



# Delta L06/L07 MDM English

## Compano Online Software

**Version 1.2**

<b>File</b>	Delta_L06_L07_MDM_EN.pdf
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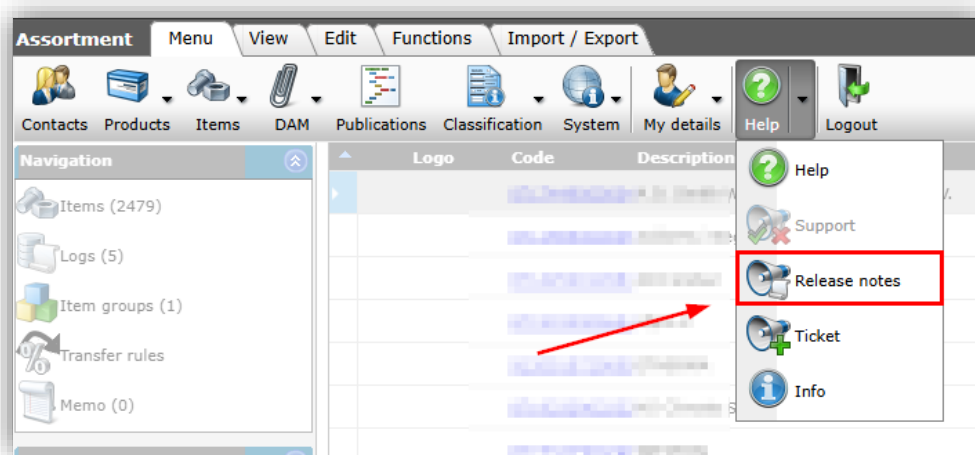
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# 1 Introduction

Compano's online software (COS) has been updated from version L06 to version L07. This document describes the most relevant changes and innovations

A full breakdown of the differences between these versions can be found in the Release Notes of the L07 version. You can find these in the main menu under *Help*:

Note: The Release Notes are only available in English.



## 1.1 Concepts

COS  
L-version  
UDF

Compano online software.  
Lion version of Compano Online Software.  
User-defined fields are additional data fields that can be added and modified by the user.

## 2 Overview of the most important changes

The main changes for Compano application version L07:

- ETIM 10
- ETIM xChange export
- Life Cycle Assessment

## 3 What's new in Compano

### 3.1 ETIM 10

The ETIM International Technical Committee released the final release for ETIM 10.0 just before Christmas 2024. This is the successor to the static version 9.0 of the ETIM classification[.

If you publish your data in the DQR or BMEcat format, consider updating to ETIM 10.0. Instructions for this can be found in the *Manual Classification*, which is available on the Compano [Help-website](#).

### 3.2 Life-Cycle Assessment (LCA)

For Products, data can now also be included for the **Life-Cycle Assessment (LCA)**. Life Cycle Assessment is a method for measuring environmental impacts from raw material to waste processing. An LCA analysis maps out all environmental impacts during production, transport, use and demolition. The LCA calculation forms the basis for determining the environmental costs of building materials. A complete LCA provides insight into the actual sustainability of products.

