

Specification of communication file

Table shows format of XML document describe Receiving Advice. Version 2.2.

Filed name	Type	Format	Description
<Document-ReceivingAdvice>	M		
<ReceivingAdvice-Header>	M		
<ReceivingAdviceNumber>RecAdvNumber_1</ReceivingAdviceNumber>	M	X(35)	Receiving advice number
<ReceivingAdviceDate>1999-09-09</ReceivingAdviceDate>	M	CCYY-MM-DD	Receiving advice date
<GoodsReceiptDate>1999-09-09</GoodsReceiptDate>	M	CCYY-MM-DD	Goods receipt date
<GoodsReceiptTime>12:12</GoodsReceiptTime>	O	HH:MM	Goods receipt time
<BuyerOrderNumber>BuyerOrderNumber_1</BuyerOrderNumber>	M	X(35)	Buyer order number
<DespatchNumber>DespatchNumber_1</DespatchNumber>	O	X(35)	Despatch number
<DocumentFunctionCode>O</DocumentFunctionCode>	M	"O"	Document function code: „O” – original
<Remarks>RemarksText1</Remarks>	O	X(350)	Remarks
<Reference>	O		
<ReferenceAdviceNumber>1234567890</ReferenceAdviceNumber>	O	X(35)	Reference advice number
</Reference>			
</ReceivingAdvice-Header>			
<ReceivingAdvice-Parties>	M		
<Buyer>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Buyer GLN
<TaxID>777-00-20-410</TaxID>	O	[-0-9](13)	Buyer VAT registration number
<Name>ABC</Name>	O	X(175)	Buyer name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(3)	Country (encode ISO 3166)
</Buyer>			
<Seller>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Seller GLN
<TaxID>777-00-20-410</TaxID>	O	[-0-9](13)	Seller VAT registration number
<CodeByBuyer>AB12345</CodeByBuyer>	O	X(35)	Seller code by buyer
<Name>ABC</Name>	O	X(175)	Seller name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(3)	Country (encode ISO 3166)
</Seller>			
<DeliveryPoint>	O ²		
<ILN>111111111111</ILN>	M	[0-9](13)	Delivery point GLN
<Name>Delivery point</Name>	O	X(175)	Delivery point name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(3)	Country (encode ISO 3166)
</DeliveryPoint>			
<FreightForwarder>	O		
<ILN>111111111111</ILN>	M	X(13)	Freight forwarder GLN
</FreightForwarder>			
<BuyerHeadquarters>	O ¹		
<ILN>111111111111</ILN>	M	[0-9](13)	Buyer headquarters GLN
<Name>ABC</Name>	O	X(175)	Buyer headquarters name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(3)	Country (encode ISO 3166)
</BuyerHeadquarters>			
<LogisticServiceProvider>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Logistic service provider GLN
<Name>ABC</Name>	O	X(175)	Logistic service provider name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(3)	Country (encode ISO 3166)

Filed name	Type	Format	Description
</LogisticServiceProvider>			
<Sender>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Sender ILN
<TaxID>111122223344</TaxID>	O	X(13)	Sender VAT registration number
<Name>ABC</Name>	O	X(175)	Sender name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
</Sender>			
<Receiver>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Receiver ILN
<TaxID>111122223344</TaxID>	O	X(13)	Receiver VAT registration number
<Name>ABC</Name>	O	X(175)	Receiver name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
</Receiver>			
</ReceivingAdvice-Parties>			
<ReceivingAdvice-Consignment>	M		
<Packing-Sequence>	M[n]		
<Packing-Reference>	O		
<PackageId>2</PackageId>	M ³	N0	Hierarchical package Id
<ParentId>1</ParentId>	C ⁴	N0	Parent Id
<PackageNumber>4</PackageNumber>	O	N0	Package number
<PackageType>201</PackageType>	O	X(17)	Package type e.g.: 09 – returnable palette 200 – palette ISO 0 / palette 1/2 EURO 201 – palette ISO 1 / palette 1/1 EURO CT – carton
<PackageDifference>2</PackageDifference>	O	N0	Package difference
<DifferenceReason>AF</DifferenceReason>	O	X(3)	Difference reason: AF = goods delivered damaged AG = delivered too late 2E = cancelled from previous order CP = shipment partial – considered complete, no backorder
<MarkingType>33E</MarkingType>	O	„33E” „34E”	Marking type: 33E – SSCC Code 34E – EAN Code
<SerialNumber>1</SerialNumber>	O	X(35)	SSCC Code
<Measurements>	O		
<GrossWeight>105</GrossWeight>	O	R3	Gross weight
<Volume>20</Volume>	O	R3	Volume
</Measurements>			
</Packing-Reference>			
<Line>	O[n]		
<Line-Item>	O		
<LineNumber>1</LineNumber>	M	N0	Line number
<EAN>111111111111</EAN>	M	[0-9](14)	Product EAN
<BuyerItemCode>BuyerItemCode_1</BuyerItemCode>	O	X(35)	Item code by buyer
<SupplierItemCode>SupplierItemCode_1</SupplierItemCode>	O	X(35)	Item code by supplier
<QuantityReceived>2.000</QuantityReceived>	M	R3	Quantity received
<OrderedQuantity>12.000</OrderedQuantity>	O	R3	Ordered quantity
<UnitPacksize>3</UnitPacksize>	O	R3	Unit packsize
<UnitOfMeasure>KGM</UnitOfMeasure>	O	"PCE" "KGM"	Unit of measure: "PCE" – piece "KGM" – kilogram
<ItemDescription>ItemDescription</ItemDescription>	O	X(70)	Item description
<ItemType>RC</ItemType>	O	"CU" "RC"	Returnable container identifier: "CU" – Consumer unit "RC" – Returnable container
<QuantityDifference>20.000</QuantityDifference>	O	R3	Quantity difference

