

File structure and data fields of Extrastat electronic data collection

Companies obliged to provide Extrastat information are asked to provide electronic data transmission in a CSV file. Data fields should be separated with semicolons. One record is one row. Number of semicolons should be one less than the number of columns in the report.

The file contains statistically relevant data elements of the Customs Declaration (SAD) provided in the supervising member state.

We expect a monthly data reporting. To amend a previously transmitted file, please upload not only the revised data, but a full dataset (including unchanged items).

There is no restriction to the name of the file but we suggest entering the month and the flow for the easier identification of the file.

Data file structure

Each row of the file should contain the below data separated with semicolon. One record is one row. Number of semicolons should be one less than the number of columns in the report. If a non-obligatory field were to be left unfilled, please indicate it with using two semicolons one after the other.

The report shall contain the data of the following SAD fields in this order:

Column name	SAD field No.	Format	Length	Obligatory	Remark
SAD-ID		Character	Max.20	Obligatory	Identification number of the report
Declaration part1	1/1	Character	2	Obligatory	Expected values: IM,EX,EU,CO
Declaration part2	1/2	Character	1	Obligatory	Expected values: A/B/C/D/E/F/X/Y/Z
Exporter/consignor	2	Character	Max. 20	Obligatory in case of export	EORI Nr. of Exporter/consignor (empty in case of import)
Items	5	Numeric	Max. 3	Obligatory	Total number of items declared under one SAD-ID (first column)
Consignee	8	Character	Max. 20	Obligatory in case of import	EORI Nr. of Consignee (empty in case of export)
Declarant/representative	14	Character	Max. 20	Obligatory	EORI Nr. of Declarant/representative

Column name	SAD field No.	Format	Length	Obligatory	Remark
Country of dispatch	15/A	Character	2	Obligatory	ISO-alpha-2-Code (country code)
Country of destination	17/A	Character	2	Obligatory	ISO-alpha-2-Code (country code)
Nationality of means of transport at departure	18	Character	2	Obligatory	ISO-alpha-2-Code (country code)
Container	19	Character	1	Obligatory	Expected values: 0/1
Delivery terms part1	20/1	Character	3	Obligatory	INCOTERMS Code
Delivery terms part2	20/3	Character	1	Obligatory	Expected values: 1/2/3
Nationality of means of transport at border	21	Character	2	Obligatory	ISO-alpha-2-Code (country code)
Currency	22/A	Character	3	Obligatory	ISO-alpha-3 Code (currency)
Total amount invoiced	22/B	Numeric	Max. 17 (Max. three decimal places)	Obligatory in case of export	Expected value: positive number
Nature of transaction	24	Character	2	Obligatory	Nature of transaction code on 2 characters
Mode of transport at the border	25	Character	1	Obligatory	Expected value: 1-9
Inland mode of transport	26	Character	1	Obligatory	Expected value: 1-9
Item number	32	Numeric	Max. 3	Obligatory	A sequence number. Items declared under one SAD-ID (first column) shall be numbered continuously.
Commodity code part1	33/1	Character	8	Obligatory	Combined Nomenclature on 8 characters
Commodity code part2	33/2	Character	2	Obligatory in case of import	TARIC number on 2 characters (empty in case of export)
Country of origin	34/A	Character	2	Obligatory in case of import	ISO-alpha-2-Code (country code) (empty in case of export)

Column name	SAD field No.	Format	Length	Obligatory	Remark
Preference	36	Character	3	Obligatory in case of import	Preference code on 3 digits (empty in case of export)
Customs procedure code part1	37/1	Character	4	Obligatory	Customs procedure code, 1st field on 4 digits
Customs procedure code part2	37/2	Character	3	Obligatory	Customs procedure code, 2nd field on 3 digits
Net mass	38	Numeric	Max. 17 (Max. three decimal places)	Obligatory	Expected value: positive number
Supplementary unit	41	Numeric	Max. 17 (Max. three decimal places)	Obligatory if there is a unit of measurement specified for the given CN code	Expected value: positive number
Item price	42	Numeric	Max. 17 (Max. three decimal places)	Obligatory in case of import	Expected value: positive number
Adjustment	45	Numeric	Max. 17 (Max. three decimal places)	Obligatory in case of import	Expected value: 0 or positive number (empty in case of export)
Statistical value	46	Numeric	Max. 17 (Max. three decimal places)	Obligatory	Expected value: positive number
Date of customs clearance		Date		Obligatory	Expected format: yyyy/mm/dd

The preparation of the above file is your task. See in attachment a 'csv' file with sample declaration.

If there are more consignors/consignees than one, declared on the supplementary declarations (SAD field 2 or 8), separate reports should be submitted for each EORI numbers.

Please note, for the numeric values the delimiter character should be a comma and please do not use thousand separators.

Sending nil report

While regular data transmission, if you have no foreign trade data to be submitted in a given month, you must fulfil your data reporting liability by sending nil report.