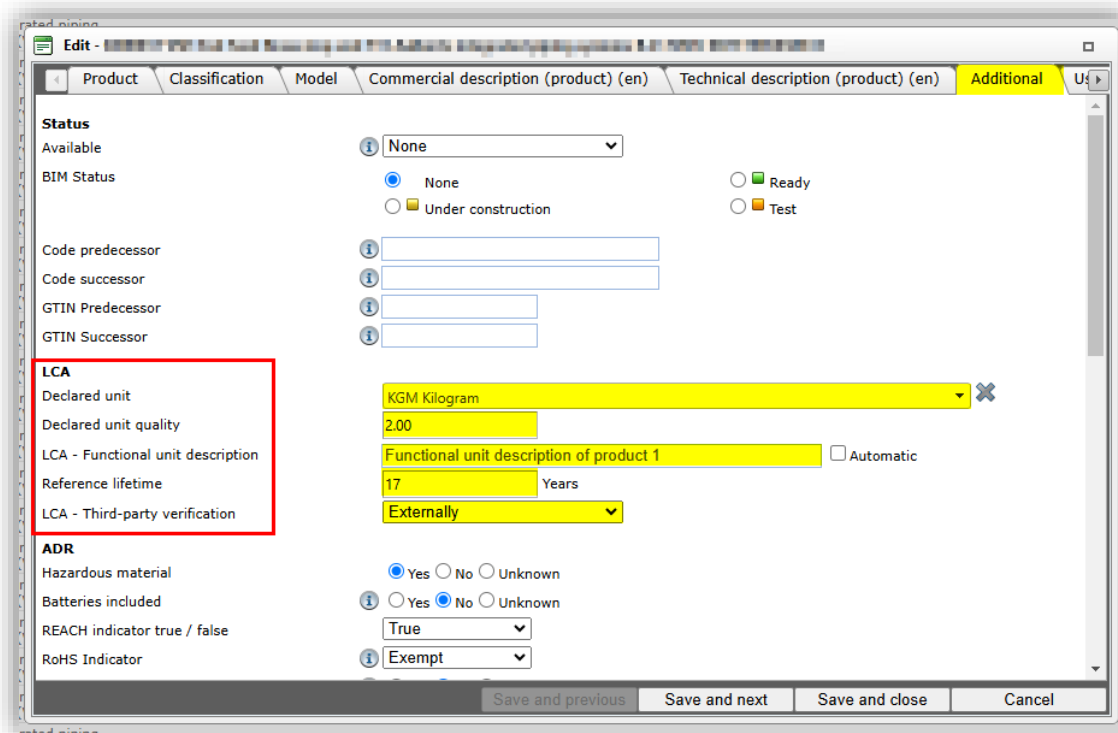
LCA data can be added:

- Via LCA fields by Product
- Via LCA (Life-Cycle stages) declarations on Product

Note: LCA data can be exported in the **ETIM xChange standard**.

#### 3.2.1 LCA Fields by Product

New LCA fields are available on the *Additional* tab under Product:



The screenshot shows the 'Additional' tab in the Compano software. The 'LCA' section is highlighted with a red box. The fields in this section are:

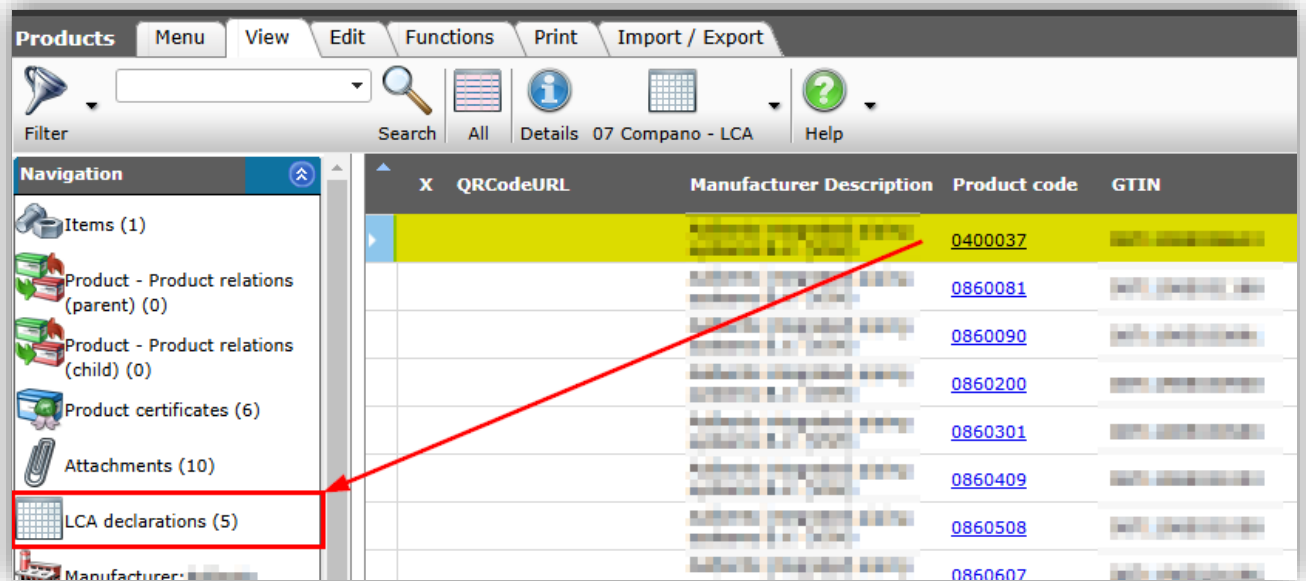
- Declared unit: KGM Kilogram
- Declared unit quality: 2.00
- LCA - Functional unit description: Functional unit description of product 1
- Reference lifetime: 17 Years
- LCA - Third-party verification: Externally