Filed name	Type	Format	Description
<DifferenceReason>AF</DifferenceReason>	O	„AF” „AG” „2E” „CP”	Difference reason: AF = damaged goods delivered AG = delayed delivery 2E = annulled in the previous order CP = delivery partly considered to be complete
<ExpirationDate>2005-05-24</ExpirationDate>	O	CCYY-MM-DD	Expiration date
<ProductionDate>2005-05-24</ProductionDate>	O	CCYY-MM-DD	Productio date
<BestBeforeDate>2005-05-24</BestBeforeDate>	O	CCYY-MM-DD	Best before date
<Remarks>TEKST</Remarks>	O	X(350)	Remarks
<HandlingInstructions>TEKST</HandlingInstructions>	O	X(350)	Handling Instruction
</Line-Item>			
<Line-Order>	O		
<BuyerOrderNumber>0123456789</BuyerOrderNumber>	O	X(35)	Buyer order number
<BuyerOrderDate>2005-05-24</BuyerOrderDate>	O	CCYY-MM-DD	Buyer order date
<OrderLineNumber>1</OrderLineNumber>	O	N0	Order line number
</Line-Order>			
</Line>			
</Packing-Sequence>			
</ReceivingAdvice-Consignment>			
<ReceivingAdvice-Summary>	O		
<TotalLines>1</TotalLines>	O	N0	Total lines
<TotalGoodsReceiptAmount>2.000</TotalGoodsReceiptAmount>	O	R3	Total goods receipt amount
</ReceivingAdvice-Summary>			
</Document-ReceivingAdvice>			

- 1) This section includes information about location of the company which issues an invoice. According to Polish Law (Dz.U. 2006 nr 208 poz. 1540 Ustawa z dnia 18 października 2006 r. o zmianie ustawy o Krajowym Rejestrze Sądowym oraz niektórych innych ustaw) this segment must be used in the message if the issuer of the message is obliged by the law (Commercial Companies).
- 2) This segment is mandatory if the delivery point is different than the buyer address.
- 3) PackageID numbering starts from 1.
- 4) ParentID should be filled if there is defined upper packing level.

Type:

- M- Mandatory
- O- Optional
- [n] – Maximum occurrences

In case of occurrences are not equal 0 or 1, maximum number is marked in square bracket. Minimum number of occurrences means that field is mandatory.

Fields format:

- Specifies range of accepted values (acceptable range of signs), precision of real number values:
- [A-Z](3) range of characters, capital letters from "A" to "Z" maximum number of characters: 3
- X(n) range of characters, optional characters coded in hexadecimal with range of "0x20" to "0xFF" with the exception of '<', '>' and '&'; maximum number of characters: n; in case of using characters ('<', '>' i '&') or other signs with hexadecimal codes from "0x80" to "0xFF", field value should be placed in CDATA
- [0-9](13) range of characters, digits from "0" to "9", max. number of digits: 13
- [-0-9](20) range of characters, digits from "0" to "9" and minus character "-", max. number of characters: 20
- N0 integer number
- R2 real number with declared precision, double precision (np.23.45); decimal dot notation
- CCYY-MM-DD date field-format ("CCYY" – four-digit year, "MM" – two-digit month, "DD" – two-digit day)
- hh:mm time field-format ("hh" – two-digit hour in 24 hour system: 00 – 23, "mm" – two-digit minutes: 00 – 59)