# 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:
  Issue: [BR-01]-An Invoice shall have a Specification identifier (BT-24).
  Location: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]
  Error Code: BR-01

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 2:
  Issue: [BR-06]-An Invoice shall contain the Seller name (BT-27).
  Location: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]
  Error Code: BR-06

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 3:
  Issue: [BR-07]-An Invoice shall contain the Buyer name (BT-44).
  Location: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]
  Error Code: BR-07

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 4:
  Issue: [BR-08]-An Invoice shall contain the Seller postal address.
  Location: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]
  Error Code: BR-08

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 5:

Issue: [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".
   Location: /*:Invoice[namespace-uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]
   Error Code: BR-S-01-AUNZ

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 6:
   Issue: [BR-11]-The Buyer postal address shall contain a Buyer country code (BT-55).
   Location: /*: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]
   Error Code: BR-11

Suggested Fix: Please make sure the Buyer address includes a country code. Example: <cbc:Country><cbc:IdentificationCode>US</cbc:IdentificationCode></cbc:Country>

Error 7:
   Issue: [BR-47-AUNZ]-Each Tax breakdown (BG-23) shall be defined through a Tax category code (BT-118).
   Location: /*: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]
   Error Code: BR-47-AUNZ

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 8:
   Issue: [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.
   Location: /*: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]
  Error Code: BR-48-AUNZ

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 9:
  Issue: [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.
  Location: /*: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]
  Error Code: BR-CO-17-AUNZ

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 10:
  Issue: [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.
  Location: /*: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]
  Error Code: BR-CO-25

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 11:
  Issue: [BR-CO-04-AUNZ]-Each Invoice line (BG-25) shall be categorized with an
Invoiced item Tax category code (BT-151).
  Location: /*: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]
  Error Code: BR-CO-04-AUNZ

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 12:
  Issue: [UBL-SR-48]-Invoice lines shall have one and only one classified tax category.
  Location: /*: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]
  Error Code: UBL-SR-48

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 13:
  Issue: [BR-CL-04]-Invoice currency code MUST be coded using ISO code list 4217
alpha-3
  Location: /*:Invoice[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:Invoice-2'][1]/
*:DocumentCurrencyCode[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]
  Error Code: BR-CL-04

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 14:
  Issue: [BR-CL-25]-Endpoint identifier scheme identifier MUST belong to the CEF EAS
code list
  Location: /*: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]/*:EndpointID[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]
  Error Code: BR-CL-25

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 15:
  Issue: [BR-CL-10]-Any identifier identification scheme identifier MUST be coded using
one of the ISO 6523 ICD list.
  Location: /*: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]/*: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'][1]
  Error Code: BR-CL-10

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 16:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]/*:TaxAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 17:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]/*:TaxableAmount[namespace-
uri()='urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2'][1]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 18:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 19:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 20:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 21:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 22:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]

Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

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

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 24:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.

Error 25:
  Issue: [BR-CL-03]-currencyID MUST be coded using ISO code list 4217 alpha-3
  Location: /*: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]
  Error Code: BR-CL-03

Suggested Fix: Please refer to the UBL 2.1 documentation for fixing this error.