Other sections visible include:

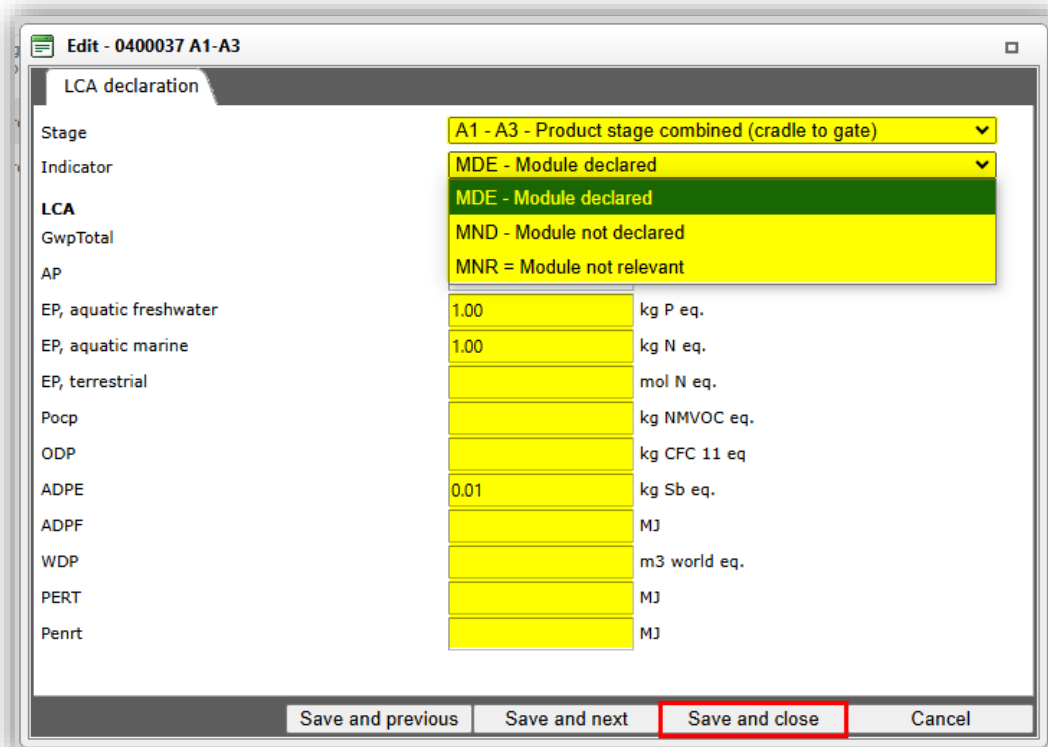
- Status:** Available (None), BIM Status (None, Under construction, Ready, Test), Code predecessor/successor, GTIN predecessor/successor.
- ADR:** Hazardous material (Yes, No, Unknown), Batteries included (Yes, No, Unknown), REACH indicator true / false (True), RoHS Indicator (Exempt).

#### 3.2.2 LCA statement

LCA declarations can be added to Product via *Navigation > LCA declaration*:



For each statement, the values for the different **Stages** and **Indicators** can be entered:



The screenshot shows the 'Edit - 0400037 A1-A3' dialog box. The 'LCA declaration' tab is active. The left pane lists indicators: Stage, Indicator, LCA, GwpTotal, AP, EP, aquatic freshwater, EP, aquatic marine, EP, terrestrial, Pcp, ODP, ADPE, ADPF, WDP, PERT, Penrt. The right pane shows a table for entering values. A dropdown menu is open for the 'Indicator' field, showing options: 'A1 - A3 - Product stage combined (cradle to gate)', 'MDE - Module declared', 'MDE - Module declared', 'MND - Module not declared', and 'MNR = Module not relevant'.

