

TEST AND PILOT



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SCOBDO

Version history

Version	Date	Remarks	Author
0.1	22-08-2017	Initial version	Wim Kok
0.2	27-12-2017	Last tests	Wim Kok
1.0	18-01-2018	Final	Wim Kok

This is a living document. Functions may be added or changed as they are implemented.

Status

Public



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1. Introduction

This document describes the testing and pilot of the SCOBDO end products. The testing involves guided conversion of specific documents in controlled step by step environment. The pilot involves sending and receiving production documents sent in a other format than received.

2. Scope of testing

Every task that delivers a product will test the product. The testing done in this task is the integration test between the products.

Semantic mapping (task 2)

Product: Specification of semantic and technical documentation of electronic messages

This is not tested directly during integration testing. The resulting documents are checked against the semantic meaning of the original document.

User interface for entering semantical mapping (task 3).

Product: User friendly interface (software, manual and technical documentation) to allow software vendors and service providers to specify electronic messages and mappings between them

This product is tested during the definition of tested invoice formats

Mapping generator (task 4)

Product: Mapping generator

The result of the mapping is the main part of the testing but is also depending on a good definition of the invoice.

Translator (task 5)

Product: Import mechanism in conversion software to deploy mappings (software, manual and documentation)

Proper mapper must be used depending on the document format send and receiving format to be expeted by the receiver.

Store mappings (task 6)

Product: Semantic and technical repository of e-invoice messages and formats

Mappings are stored in a central directory. This is tested during the shared development of the mappings

3. Testing

The testing of “User interface for entering semantical” mapping is done during the creation of the mapping. There where initially some problems:

1. saving of the document

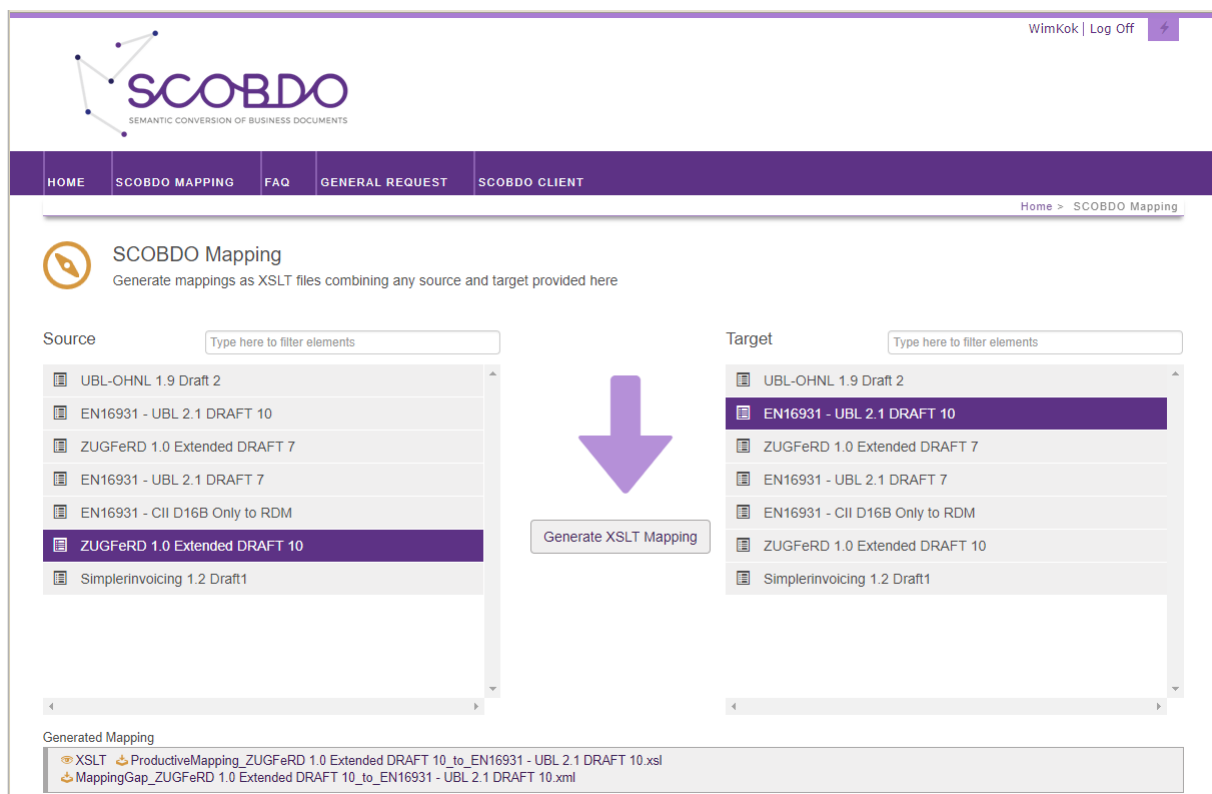
2. searching in the mapping fields
3. Missing mapping examples

All these problems were solved at the end of the project. The tool was used for creating the mappings that were used during the project.

