

Cross-border E-Commerce Datasets Required in China (As of February 2020)

I. Order Data Elements

No.	Data Elements	Data Format	Mandatory or Not	Description
TABLE HEAD				
1.	Order Type	C1	Yes	E-order type: I (import)
2.	Order No.	C..60	Yes	It refers to the order No. on the e-Commerce platform. The number on the same platform shall be unique. The maximum length is 60 digits.
3.	e-Platform No.	C..18	Yes	It refers to the customs registration No. of the e-Commerce platform. For the platform not registered and the order sent by e-Vendors, the number shall be identical to the one published by China E-Port.
4.	e-Platform Name	C..100	Yes	It refers to the name registered in China Customs. For the platform not registered and the order sent by e-Vendors, the name shall be identical to the one published by China E-Port.
5.	e-Vendor Code	C..18	Yes	It refers to the code of the e-Vendor registered in customs
6.	e-Vendor Name	C..100	Yes	It refers the name of the e-Vendor registered in customs
7.	Goods Price	N19,5	Yes	It refers to the final price, including non-cash deduction.
8.	Freight	N19,5	Yes	It refers to the freight not included in the goods price. If there is no, fill in Zero.
9.	Non-cash Payment	N19,5	Yes	It refers to the non-cash payment like points, virtual currency, coupon and so on. If there is no, fill in Zero.
10.	Collected Tariff	N19,5	Yes	It refers to the tariff collected by e-Vendors. If there is no, fill in Zero.
11.	Paid Amount	N19,5	Yes	It refers to the goods price plus freight plus collected tariff minus non-cash payment, which shall be equals to the amount on the pay order.
12.	Currency	C3	Yes	It refers to RMB only. Fill in 142.
13.	Buyer's Registration No.	C..60	Yes	It refers to the registration No. of the buyer.
14.	Buyer's Name	C..60	Yes	It refers to the real name of the buyer.
15.	Buyer's Telephone No.	C..30	Yes	It refers to the telephone number of the buyer.
16.	Buyer's ID Type	C1	Yes	1 refers ID, 2 refers to other documents. It refers to 1 only for now.
17.	Buyer's ID No.	C..60	Yes	It refers to the ID number.
18.	Code of e-Payment Provider	C..18	No	It refers to the e-Payment Provider's code registered in customs.
19.	Name of e-Payment Provider	C..100	No	It refers to the e-Payment Provider's name registered in customs.
20.	Payment Transaction	C..60	No	It refers to the unique serial number of payment.

No.	Data Elements	Data Format	Mandatory or Not	Description
	No.			
21.	Batch No.	C..100	No	It refers to the batch number of goods.
22.	Consignee's Name	C..100	Yes	It refers to the consignee's name, which shall be identical to the one on the electronic waybill.
23.	Consignee's Telephone No.	C..50	Yes	It refers to the consignee's telephone number, which shall be identical to the one on the electronic waybill.
24.	Consignee's Address	C..200	Yes	It refers to the consignee's address, which shall be identical to the one on the electronic waybill.
25.	Division Code of Consignee's Address	C6	No	It refers to the National Administration Division Code published by the National Bureau of Statistics.
26.	Remarks	C..100	No	
TABLE BODY				
1.	Serial No.	N4	Yes	It refers to the serial No. starting from 1.
2.	Item No.	C..30	No	It refers to the item No. of the goods made by e-Vendors.
3.	Item Name	C..250	Yes	It refers to the Chinese name of the goods sold on the e-platform.
4.	Goods Model	C..510	Yes	It shall be in accordance with the classification, valuation and inspection of customs. It may include: goods name, brand, specification, model, composition, content, grade and so on.
5.	Goods Description	C..1000	No	It refers to the description of the goods sold on the platform.
6.	Bar Code	C..50	No	It refers to international bar code, normally constituted by prefix, manufacturer code, commodity code and verification code.
7.	Unit	C3	Yes	It refers to customs standard parameter code, specifically JGS-20 Customs Code Sets – Measurement Unit Codes.
8.	Quantity	N19,5	Yes	It refers to the actual quantity of the goods.
9.	Price	N19,5	Yes	It refers to the unit price. If it is the gift, fill in Zero.
10.	Total Price	N19,5	Yes	It equals to the unit price multiplied by the quantity.
11.	Currency	C3	Yes	It refers to RMB only. Fill in 142.
12.	Country of Origin	C3	Yes	It refers to customs standard parameter code, specifically JGS-20 Customs Code Sets – Country (Region) Codes.
13.	Remarks	C..1000	No	If there is any cases like promotion, unit price deviated from market price, it could be remarked here.