Indicator	Value	Unit
EP, aquatic freshwater	1.00	kg P eq.
EP, aquatic marine	1.00	kg N eq.
EP, terrestrial		mol N eq.
Pcp		kg NMVOC eq.
ODP		kg CFC 11 eq.
ADPE	0.01	kg Sb eq.
ADPF		MJ
WDP		m3 world eq.
PERT		MJ
Penrt		MJ

Buttons at the bottom: Save and previous, Save and next, **Save and close**, Cancel.

#### Stage / Indicator:

- If a particular Stage is not relevant or no dates can be specified for it, choose the option **MND Module not declared** or **MNR Module not relevant**. Values do not have to be entered.
- Only for the stages **A1**, **A2** and **A3** can you choose the **Indicator** option **AGG**. In this case, do not enter individual values for **A1** to **A3**, but only the combined value (total) or enter all four values.
- Choose **MDE Module declared** for an Internship where data will be entered. Note: Explicitly name all Stages; so choose an indicator option for **all Stages** even if they are **MND - Module not declared**.

**NB:** Filling in LCA data requires specialist knowledge and is time-consuming, but has the advantage over an EPD certificate (which can also contain LCA data), which can be calculated with the entered LCA data.

## 4 Updates and changes

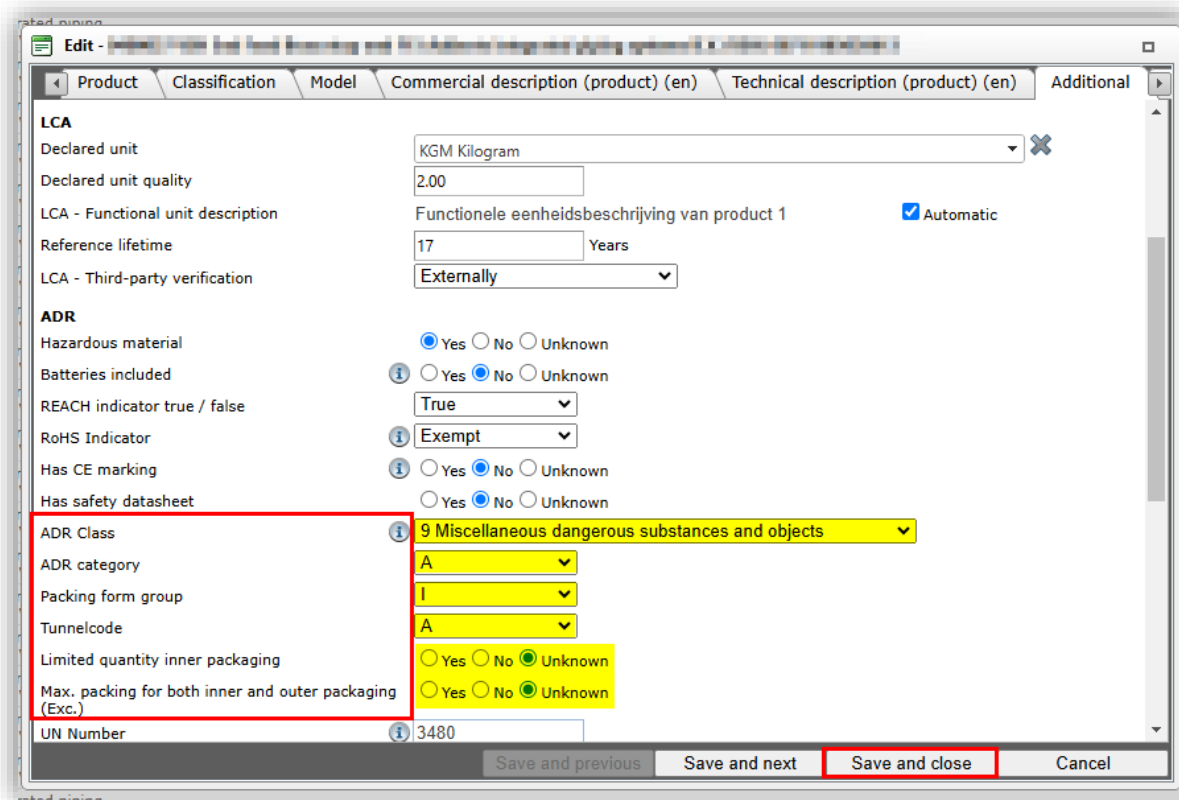
COS L07 contains the following updates and changes.

