded	-	New segment

Changes to BDS 6.1.2 made 2014-08-25			
Attr. No	**Attribute name**	**Version 2.8.0**	**Version 2.9.0**
-	-	**Stereotype:** choice	As from version 2.9.0 of ESAP 6 the stereotype choice will no longer be used. The cardinality of the attributes included in the classes which previously had the stereotype choice has been changed accordingly. This is just a different way of presenting the information and causes no change of the functionality. The decision to no longer use choice applies to all ESAP.
T0204	Currency, code	**Name:** Price list currency	**Name:** Currency, code
T0007 (at line level)	Reference to agreement or contract		Text added in comment to inform that it is strongly advised not to use the attribute.
T1114	Keyword	-	New attribute
T0235	Pharmaceutical property, code	Cardinality: 0..1	Cardinality: 0..unbounded (The cardinality must be 0..unbounded since a pharmaceutical may have more than one pharmaceutical property). Text added in comment to inform that the attribute will be removed from 6.1.1 and 6.1.2 as from the next version of ESAP 6.
T0082	Net content value	**Name:** Package contents	**Name:** Net content value
T0148	Returnable package deposit code	**Name:** Deposit code	**Name:** Returnable package deposit code

T0077	End availability date	**Name:** Latest availability date	**Name:** End availability date
T0017	Is trade item an orderable unit	**Name:** Orderable indicator	**Name:** Is trade item an orderable unit
T0078	Lead time	**Definition:** Number of days from call-off/order to delivery.	**Definition:** Number of days until the trade item is available for delivery. (The comment is also clarified).
T0025	Minimum order quantity, value	**Name:** Minimum order quantity	**Name:** Minimum order quantity, value
T0147	Price comparison measurement value	**Name:** Comparative equivalent content	**Name:** Price comparison measurement value
T0145	Price comparison content type	**Name:** Price comparison measurement code	**Name:** Price comparison content type
Class	Class name: Contract price, temporarily discounted	-	New class
Class	Class name: List price	-	New class
T0182	List price, discounted	**Name:** Discount price	**Name**: List price, discounted
Class	Class name: Current list price	-	New class
T0238	Current list price, discounted	**Name**: Current price, discounted	**Name**: Current list price, discounted
Class	Class name: List price, temporarily discounted	-	New class
Class	Class name: Price of customer order based item	-	New class
T0194	Tax type code	**Name:** Tax type	**Name:** Tax type code
Changes in BDS 6.1.2 made 2014-09-24			
Attr. No	**Attribute name**	**Version 2.9.0**	**Version 2.9.1**

Class	Class name: Comparison price The class is included in several of the price type classes in the class Price.	**Name:** Comparison information	**Name:** Comparison price The name of the class is changed for clarification and to avoid that the class is confused with the class Comparison information outside of the class Price. (The comment has also been changed for clarification).
Class	Class name: Contract price, temporarily discounted	The class Comparison information is included in the class.	The class Comparison information is removed from the class. A comparison price can only be specified for the regular price of the item and not the temporarily discounted price.
Class	Class name: List price, temporarily discounted	The class Comparison information is included in the class.	The class Comparison information is removed from the class. A comparison price can only be specified for the regular price of the item and not the temporarily discounted price.
T0031 (in the class Comparison price)	Unit of measurement for price	**Code values:** GRM, HUR, KGM, LTR, MLT, MMT, MTR	**Code values:** GRM, MLT, MMT, MTK, MTQ, PCE The code values are now identical to the code values of "T3376 Unit of measurement for comparative quantity".
		Changes to BDS 6.1.2 made 2015-01-14	
Attr. No	**Attribute name**	**Version 2.9.1**	**Version 2.9.2**
T0017	Is trade item an orderable unit	**Code values**: NO, ORU	**Code values**: NO Code value ORU is incorrect. The code values in version 2.9.2 are the same as in version 2.8.0.
Class	Class name: Price	**Cardinality:** 1..1	**Cardinality:** 0..1 Wrong cardinality in version 2.9.1. The cardinality in version 2.9.2 is the same as in version 2.8.0.

<table>
<tr><td colspan="3" align="center">Changes to MS42 made 2014-08-25</td></tr>
<tr><td>Segment</td><td>Version 2.8.1</td><td>Version 2.9.0</td></tr>
<tr><td>SG33
  FTX Product picture
    4451 Text subject qualifier</td><td>Code: ZUI</td><td>Code: ZIU

The qualifier for the attribute 'T1306 Trade item picture, website address', must be ZIU. The code ZUI is incorrect.</td></tr>
<tr><td>SG33
Keyword</td><td>-</td><td>New segment</td></tr>
<tr><td>SG37
PRI Contract price, temporarily discounted</td><td>-</td><td>New segment</td></tr>
<tr><td>SG37
PRI List price</td><td>-</td><td>New segment</td></tr>
<tr><td>SG37
PRI Current list price</td><td>-</td><td>New segment</td></tr>
<tr><td>SG37
PRI List price, temporarily discounted</td><td>-</td><td>New segment</td></tr>
<tr><td>SG37
PRI Price of customer order based item</td><td>-</td><td>New segment</td></tr>
<tr><td colspan="3" align="center">Changes to MS42 made 2014-09-24</td></tr>
<tr><td>Segment</td><td>Version 2.9.0</td><td>Version 2.9.1</td></tr>
<tr><td>SG37
PRI Comparison price for contract price
  5375 Price type, coded</td><td>Code: CA Catalogue
         CT Contract</td><td>Code: CT Contract

Only CT is valid for Contract price.</td></tr>
<tr><td>SG37
PRI Comparison price for current price, contractual
  5375 Price type, coded</td><td>Code: CA Catalogue
         CT Contract</td><td>Code: CT Contract

Only CT is valid for Current price, contractual.</td></tr>
<tr><td>SG37
PRI Comparison price for current price, contractual
  5387 Price type qualifier</td><td>Format: N
Code: -</td><td>Format: R
Code: CP Current price</td></tr>
</table>

SG37 PRI Comparison price for contract price, temporarily discounted		Segment removed.

SG37
PRI Comparison price for list price
  5375 Price type, coded
	Code: CA Catalogue
	     CT Contract
		Code: CA Catalogue
		
		Only CA is valid for List price.

SG37 PRI Comparison price for list price 5387 Price type qualifier	**Format:** N **Code:** -	**Format:** R **Code:** LIU List price

SG37
PRI Comparison price for list price, discounted
  5375 Price type, coded
	Code: CA Catalogue
	     CT Contract
		Code: CA Catalogue
		
		Only CA is valid for List price, discounted.

SG37 PRI Comparison price for list price, discounted 5387 Price type qualifier	**Format:** N **Code:** -	**Format:** R **Code:** DPR Discount price

SG37
PRI Comparison price for current list price
  5375 Price type, coded
	Code: CA Catalogue
	     CT Contract
		Code: CA Catalogue
		
		Only CA is valid for Current list price.

SG37 PRI Comparison price for current list price 5387 Price type qualifier	**Format:** N **Code:** -	**Format:** R **Code:** CP Current price

SG37
PRI Comparison price for current list price, discounted
  5375 Price type, coded
	Code: CA Catalogue
	     CT Contract
		Code: CA Catalogue
		
		Only CA is valid for Current list price, discounted.

SG37 PRI Comparison price for current list price, discounted 5387 Price type qualifier	**Format:** N **Code:** -	**Format:** R **Code:** CP Current price
SG37 PRI Comparison price for list price, temporarily discounted		Segment removed.