The “Mapping generator” was used to create the XSLT files that translated the final test documents. The main problem that we have had was with mapping defined but not used fields to empty fields that are not allowed. This was solved.

4. Pilot results

As input a real invoice is used that was sent to the Municipality of Groningen in Zugferd format ([Appendix 2 -- PV15042180_ZUGFeRD_1p0.xml](#)). An XSLT is generated from the two mappings “ZUGFeRD 1.0 Extended DRAFT 10” and “EN16931 - UBL 2.1 DRAFT 10”.



The screenshot shows the SCOBDO Mapping tool interface. At the top, there is a navigation bar with links for HOME, SCOBDO MAPPING, FAQ, GENERAL REQUEST, and SCOBDO CLIENT. The main area is titled 'SCOBDO Mapping' and includes a sub-header 'Generate mappings as XSLT files combining any source and target provided here'. Below this, there are two columns: 'Source' and 'Target'. The 'Source' column contains a list of mappings, with 'ZUGFeRD 1.0 Extended DRAFT 10' selected. The 'Target' column contains a list of mappings, with 'EN16931 - UBL 2.1 DRAFT 10' selected. A large purple arrow points from the 'Source' list to the 'Target' list, and a 'Generate XSLT Mapping' button is positioned below the arrow. At the bottom, the 'Generated Mapping' section shows the resulting XSLT file: 'ProductiveMapping_ZUGFeRD 1.0 Extended DRAFT 10_to_EN16931 - UBL 2.1 DRAFT 10.xsl'.

This mapping resulted in the XSLT file “ProductiveMapping_ZUGFeRD 1.0 Extended DRAFT 10_to_EN16931 - UBL 2.1 DRAFT 10.xsl” ([Appendix 1 – ProductiveMapping_ZUGFeRD 1.0 Extended DRAFT 10 to EN16931 - UBL 2.1 DRAFT 10.xsl](#)).

The end result ([Appendix 3 -- UBL.Zugferd to EN2.xml](#)) was checked by the Municipality of Groningen and was also used for the DIGIT testing. The end result was good and could be used in production.

5. Testing in GITB from DIGIT

The testing will be done with test document specially created for this task. The web facility is used for the testing of the created EN16931 document. This test was passed and test documents are made and supplied separately.

There has also been a test with sending the test document via the AS4 transmission protocol to the test facility. This test did not succeed because the sending via AS4 was not yet possible and testing transmission via the AS4 protocol is not part of the SCOBDO project.

Appendix 1 – ProductiveMapping_ZUGFeRD 1.0 Extended DRAFT 10_to_EN16931 - UBL 2.1 DRAFT 10.xsl

```

<?xml version="1.0" encoding="utf-8"?>
<xsl:stylesheet version="2.0" xmlns:meta="http://www.gefeg.com/xslt/meta" xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:cac="urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2"
xmlns:cbc="urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2"
xmlns:p1="urn:oasis:names:specification:ubl:schema:xsd:Invoice-2"
xmlns:qdt="urn:un:unece:uncefact:data:Standard:QualifiedDataType:101"
xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:101"
xmlns:rsm="urn:un:unece:uncefact:data:standard:CrossIndustryInvoice:101"
xmlns:udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:101" xmlns:rsm2="urn:ferd:CrossIndustryDocument:invoice:1p0"
xmlns:src_ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:12"
xmlns:src_udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:15" exclude-result-prefixes="meta xs xsl qdt ram rsm udt rsm2
src_ram src_udt">
<xsl:output method="xml" encoding="UTF-8" indent="yes" />
<xsl:variable name="phase-1-output">
<xsl:apply-templates select="/" mode="phase1" />
</xsl:variable>
<xsl:template match="/" mode="phase1">
<rsm:CrossIndustryInvoice xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:12"
xmlns:rsm2="urn:ferd:CrossIndustryDocument:invoice:1p0" xmlns:udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:15"
xmlns:tgt_ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:101"
xmlns:tgt_udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:101">
<rsm:ExchangedDocumentContext>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<tgt_ram:TestIndicator>
<tgt_udt:Indicator>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedExchangedDocumentContext/ram:TestIndicator/udt:Indicator/text()" />
</tgt_udt:Indicator>
</tgt_ram:TestIndicator>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedExchangedDocumentContext/ram:BusinessProcessSpecifiedDocumentContextParam
eter">
<tgt_ram:BusinessProcessSpecifiedDocumentContextParameter>
<tgt_ram:ID>
<xsl:value-of select="ram:ID/text()" />
</tgt_ram:ID>
</tgt_ram:BusinessProcessSpecifiedDocumentContextParameter>
</xsl:for-each>
<tgt_ram:GuidelineSpecifiedDocumentContextParameter>
<tgt_ram:ID>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedExchangedDocumentContext/ram:GuidelineSpecifiedDocumentContextParameter/ra
m:ID/text()" />
</tgt_ram:ID>
</tgt_ram:GuidelineSpecifiedDocumentContextParameter>
</rsm:ExchangedDocumentContext>
<rsm:ExchangedDocument>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<tgt_ram:ID>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>