### 4.1 ADR data update

ADR data refers to data for the **Agreement for the International Carriage of Dangerous Goods by Road** (Accord européen relatif au transport international des marchandises Dangereuses par Route).

ADR data has been expanded with a number of new and updated data fields:

- ADR class (extension classes)
- ADR category
- Packaging form group
- Tunnel code
- Limited quantity inner packaging
- Max. packaging for both inner and outer packaging (Exc.)



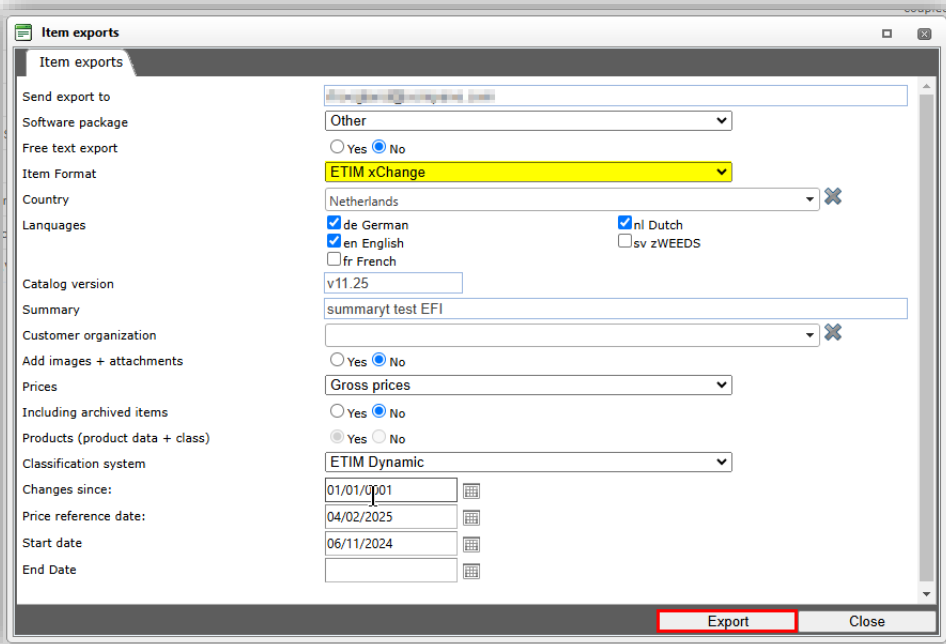
The screenshot shows the 'Edit' window for a product, with tabs for Product, Classification, Model, Commercial description (product) (en), Technical description (product) (en), and Additional. The 'ADR' section is expanded, showing the following fields:

- LCA**
  - Declared unit: KGM Kilogram
  - Declared unit quality: 2.00
  - LCA - Functional unit description: Functionele eenheidsbeschrijving van product 1
  - Reference lifetime: 17 Years
  - LCA - Third-party verification: Externally
- ADR**
  - Hazardous material: ☒ Yes ☐ No ☐ Unknown
  - Batteries included: ☐ Yes ☒ No ☐ Unknown
  - REACH indicator true / false: True
  - RoHS Indicator: Exempt
  - Has CE marking: ☐ Yes ☒ No ☐ Unknown
  - Has safety datasheet: ☐ Yes ☒ No ☐ Unknown
  - ADR Class: 9 Miscellaneous dangerous substances and objects
  - ADR category: A
  - Packaging form group: I
  - Tunnelcode: A
  - Limited quantity inner packaging: ☐ Yes ☐ No ☒ Unknown
  - Max. packaging for both inner and outer packaging (Exc.): ☐ Yes ☐ No ☒ Unknown
  - UN Number: 3480

The 'Save and close' button is highlighted with a red box.

