

Data requirements

The need for high-quality product and trade item data is constantly increasing. Different parties have different data needs. The matrix below shows the average requirement; that is to say the needs of your customers!

This matrix was set up independently. Not all data formats support the desired data requirements of your customers. The last column indicates which exchange format (version) the data field supports.

It is therefore strongly recommended to provide data in accordance with the most recent version of the chosen data format **SALES005** or **BMEcat 2005 ETIM Guideline** (validated!).

Last revision date XSD:

- DICO SALES005.1 : february 2, 2021
- BMEcat 2005 ETIM V5.0 : august 8, 2021
- BMEcat 2005 ETIM V4.0 : may 21, 2019

The data fields have a hyperlink (where possible) to the description and format mapping within the data model. Please note to switch the language flag at <http://my.2ba.nl> from Dutch to English.

Mandatory **Mandatory**

Mandatory data fields are data fields that the target group has made mandatory, or are mandatory within the database, or are mandatory according to the exchange format. The data fields are therefore mandatory for the data to go live.

ooo **Essential**

Essential data fields are necessary for the primary data processes and must be supplied within the foreseeable future (3-4 months).

oo **Strongly desired**

Data fields marked as highly desirable are not part of primary business processes but are seen as necessary. Strongly desired data must be on the agenda to be delivered.

o **Nice to have**

Data fields marked as nice to have are considered as not being so important.

Which trade item data is required?

	2BA Installers	2BA Wholesalers	InstallData	Maritime	PAB 2.0.3	INSBOU004	DICO (SALES005)	BMEcat 2005 5.0
Identification								
GLN Supplier	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Trade item GTIN	○○○	○○○	○○	○○	✓	✓	✓	✓
Trade item ID	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Validity start date	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Buying group	○	○	○	○	✓	✓	✓	✓
Status code	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Deeplink	○○○	○○○	○	○○	✓	✓	✓	✓
GLN manufacturer	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Product GTIN	○○○	○○○	○○	○○	✓	✓	✓	✓
Product code	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Descriptions and translation								
Short description	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Long description**	○○	○○	○○	○	✗	✓	✓	✓
Marketing text	○	○○	○	○	✗	✓	✓	✓
Language description NL	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Language description EN	○○	○○	○○	○○○	✗	✓	✓	✓
Language description FR	○	○	Mandatory	○	✗	✓	✓	✓
Language description DE	○	○	○○	○	✗	✓	✓	✓
Order data								
Orderble indicator	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Trade item stock indicator	○○○	○○○	○	○	✗	✓	✓	✓
Quantity of use units	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Minimum order quantity	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Order multiple	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Price data								
Start date price information	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Gross price	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓

	2BA Installers	2BA Wholesalers	InstallData	Maritime	PAB 2.0.3	INSBOU004	DICO (SALES005)	BMEcat 2005 5.0
Suggested price*	○	○○	○	○	✗	✓	✓	✓
Allowance group	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Price information valid in future	○○	○○○	○○○	○○○	✓	✓	✓	✓
Disposal fee*	○○	○○	Mandatory	○○	✓	✓	✓	✓
Logistic data								
Packing type code	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Packing dimensions (hxwxd)	○	○○○	○○○	Mandatory	✓	✓	✓	✓
Weight incl. packaging	○	○○○	○○○	○○○	✓	✓	✓	✓
Number of packages	○	○○	○○	○○	✗	✗	✓	✓
Single use unit quantity	○	○○	○○	○	✗	✗	✓	✓
Alternative use units quantity	○	○	○	○	✗	✗	✓	✗
Unit of alternative usage unit	○	○	○	○	✗	✗	✓	✗
"Best before" on package indicator	○	○○	○○	○○	✗	✗	✓	✓
"Fragile" on package indicator	○	○○	○○	○○	✗	✗	✓	✓
Minimum delivery time	○○○	○○○	○○○	○○○	✓	✓	✓	✓
Maximum delivery time	○○○	○○○	○○○	○○○	✗	✗	✓	✓
Country of origin	○	○○○	○○○	○○○	✗	✗	✓	✓
Commodity code	○	○○○	○○○	Mandatory	✓	✓	✓	✓
Trade item properties								
Cuttable indicator*	○○	○○	○○	○○	✗	✗	✓	✓
Maximum cutting length*	Mandatory	Mandatory	Mandatory	Mandatory	✗	✗	✓	✓
References								
Trade item GTIN predecessor*	○	○	○	○	✓	✓	✓	✓
Trade item predecessor*	○	○	○	○	✓	✓	✓	✓
Trade item GTIN successor*	○	○	○	○	✓	✓	✓	✓
Trade item successor*	○	○	○	○	✓	✓	✓	✓

* If applicable.

