<?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>