### 4.2 ETIM xChange Export

**ETIM xChange** was developed by ETIM International and is supported by Ketenstandaard as a successor to the BMEcat 2005 format. ETIM xChange is the first industry format that supports the exchange of LCA data for the Product, (Trade) Item and Packaging form entities. For Assortments in COS, an export in the ETIM xChange format is available:



**Item exports**

Send export to: [text field]

Software package: Other

Free text export: ☐ Yes ☒ No

Item Format: ETIM xChange

Country: Netherlands

Languages: ☒ de German ☒ nl Dutch ☒ en English ☐ sv zWEEDS ☐ fr French

Catalog version: v11.25

Summary: summary test EFI

Customer organization: [text field]

Add images + attachments: ☐ Yes ☒ No

Prices: Gross prices

Including archived items: ☐ Yes ☒ No

Products (product data + class): ☒ Yes ☐ No

Classification system: ETIM Dynamic

Changes since: 01/01/0001

Price reference date: 04/02/2025

Start date: 06/11/2024

End Date: [text field]

**Export** Close

### Settings

- **Customer organization:** Compano advises to leave this field empty.
- **Classification system:** ETIM xChange supports multiple ETIM versions; in addition to ETIM Dynamic, an older ETIM version can also be chosen.

Note: Formally, ETIM xChange also supports the delivery of multiple ETIM versions in one file (multi-select) but COS L07 does not (yet) support this. For example, to deliver both ETIM 10 and ETIM Dynamic to the same party requires **two** exports.

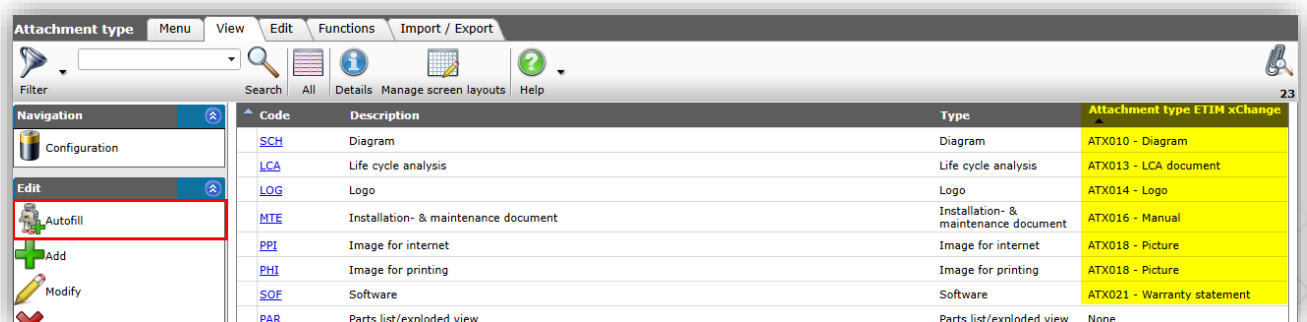
More information about ETIM xChange can be found on the websites of [Ketenstandaard](#) and [ETIM International](#).

#### 4.2.1 Certificate mapping and attachment types

ETIM xChange has 23 types of attachments. This includes attachments that are a **certificate**.

MD-Code	Mime description
ATX001	Approval/certificate
ATX002	BIM object
ATX003	Data sheet
ATX004	Declaration (other)
ATX005	Declaration DOP (Declaration of performance)
ATX006	Declaration EPD (Environmental Product Declaration)
ATX007	Declaration REACH
ATX008	Declaration RoHS
ATX009	Declaration WEEE
ATX010	Diagram
ATX011	Drawing
ATX012	Energy label
ATX013	LCA document (Life Cycle Assessment)
ATX014	Logo
ATX015	Main product/item picture
ATX016	Manual
ATX018	Picture
ATX019	Safety data sheet
ATX020	Video
ATX021	Warranty statement
ATX022	Software
ATX099	Others