II. Payment Data Elements

No.	Data Elements	Data Format	Mandatory or Not	Description
1.	Payment Enterprise Code	C..18	Yes	Number of the payment enterprise registered in the Customs.
2.	Payment Enterprise Name	C..100	Yes	Name of the payment enterprise registered in the Customs.
3.	Payment Transaction No.	C..60	Yes	Unique payment serial number of Payment enterprise.
4.	Order No.	C..60	Yes	Order number of the trading platform. It shall be unique for one trading platform. The order number must not exceed 60 digits.
5.	e-Platform Code	C..18	Yes	Number of the e-commerce platform registered in the customs; if the e-commerce platform is not registered in the customs and the order is sent by the e-commerce enterprise, the identification number of the e-commerce platform issued by China Electronic Port shall prevail.
6.	e-Platform Name	C..100	Yes	Name of the e-commerce platform registered in the customs; if the e-commerce platform is not registered in the customs and the order is sent by the e-commerce enterprise, the name of the e-commerce platform issued by China Electronic Port shall prevail.
7.	Payer ID Type	C1	Yes	1- ID card, 2- other. Limited to ID card, fill in "1".
8.	Payer ID Number	C..60	Yes	ID. number of the Payer.
9.	Payer Name	C..60	Yes	Real name of the Payer
10.	Telephone	C..60	No	Telephone number of the Payer.
11.	Payment Amount	N19,5	Yes	Payment amount.
12.	Currency	C3	Yes	Limited to RMB, fill in "142".
13.	Time of Payment	C14	Yes	Time of Payment. Format: YYYYMMDDhhmmss.
14.	Remarks	C..1000	No	

III. Logistics Data Elements

No.	Data Elements	Data Format	Mandatory or Not	Description
1.	Logistics Provider Code	C..18	Yes	Logistics Provider's code registered with the Customs.
2.	Logistics Provider Name	C..100	Yes	Logistics provider's name registered with the Customs.
3.	Conveyance Reference No.	C..60	Yes	Logistics provider's conveyance reference number, which shall not be repeatedly used within 6 months, with the maximum length of 60 digits.
4.	B/L No.	C...37	No	Sea bill of lading, air waybill or car loading list as for direct purchase imports.
5.	Order No.	C..60	Yes	Order number of trading platform, which shall not be repeatedly used for the same platform, with the maximum length of 60 digits.
6.	Freight	N19,5	Yes	If no, fill in "0".
7.	Insurance Fee	N19,5	Yes	If no, fill in "0".
8.	Currency	C3	Yes	RMB only and fill in "142".
9.	Gross Weight	N19,5	Yes	The unit is kilogram.
10.	Number of Packages	N9	Yes	The number of package under a single B/L is limited to "1".
11.	Goods Information	C..200	No	Information of the goods being delivered including name and quantity, etc.
12.	Consignee's Name	C..100	Yes	Consignee's Name
13.	Consignee's Address	C..200	Yes	Consignee's Address
14.	Consignee's Telephone No.	C..50	Yes	Consignee's Telephone Number
15.	Remarks	C..1000	No	

Note: According to China Customs' regulations, e-Commerce platforms/vendors should transmit "order data elements", "payment data elements" and "logistics data elements" to China Customs, and the Customs brokers as the representatives of e-commerce platforms/vendors will submit formal declarations to China Customs based on these data elements. As a result, a declaration form will be created with the following data elements which are mainly from the above-mentioned order, payment and logistics data elements.

