

PURCHASES RECORD LAYOUT

ANGAISA A10

FOR THE TRANSMISSION
OF PURCHASES DATA

22.07.2021 Update

A10



Each Purchasing Group periodically receives by its Suppliers - generally monthly - data regarding Purchases of each of its Associates, for aggregation and analysis purposes, in order to verify their trend upon fixed objectives. Since there is no reference guideline, each supplier structures its own transmission file, preventing, in fact, the automation of data collection and aggregation process, and obliging the Group to "work by hand" with easily imaginable consequences.

Having a shared guideline available to organize such data is the basic element in order to automate the process for their uploading, aggregation and analysis.

The **PURCHASES RECORD LAYOUT**, prepared by comparing the different Purchasing Groups needs, and presented below, is aimed at indicating to Suppliers how to normalize the data related to their Sales (the Purchases for Associates); in case all the Suppliers will adopt the convention of a single trace, the activity of data collection, aggregation and analysis, by the Purchasing Groups, can be automated.

With regard to the methods for data transmission (automatically via FTP area or Drop Box), each Supplier will agree with the reference Group.

Summary

TECHNICAL NOTES

RECORD Trace	3
ROWFIELDS Detail	4
DOCUMENTTYPE Table.....	5
UNITOFMEASUREMENT Table	5

TECHNICAL NOTES

File Type	FIXED-LENGTH ENCODING UTF8	
Encoding	UTF-8 (no BOM)	
Name	Supplier VAT Number_Purchasing Group VAT Number_YYYYMMDDhhmmss.A10	
	Supplier VAT Number	displayed in European format: NN+11crt EX: IT03210620963
	Purchasing Group VAT Number	displayed in European format: NN+11crt EX: IT03210620963
	YYYYMMDDhhmmss	File creation Year + Month + Day + hh + mm + ss
Numerical fields	<p>The numeric type fields must be written with the same sign present in the original document.</p> <p>In the fixed-trace format, they must always be displayed without decimal separator , or thousands separator and aligned to the right.</p> <p>Example : if the value is "14.3" and the field has four decimals, indicate "143000". if the value is "-14.3" and the field has four decimals, report "-143000".</p>	
Alphanumerical fields	Aligned to the left	
Record end	The end-of-record elements are a "carriage-return" and a "line feed" (CR + LF) [chr \$ (13) + chr \$ (10)].	

Trace of RECORD

Ref.	O - R	Field name	Type	Length			Description
				Tot.	Pos.	Dec	
01	O	FornPiva	Text	13	1		Supplier VAT Number
02	O	FattPiva	Text	13	14		Distributor/Invoicing Group VAT Number
03	O	DestPiva	Text	13	27		Distributor/Recipient Group VAT Number
04	O	TipoDoc	Text	3	40		Document Type Abbreviation from "DOCUMENT TYPE Table"
05	O	DataDoc	Date	8	43		Document date
06	O	NumDoc	Text	15	51		Document number
07	O	SiglaMarca	Text	3	66		Brand Abbreviation form EURECA2008 Database
08	O	CodArt	Text	30	69		Article Code
09	O	DesArt	Text	100	99		Article Description
10	R	SerieListino	Text	50	199		Series/List Description
11	R	Linea	Text	50	249		Line Description
12	R	Modello	Text	50	299		Model Description
13	R	CatSc	Text	15	349		Discount Category
14	R	CodiceFAM	Text	50	364		Supplier Product Group Code
15	O	UmQta	Text	3	414		Quantity unit of measurement Abbreviation from "UNIT OF MEASUREMENT Table"
16	O	Qta	Num	10	417	2	Movement quantity
17	O	Valore	Num	12	427	4	Movement net value
18	O	Premiato	Text	1	439		It indicates if the movement contributes to the awarding system.
				439			