The ETIM xChange **attachment types** can be added via the *Autofill* option under: *System > Configuration > Attachment Types*



Where possible, the ETIM xChange **certificate types** have already been mapped to existing DICO/BMEcat types. Via the *Autofill* option under *System > Configuration > Certificate types*, the certificate type and mapping can be added for 12 attachment types:



Certificate types							
Menu View Edit Functions Import / Export							
Filter Search All Details Manage screen layouts Help							
Navigation	Code	Description	Type for DICO/SALES	Type for BMEcat	Type for DQR	Type for FAB-DIS	Certificate type ETIM xChange
Configuration	TSTAP	Test approval	None	MD33	None	None	ATX001 - Approval / certificate
	SVGW_water	SVGW water	None	MD99	#ZL	#TECH	ATX001 - Approval / certificate
	SEAL	Seal of Approval	Seal	MD31	None	None	ATX001 - Approval / certificate
	PDSSEL	Product data sheet for energy label	None	MD07	None	None	ATX003 - Data sheet
	ETA	Declaration ETA (European Technical Assessment)	None	MD55	None	None	ATX004 - Declaration (other)
	DOP	Declaration of Performance	DOP	MD51	None	DOP	ATX005 - Declaration of performance (DOP)
	EPD	Declaration EPD (Environmental Product Declaration)	EPD	MD54	None	None	ATX006 - Environmental product declaration (EPD)
	REACH	Registration, Evaluation, Authorisation and restriction of Chemicals	REACH	MD05	REACH	None	ATX007 - REACH declaration
	ROHS	Declaration RoHS	RoHS	MD49	None	RoHS	ATX008 - RoHS declaration
	WEEE	Waste of Electrical and Electronic Equipment	WEEE	None	None	None	ATX009 - WEEE declaration
	EEL	EU energy label	EEL	MD06	None	None	ATX012 - Energy label
	LCA	Life-Cycle Assessment	None	None	None	None	ATX013 - LCA document
	SDS	Safety data sheet	SDS	MD03	GG	FDS	ATX019 - Safety data sheet
	WAR	Declaration warranty (Warranty statement)	None	MD56	None	None	ATX021 - Warranty statement
	ACS	Sanitary Conformity	None	None	None	ACS	None

**Note:** Unmapped certificate types are now given the value of **none** in the export file, but can be manually mapped to **ATX004 Declaration (other)** if so desired:

Edit - CEE Energy Savings Certificate

Certificate type

Translations

Code

CEE

Description

Energy Savings Certificate

Type for DICO/SALES

Automatic

None

Type for BMEcat

None

Type for DQR

None

Type for FAB-DIS

CEE

Certificate type ETIM xChange

None

None

ATX001 - Approval / certificate

ATX003 - Data sheet

ATX004 - Declaration (other)

ATX005 - Declaration of performance (DOP)

ATX006 - Environmental product declaration (EPD)

ATX007 - REACH declaration

ATX008 - RoHS declaration

ATX009 - WEEE declaration

ATX012 - Energy label

ATX013 - LCA document

ATX019 - Safety data sheet

ATX021 - Warranty statement

Save and previous

Save and next

Save and close

Cancel

### 4.3 User-defined fields

The features and options for user-defined fields have been improved and supplemented. Among other things, non-relevant options per type of field have been removed and more options for formulas and expressions have been added for calculated user-defined fields. For questions about or explanations of these improvements, please contact [support@compano.com](mailto:support@compano.com).

### 4.4 Modifications in L07

The following adjustments have been made to COS L07:

#### 4.4.1 New user right on Attachments Overview

A new user right has been added to the Attachments overview, **Attachment on Attachments**, which manages the right to **+Attachments**. This allows users to disable the right to add attachments in bulk.

Note: For proper handling of Attachment data in industry standards, the **+Add** function must be used when manually adding Attachments.

#### 4.4.2 Restore user rights overviews

The following adjustments have been made to the Overviews *Users* and *User groups*:

- In the *Users* overview, the **User Group description** can be added to the screen layout. This field makes it clear to which groups the user has been added.
- In the *User groups* overview, the **Users** column has been fixed, so that the entered **Friendly Name** is shown.