

UBL Validation Report

File: invalid-ubl.xml

Validation Status: Validation failed. Check individual validation reports for details

Total Failed Assertions: 25

Total Successful Reports: 0

Details:

Error 1:

Message: [BR-01]-An Invoice shall have a Specification identifier (BT-24).

XPath: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']

Code: BR-01

Error 2:

Message: [BR-06]-An Invoice shall contain the Seller name (BT-27).

XPath: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']

Code: BR-06

Error 3:

Message: [BR-07]-An Invoice shall contain the Buyer name (BT-44).

XPath: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']

Code: BR-07

Error 4:

Message: [BR-08]-An Invoice shall contain the Seller postal address.

XPath: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']

Code: BR-08

Error 5:

Message: [BR-S-01-AUNZ]-An Invoice that contains an Invoice line (BG-25), a Document level allowance (BG-20) or a Document level charge (BG-21) where the Tax category code (BT-151, BT-95 or BT-102) is "Standard rated" shall contain in the Tax breakdown (BG-23) at least one Tax category code (BT-118) equal with "Standard rated".

XPath: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']

Code: BR-S-01-AUNZ

Error 6:

Message: [BR-11]-The Buyer postal address shall contain a Buyer country code (BT-55).

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
[1]/*:AccountingCustomerParty[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:Party[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:PostalAddress[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]

Code: BR-11

Error 7:

Message: [BR-47-AUNZ]-Each Tax breakdown (BG-23) shall be defined through a Tax category code (BT-118).

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
[1]/*:TaxTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:TaxSubtotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]

Code: BR-47-AUNZ

Error 8:

Message: [BR-48-AUNZ]-Each Tax breakdown (BG-23) shall have a Tax category rate (BT-119), except if the Invoice is not subject to Tax.

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
[1]/*:TaxTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:TaxSubtotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]

Code: BR-48-AUNZ

Error 9:

Message: [BR-CO-17-AUNZ]-Tax category tax amount (BT-117) = Tax category taxable amount (BT-116) x (Tax category rate (BT-119) / 100), rounded to two decimals.

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
[1]/*:TaxTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:TaxSubtotal[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]

Code: BR-CO-17-AUNZ

Error 10:

Message: [BR-CO-25]-In case the Amount due for payment (BT-115) is positive, either the Payment due date (BT-9) or the Payment terms (BT-20) shall be present.

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:LegalMonetaryTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:PayableAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']
[1]

Code: BR-CO-25

Error 11:

Message: [BR-CO-04-AUNZ]-Each Invoice line (BG-25) shall be categorized with an Invoiced item Tax category code (BT-151).

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:InvoiceLine[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]

Code: BR-CO-04-AUNZ

Error 12:

Message: [UBL-SR-48]-Invoice lines shall have one and only one classified tax category.

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:InvoiceLine[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]

Code: UBL-SR-48

Error 13:

Message: [BR-CL-04]-Invoice currency code MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:DocumentCurrencyCode[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']
[1]

Code: BR-CL-04

Error 14:

Message: [BR-CL-25]-Endpoint identifier scheme identifier MUST belong to the CEF

EAS code list

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:AccountingCustomerParty[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:Party[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:EndpointID[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']
Code: BR-CL-25

Error 15:

Message: [BR-CL-10]-Any identifier identification scheme identifier MUST be coded using one of the ISO 6523 ICD list.

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:AccountingCustomerParty[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:Party[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:PartyIdentification[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:ID[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']
Code: BR-CL-10

Error 16:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:TaxTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:TaxAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']
Code: BR-CL-03

Error 17:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']
/*:TaxTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:TaxSubtotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:TaxableAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']
Code: BR-CL-03

Code: BR-CL-03

Error 18:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]/

*/TaxTotal[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']

[1]/*:TaxSubtotal[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']

[1]/*:TaxAmount[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]

Code: BR-CL-03

Error 19:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]/

*/LegalMonetaryTotal[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']

[1]/*:LineExtensionAmount[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]

Code: BR-CL-03

Error 20:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]/

*/LegalMonetaryTotal[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']

[1]/*:TaxExclusiveAmount[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]

Code: BR-CL-03

Error 21:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]/

*/LegalMonetaryTotal[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']

[1]/*:TaxInclusiveAmount[namespace-

uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2')[1]

Code: BR-CL-03

Error 22:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']][1]/
*:LegalMonetaryTotal[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:PayableAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']][1]
Code: BR-CL-03

Error 23:

Message: [BR-CL-23]-Unit code MUST be coded according to the UN/ECE
Recommendation 20 with
Rec 21 extension

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']][1]/
*:InvoiceLine[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:InvoicedQuantity[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']][1]
Code: BR-CL-23

Error 24:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']][1]/
*:InvoiceLine[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:LineExtensionAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']][1]
Code: BR-CL-03

Error 25:

Message: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3

XPath: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2']][1]/
*:InvoiceLine[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:Price[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2']
[1]/*:PriceAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2']][1]
Code: BR-CL-03