** If the specified long description clarifies the short description, the long description is not allowed to be the same as the short description.

Which product data is required?

	2BA Installers	2BA Wholesalers	InstallData	Maritime	PAB 2.0.3	INSBOU004	DICO (SALES005)	BMEcat 2005 5.0
Identification								
Manufacturer GLN	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Product GTIN	○○○	○○○	○○	○○	✓	✓	✓	✓
Product code	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Brand	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Model	Mandatory	Mandatory	○○	○○○	✓	✓	✓	✓
Variaton	○○	Mandatory	○○	○○○	✓	✓	✓	✓
Deeplink to product page	○○	○○○	○	○○	✓	✓	✓	✓
Start date product	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Country of origin	○	○○○	○	Mandatory	✗	✗	✓	✓
UNSPC code	○	○	○	○	✗	✗	✓	✓
Net weight	○	○○○	○○	Mandatory	✓	✓	✓	✓
Status code	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Safety data en certificates								
RoHS indicator	○	○○○	○○	○○○	✗	✗	✓	✓
Reach indicator	○	○○○	○○	○○○	✗	✗	✓	✓
CE certificate indicator	○	○○○	○○	○○○	✗	✗	✓	✓
Safety data sheet (SDS) indicator	○	○○○	○○	○○○	✗	✗	✓	✓
“battery included” indicator	○	○○○	○○	○○○	✗	✗	✓	✓
DIN number*	○	○○	○	○○○	✗	✗	✓	✓
ISO number*	○	○○	○	○○○	✗	✗	✓	✓
ECCN number*	○	○○	○	○○○	✗	✗	✓	✓
UN number*	○	○○	○	○○○	✗	✗	✓	✓
Descriptions and translation								
Short description	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Long description**	○○	○○	○○	○	✗	✓	✓	✓
Marketing text	○	○○	○○	○	✗	✓	✓	✓
Language description NL	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Language description EN	○○	○○	○○	○○○	✗	✓	✓	✓

	2BA Installers	2BA Wholesalers	InstallData	Maritime	PAB 2.0.3	INSBOU004	DICO (SALES005)	BMEcat 2005 5.0
Language description FR	○	○	Mandatory	○	✗	✓	✓	✓
Language description DE	○	○	○○	○	✗	✓	✓	✓
ETIM Classification								
Product class	Mandatory	Mandatory	Mandatory	Mandatory	✓	✓	✓	✓
Filled Features	○○	○○○	○○○	○○	✓	✓	✓	✓
National features	○○	○○○	○○○	○○	✗	✗	✓	✓
Reason no value	○	○○○	○○○	○	✗	✓	✓	✓
References								
Product GTIN predecessor*	○	○	○	○	✓	✓	✓	✓
Product code predecessor*	○	○	○	○	✓	✓	✓	✓
Product GTIN successor*	○	○	○	○	✓	✓	✓	✓
Product code successor*	○	○	○	○	✓	✓	✓	✓
Product references and relations	○	○○○	○○○	○	✓	✓	✓	✓
Attachments								
Product pictures (Lres)	○○	Mandatory	Mandatory	○○	✓	✓	✓	✓
Product pictures (Hres)	○	○○○	○○○	○	✓	✓	✓	✓
RoHs declarations*	○	○○	○○	○○○	✓	✓	✓	✓
DOP declarations*	○	○○	○○	○○○	✓	✓	✓	✓
Reach declarations*	○	○○	○○	○○○	✓	✓	✓	✓
Safety data sheets (SDS)*	○	○○	○○○	○○○	✓	✓	✓	✓
Data sheets	○	○	○○○	○○	✓	✓	✓	✓
3D objects	○	○	○○	○	✓	✓	✓	✓
Manuals	○○	○	○○	○	✓	✓	✓	✓
Exploded views	○○	○	○	○○	✓	✓	✓	✓

* If applicable.

** If the specified long description clarifies the short description, the long description is not allowed to be the same as the short description.