<?xml version="1.0" encoding="UTF-8"?>

<rsm:CrossIndustryInvoice xmlns:rsm="urn:un:unece:uncefact:data:standard:CrossIndustryInvoice:100" xmlns:a="urn:un:unece:uncefact:data:standard:QualifiedDataType:100" xmlns:qdt="urn:un:unece:uncefact:data:standard:QualifiedDataType:10" xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:100" xmlns:udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:100" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

<!-- Specifies the standard or guideline used for the document (e.g., ZUGFeRD, XRechnung) -->

<rsm:ExchangedDocumentContext>

<ram:GuidelineSpecifiedDocumentContextParameter>

<ram:ID>urn:ferd:CrossIndustryDocument:invoice:1p0:basic</ram:ID>

</ram:GuidelineSpecifiedDocumentContextParameter>

</rsm:ExchangedDocumentContext>

<!-- Basic metadata of the document such as document ID and issue date -->

<rsm:ExchangedDocument>

<!-- Unique document ID such as invoice number or quote ID -->

<ram:ID><![CDATA[<<invoicenumber>>]]></ram:ID>

<!-- Code indicating the type of document (e.g., invoice - 380, credit note - 381) -->

<ram:TypeCode>**380**</ram:TypeCode>

<!-- Date when the document was issued -->

<ram:IssueDateTime>

<!-- format 102 is a date format code according to the ISO 8601 standard. It refers to a specific way of representing dates in CCYYMMDD format -->

<udt:DateTimeString format="102"><<createdon\_ovalue>></udt:DateTimeString>

</ram:IssueDateTime>

<!-- Notes or additional information about the document -->

<ram:IncludedNote>

<ram:Content><![CDATA[<<description>>]]></ram:Content>

</ram:IncludedNote>

</rsm:ExchangedDocument>

<!-- Details about the individual line items in the transaction, such as products and prices -->

<rsm:SupplyChainTradeTransaction>

<!-- Additional line items are replicated as the data is coming from a related table -->

|  |
| --- |
| <ram:IncludedSupplyChainTradeLineItem>  <!-- Unique ID for the individual line item in the document -->  <ram:AssociatedDocumentLineDocument>  <ram:LineID>**1**</ram:LineID>  </ram:AssociatedDocumentLineDocument>  <!-- Name of the product or service in the line item -->  <ram:SpecifiedTradeProduct>  <ram:Name><![CDATA[<<invoiceid\_productid\_name>>]]></ram:Name>  </ram:SpecifiedTradeProduct>  <!-- Net price of the product or service in the line item -->  <ram:SpecifiedLineTradeAgreement>  <ram:NetPriceProductTradePrice>  <ram:ChargeAmount><<baseamount\_base\_ovalue>></ram:ChargeAmount>  </ram:NetPriceProductTradePrice>  </ram:SpecifiedLineTradeAgreement>  <!-- Billed quantity of the product or service -->  <ram:SpecifiedLineTradeDelivery>  <!-- C62 is typically used when the items being invoiced are counted in individual pieces but don’t need a specific technical unit like kilograms (KGM) or cubic meters (MTQ) -->  <ram:BilledQuantity unitCode="C62"><<quantity>></ram:BilledQuantity>  </ram:SpecifiedLineTradeDelivery>  <!-- Tax information and totals for the line item -->  <ram:SpecifiedLineTradeSettlement>  <!-- Type of applicable tax, e.g., VAT -->  <ram:ApplicableTradeTax>  <ram:TypeCode>VAT</ram:TypeCode>  <!-- Tax category, e.g., standard (S) or reduced tax rate (AA) -->  <ram:CategoryCode>S</ram:CategoryCode>  <!-- Applicable tax rate in percentage -->  <ram:RateApplicablePercent>19.00</ram:RateApplicablePercent>  </ram:ApplicableTradeTax>  <!-- Total amount for the line item, including taxes -->  <ram:SpecifiedTradeSettlementLineMonetarySummation>  <ram:LineTotalAmount><<baseamount\_ovalue>></ram:LineTotalAmount>  </ram:SpecifiedTradeSettlementLineMonetarySummation>  </ram:SpecifiedLineTradeSettlement>  </ram:IncludedSupplyChainTradeLineItem> |

<!-- Seller and buyer information, including name, address, and tax IDs -->

<ram:ApplicableHeaderTradeAgreement>

<ram:SellerTradeParty>

<!-- Name of the seller or supplier -->

<ram:Name>Contoso</ram:Name>

<!-- Postal address of the seller -->

<ram:PostalTradeAddress>

<!-- Postal code of the seller's address -->

<ram:PostcodeCode>1234</ram:PostcodeCode>

<!-- Street address of the seller -->

<ram:LineOne>Main Street</ram:LineOne>

<!-- City of the seller -->

<ram:CityName>City Name</ram:CityName>

<!-- Country code of the seller (e.g., DE for Germany) -->

<ram:CountryID>US</ram:CountryID>

</ram:PostalTradeAddress>

<!-- Seller's tax registration, such as VAT number -->

<ram:SpecifiedTaxRegistration>

<!-- VA is used to indicate that the provided identification number is a VAT number. -->