IV. Declaration Data Elements

No.	Data Elements	*Data Format	Mandatory or Not	Description
TABLE HEAD				
1.	Order No.	C..60	Yes	Unique purchase order number of the trading platform. (no longer than 60 digits)
2.	e-Platform Code	C..18	Yes	Customs registration number of e-platform; If the e-platform has not been registered in Customs, and the order was placed by e-vendors, the identification number of e-platform issued by China E-commerce shall prevail.
3.	e-Platform Name	C..100	Yes	Name of e-platform registered in Customs; If the e-platform has not been registered in Customs, and the order was placed by e-vendors, the identification name of e-platform issued by China E-commerce shall prevail.
5.	e-Vendor Code	C..18	Yes	It refers to the code of the e-Vendor registered in Customs
6.	e-Vendor Name	C..100	Yes	It refers the name of the e-Vendor registered in Customs
7.	Logistics No.	C..60	Yes	The waybill number assigned by logistics provider. The number shall be unique within 6 months, which consists of no more than 60 digits.
8.	Logistics Provider Code	C..18	Yes	Customs registration number of the logistics provider.
9.	Logistics Provider Name	C..100	Yes	Customs registration name of the logistics provider.
10.	e-Vendor's identifier	C..20	Yes	E-Vendor's identifier, for e-Vendor's inner use only
11.	e-Port's identifier	C18	No	Identifier of e-Port, an interface connecting Business and Customs
12.	Code of Tax Guarantee Company	C..30	Yes	Code of Company responsible for collecting and paying taxes to Customs, limited to e-Platform, e-Vendor and logistics provider
13.	Bonded Accounts No.	C..30	No	Must be input under trade mode 1210; the number of accounts recording goods in and out of bonded area.
14.	Declaration No.	C18	No	A number automatically generated when declaration accepted by Customs.
15.	Declaration Date	C8	Yes	Declaration date, subject to the date when electronic Customs Declaration System accepts inventory declaration. (YYYYMMDD)
16.	Declaration Customs District Code	C4	Yes	Code of the Customs in the area of Customs declaration. (ref.: JGS/T 18 Customs District Code)
17.	Port Customs District Code	C4	Yes	Code of the Customs at the port where the goods enter the border. (ref.: JGS/T 18 Customs District Code)

No.	Data Elements	*Data Format	Mandatory or Not	Description
18.	Date of Importation	C8	No	The declared date of entry of the means of transport carrying the declared goods. Where the actual date of entry of the corresponding means of transport is not ascertainable at the time of declaration of import, the declaration of importing date shall be exempted. (YYYYMMDD)
19.	Buyer's ID Type	C1	Yes	1-ID card 2-others Default=1
20.	Buyer's ID No.	C..60	Yes	ID number of a party to which merchandise is sold.
21.	Buyer's Name	C..60	Yes	Name of a party to which merchandise is sold.
22.	Buyer's Telephone No.	C..30	Yes	Telephone number of a party to which merchandise is sold.
23.	Consignee Address	C..200	Yes	Details relating to the address of the consignee
24.	Customs Broker Code	C..18	Yes	Customs registration code of the Customs broker.
25.	Customs Broker Name	C..100	Yes	Customs registration name of the Customs broker.
26.	Trade Mode	C4	Yes	9610 or 1210. 9610- direct purchasing import, where goods being sold, imported and delivered directly from abroad to the consignee; 1210- bonded import, where goods being resold from the e-Vender in the bonded area to the consignee.
27.	Transport means	C1	Yes	Parameter code of customs standard (ref.: jgs-20 customs service code set - code of transport means) Direct purchasing import: transport means of cross-border logistics; Bonded import: transport means of second-line logistics for carrying the goods out of free trade zone.
28.	Conveyance Reference No.	C..100	No	Mandatory for direct purchasing imports. The name or number of the conveyance by which the goods enter or exit. It shall be consistent with the cargo list declared by the transport department to the Customs; the same filling criteria as Customs declaration. Bonded imports are not required.
29.	Voyage No.	C..32	No	Mandatory for direct purchasing imports. The Voyage number of the conveyance by which the goods enter or exit. Bonded imports are exempted from declaring this number.
30.	Bill of Lading No.	C..37	No	Mandatory for direct purchasing imports. The number of the bill of lading of the goods. Bonded imports are exempted from declaring this number.
31.	Supervision Site Code	C..10	No	For the supervision sites with multiple cross-border e-commerce under the customs of the same declaration place, a distinction should be made by filling the code of the supervision site.
32.	License No.	C..19	No	Number of import and export goods license issued by