ROW FIELDS Detail

01	FornPiva	VAT Number Supplier	Mandatory alphanumeric-13-digits field where Supplier VAT number is to be indicated.
02	FattPiva	Distributor/Invoicing Group VAT Number	Mandatory alphanumeric-13-digits field to be updated with the Distributor VAT Number, in case the Invoicing is to the Distributor or the Purchasing Group VAT Number, in case the Invoicing is centralised to the Group.
03	DestPiva	Distributor/Recipient Group VAT Number	Mandatory alphanumeric-13-digits field to be updated with the VAT Number of the Distributor to which the product is sent (destination) or the VAT Number of the Group to which the product is sent.
04	TipoDoc	Document Type Abbreviation from "DOCUMENT TYPE Table"	Mandatory alphanumeric-3-digits field to be updated with the Document Type code of the movement, in respect of the "DOCUMENT TYPE Table".
05	DataDoc	Document date	Mandatory alphanumeric-8-digits field to be updated with the Document Date of the movement, in YYYYMMDD format.
06	NumDoc	Document number	Mandatory alphanumeric-15-digits field to be updated with the Document Number of the movement.
07	SiglaMarca	Brand Abbreviation	Mandatory alphanumeric-3-digits field, representing the unique identifier of the brand. Structured on the basis of the three alphanumeric digits, it is used by the Distribution to aggregate the article or to characterize its code or its description. The coding is freely available within the EURECA2008 database service, where it is managed. Within the Service, the registered user can download the file with all the Brand abbreviations already assigned, by clicking the BRAND ABBREVIATIONS command.
08	CodArt	Article Code	Mandatory alphanumeric-30-digits field to be updated with the Article Code of the movement.
09	DesArt	Article Description	Mandatory alphanumeric-100-digits field to be updated with the Article Description.
10	SerieListino	Code or description of the Series or the List the article refers to.	Suggested 50-digits field <u>to be updated with the Series/List references, in case they occur in the objectives and/or awarding system definition.</u>
11	Linea	Code or description of the Line the article refers to.	Suggested 50-digits field <u>to be updated with the Series/List references, in case they occur in the objectives and/or awarding system definition.</u>
12	Modello	Code or description of the Model the article refers to.	Suggested 50-digits field <u>to be updated with the Model references, in case it occurs in the objectives and/or awarding system definition.</u>
13	CatSc	Code or description of the Discount the article refers to.	Suggested 15-digits field <u>to be updated with the Category references, in case it occurs in the objectives and/or awarding system definition.</u>
14	CodiceFAM	Code or description of the Supplier Product Group the article refers to	Suggested 50-digits field <u>to be updated with the code of the Supplier Product Group, in case it occurs in the objectives and/or awarding system definition.</u>
15	UmQta	Quantity unit of measurement Abbreviation from "UNIT OF MEASUREMENT Table"	Mandatory alphanumeric-3-digits field to be updated with the Unit of Measurement of the quantity of the movement, in respect of the "UNIT OF MEASUREMENT Table".
16	Qta	Quantity characterizing the movement	Mandatory numerical-8-whole-and-2-decimals-digits field to be updated with the quantity characterizing the movement.
17	Valore	Net value characterizing the movement	Mandatory numerical-8-whole-and-4-decimals-digits field to be updated with the net value characterizing the movement
18	Premiato	It indicates if the movement contributes to the awarding system.	Mandatory alphanumeric-1-digit field, indicating whether the movement contributes to the awarding system. 0 = It Contributes ; 1 = It doesn't contribute.

DOCUMENT TYPE Table

DOCUMENT TYPE Table	
DocType	
Code	Document type
FTV	Sales Invoice
NCE	Issued Credit Note

UNIT OF MEASUREMENT Table

UNIT OF MEASUREMENT Table	
QtyUm	
Code	Description
NAR	Articles Number
KGM	Kilogram
GRM	Gram
LTR	Litre
MTR	Meter
MTQ	Cubic meter
MTK	Square meter
AST	Boxes
JR	Jar / Pot
BL	Bale
BR	Bar/Rod
BLC	Scale
BLT	Blister
BO	Bottle
BOB	Coil
AE	Cylinder
BRI	Brick
BG	Bag/Pouch
CT	Carton
BK	Bin
CR	Crate
CMT	Centimetre
CMQ	Cubic centimetre
CMK	Square centimetre
KMT	Kilometer
CO	Item
CF	Package
CH	Container
PR	Pair
DJ	Un-protected demijohn
DP	Protected demijohn
HGM	Hectogram
BE	Beam / Tie
FP	Heat shrinkable film
CG	Fittainer

Code	Description
CBL	Flask
ST	Sheet
GAB	Cage
DPE	Packaging Rack
PAE	Wrapper
TN	Tin
CA	Can
MAT	Skein
MIL	Thousands
MIN	Minute
MMT	Millimetre
MMO	Half Tractor
MBL	Half Lorry
MOT	Tractor
NE	No-package
HUR	Working Hour
E49	Working day
PLT	Pallet/Bed
PA	Pack
PK	Package
UUE	Mesh
RL	PVC Spool
CL	Roll
SA	Sack
SA	Box / Drum
BJ	Bucket
SET	Set
STL	Stick
TU	Tube
BAS	Tub
PU	Tray
PUE	Filmed Tray