<ram:ID schemeID="VA">**ABC12345678**</ram:ID>

</ram:SpecifiedTaxRegistration>

</ram:SellerTradeParty>

<ram:BuyerTradeParty>

<!-- Name of the buyer or customer -->

<ram:Name><![CDATA[<<customerid\_account\_name>><<customerid\_contact\_fullname>>]]></ram:Name>

<!-- Postal address of the buyer -->

<ram:PostalTradeAddress>

<!-- Postal code of the buyer's address -->

<ram:PostcodeCode><![CDATA[<<customerid\_account\_address1\_postalcode>><<customerid\_contact\_address1\_postalcode>>]]> </ram:PostcodeCode>

<!-- Street address of the buyer -->

<ram:LineOne><![CDATA[<<customerid\_account\_address1\_line1>><<customerid\_contact\_address1\_line1>>]]> </ram:LineOne>

<!-- City of the buyer -->

<ram:CityName><![CDATA[<<customerid\_account\_address1\_city>><<customerid\_contact\_address1\_city>>]]></ram:CityName>

<!-- Country code of the buyer -->

<ram:CountryID>AT</ram:CountryID>

</ram:PostalTradeAddress>

</ram:BuyerTradeParty>

</ram:ApplicableHeaderTradeAgreement>

<!-- Delivery information, including the actual delivery date -->

<ram:ApplicableHeaderTradeDelivery>

<ram:ActualDeliverySupplyChainEvent>

<!-- Date of actual delivery of the goods or services -->

<ram:OccurrenceDateTime>

<!-- format 102 is a date format code according to the ISO 8601 standard. It refers to a specific way of representing dates in CCYYMMDD format -->

<udt:DateTimeString format="102"><<datedelivered\_ovalue>></udt:DateTimeString>

</ram:OccurrenceDateTime>

</ram:ActualDeliverySupplyChainEvent>

</ram:ApplicableHeaderTradeDelivery>

<!-- Payment and settlement details, such as currency, payment reference, and tax information -->

<ram:ApplicableHeaderTradeSettlement>

<!-- Payment reference number linking the payment to the invoice -->

<ram:PaymentReference><![CDATA[<<invoicenumber>>]]> </ram:PaymentReference>

<!-- Currency code for the invoice, e.g., EUR for Euro -->

<ram:InvoiceCurrencyCode><<transactioncurrencyid\_isocurrencycode>></ram:InvoiceCurrencyCode>

<!-- Tax information for the entire invoice -->

<ram:ApplicableTradeTax>

<!-- Total calculated tax amount for the invoice -->

<ram:CalculatedAmount>Computed Field</ram:CalculatedAmount>

<!-- Type of tax applied, e.g., VAT -->

<ram:TypeCode>VAT</ram:TypeCode>

<!-- Tax basis amount, i.e., the amount on which tax is calculated -->

<ram:BasisAmount>Computed Field</ram:BasisAmount>

<!-- Tax category, e.g., standard (S) or reduced rate (AA) -->

<ram:CategoryCode>S</ram:CategoryCode>

<!-- Applicable tax rate in percentage -->

<ram:RateApplicablePercent>19.00</ram:RateApplicablePercent>

</ram:ApplicableTradeTax>

<!-- Payment terms, including due date -->

<ram:SpecifiedTradePaymentTerms>

<!-- Payment due date -->

<ram:DueDateDateTime>

<!-- format 102 is a date format code according to the ISO 8601 standard. It refers to a specific way of representing dates in CCYYMMDD format -->

<udt:DateTimeString format="102"><<duedate\_ovalue>></udt:DateTimeString>

</ram:DueDateDateTime>

</ram:SpecifiedTradePaymentTerms>

<!-- Total monetary summary for the invoice -->

<ram:SpecifiedTradeSettlementHeaderMonetarySummation>

<!-- Total of all line items in the invoice -->

<ram:LineTotalAmount><<totalamount\_ovalue>></ram:LineTotalAmount>

<!-- Total tax basis amount for the invoice -->

<ram:TaxBasisTotalAmount><<totaltax\_ovalue>></ram:TaxBasisTotalAmount>

<!-- Total tax amount for the invoice -->

<ram:TaxTotalAmount currencyID="<<transactioncurrencyid\_isocurrencycode>>">Computed Field</ram:TaxTotalAmount>

<!-- Grand total amount of the invoice, including tax -->

<ram:GrandTotalAmount><<totalamount\_ovalue>></ram:GrandTotalAmount>

<!-- Total amount payable by the buyer -->

<ram:DuePayableAmount><<totalamount\_ovalue>></ram:DuePayableAmount>

</ram:SpecifiedTradeSettlementHeaderMonetarySummation>

</ram:ApplicableHeaderTradeSettlement>

</rsm:SupplyChainTradeTransaction>

</rsm:CrossIndustryInvoice>