No.	Data Elements	*Data Format	Mandatory or Not	Description
				competent commercial authorities and their authorized license-issuing authorities
33.	Country(region) of Departure	C3	Yes	The initial issuing country (region) code for direct purchasing imports (ref.: jgs-20 customs service code set - code of countries(regions)) Fill "142" for bonded imports
34.	Freight	N19,5	Yes	The actual transportation cost charged by logistics provider.
35.	Insurance Fee	N19,5	Yes	The cost of commodity insurance actually charged by logistics provider.
36.	Currency	C3	Yes	Default=142 (for RMB)
37.	Code of Package Type	C1	No	The identification code of the external packaging method actually adopted by the Customs for import and export goods shall be expressed by one digit, such as: wooden case, carton, drum, bulk, pallet, bag, oil tanker, etc.
38.	Number of Packages	N9	Yes	Number of Packages. Default=1
39.	Gross Weight	N19,5	Yes	The sum of the weights of the goods and their packing materials in kilograms.
40.	Net Weight	N19,5	Yes	The gross weight of the goods minus the outer packing materials, that is, the actual weight of the goods itself, measured in kilograms.
41.	Remarks	C..100 0	No	
TABLE BODY				
1.	Goods No. Under Bounded Accounts	C..30	No	Must be input under trade mode 1210; the number of accounts recording goods in and out of bonded area.
2.	Enterprise's Item No.	C..20	No	E-commerce customized item No.
3.	Item Name	C..250	No	Chinese item name sold on transaction platform
4.	HS Code	C10	Yes	Import and export article tariff code is determined by coding rules of commodity classification, including article tariff code and appendix code. Article tariff code column should be filled by eight-digit article tariff code according to "Import and Export Tariff of the People's Republic of China". And appendix code should be filled by the 9th and 10th digits.
5.	Article Description	C..250	Yes	Article description should be declared faithfully consistent with electronic orders.
6.	Article Specification	C..510	Yes	Satisfied by requires of Customs classification, valuation and supervision, including: article description, brand name, specification, model, component, content and grade.
7.	Bar Code	C..50	No	Barcode is composed by prefix, manufacturer code, commodity code and check code.
8.	Country (Region) of Origin	C3	Yes	Customs standard parametric code "JGS-20 Customs Business Code Set"
9.	Country of Trade	C3	No	Filled corresponding trade country (region) code according to "Country (Region) Code" set by Customs

No.	Data Elements	*Data Format	Mandatory or Not	Description
10.	Currency	C3	Yes	RMB only. Fill in "142"
11.	Quantity	N19,5	Yes	Fill in actual quantity in unit of measurement
12.	Quantitative Quantity	N19,5	Yes	Fill in actual quantity in quantitative quantity according to article tariff code regulation
13.	Second Quantity	N19,5	No	
14.	Unit of Measurement	C3	Yes	Customs standard parametric code "JGS-20 Customs Business Code Set" -unit of measurement code
15.	Legal Unit of Measurement	C3	Yes	Customs standard parametric code "JGS-20 Customs Business Code Set" -unit of measurement code
16.	Second Unit of Measurement	C3	No	Customs standard parametric code "JGS-20 Customs Business Code Set" -unit of measurement code
17.	Unit Price	N19,5	Yes	Transaction unit price
18.	Total Price	N19,5	Yes	Transaction total price
19.	Remarks	C..1000	No	

***NOTE:**

"C" under "Data Format" column stands for Character; and "N" stands for Number. For example, "C3" stands 3-byte text; "C..60" stands for the text not more than 60 bytes; "N9" stands for a 9-digit number; and, "C19,5" stands for a 19-digit number with 5 decimal places.