```

```

<xsl:value-of select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:ID/text()" />
</tgt_ram:ID>
<tgt_ram:Name>
<xsl:value-of select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:Name/text()" />
</tgt_ram:Name>
<tgt_ram:TypeCode>
<xsl:value-of select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:TypeCode/text()" />
</tgt_ram:TypeCode>
<tgt_ram:IssueDateTime>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<tgt_uds:DateTimeString>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<xsl:attribute name="format">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:IssueDateTime/uds:DateTimeString/@format" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:IssueDateTime/uds:DateTimeString/text()" />
</tgt_uds:DateTimeString>
</tgt_ram:IssueDateTime>
<tgt_ram:CopyIndicator>
<tgt_uds:Indicator>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<xsl:value-of select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:CopyIndicator/uds:Indicator/text()" />
</tgt_uds:Indicator>
</tgt_ram:CopyIndicator>
<tgt_ram:LanguageID>
<xsl:value-of select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:LanguageID/text()" />
</tgt_ram:LanguageID>
<xsl:for-each select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:IncludedNote">
<tgt_ram:IncludedNote>
<tgt_ram:ContentCode>
<xsl:value-of select="ram:ContentCode/text()" />
</tgt_ram:ContentCode>
<xsl:for-each select="ram:Content">
<tgt_ram:Content>
<xsl:value-of select="text()" />
</tgt_ram:Content>
</xsl:for-each>
<tgt_ram:SubjectCode>
<xsl:value-of select="ram:SubjectCode/text()" />
</tgt_ram:SubjectCode>
</tgt_ram:IncludedNote>
</xsl:for-each>
<tgt_ram:EffectiveSpecifiedPeriod>
<tgt_ram:CompleteDateTime>
<tgt_uds:DateTimeString>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<xsl:attribute name="format">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:EffectiveSpecifiedPeriod/ram:CompleteDateTime/uds:DateTi
meString/@format" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:HeaderExchangedDocument/ram:EffectiveSpecifiedPeriod/ram:CompleteDateTime/uds:DateTi
meString/text()" />
</tgt_uds:DateTimeString>

```



```

</tgt_ram:CompleteDateTime>
</tgt_ram:EffectiveSpecifiedPeriod>
</rsm:ExchangedDocument>
<rsm:SupplyChainTradeTransaction>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:IncludedSupplyChainTradeLineItem">
    <tgt_ram:IncludedSupplyChainTradeLineItem>
      <tgt_ram:AssociatedDocumentLineDocument>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <tgt_ram:LineID>
          <xsl:value-of select="ram:AssociatedDocumentLineDocument/ram:LineID/text()" />
        </tgt_ram:LineID>
        <xsl:for-each select="ram:AssociatedDocumentLineDocument/ram:LineID">
          <tgt_ram:IncludedNote>
            <tgt_ram:ContentCode>
              <xsl:value-of select="../ram:IncludedNote/ram:ContentCode/text()" />
            </tgt_ram:ContentCode>
            <xsl:for-each select="../ram:IncludedNote/ram:Content">
              <tgt_ram:Content>
                <xsl:value-of select="../ram:IncludedNote/ram:Content/text()" />
              </tgt_ram:Content>
            </xsl:for-each>
            <tgt_ram:SubjectCode>
              <xsl:value-of select="../ram:IncludedNote/ram:SubjectCode/text()" />
            </tgt_ram:SubjectCode>
          </tgt_ram:IncludedNote>
        </xsl:for-each>
      </tgt_ram:AssociatedDocumentLineDocument>
      <tgt_ram:SpecifiedTradeProduct>
        <tgt_ram:GlobalID>
          <xsl:attribute name="schemeID">
            <xsl:value-of select="ram:SpecifiedTradeProduct/ram:GlobalID/@schemeID" />
          </xsl:attribute>
          <xsl:value-of select="ram:SpecifiedTradeProduct/ram:GlobalID/text()" />
        </tgt_ram:GlobalID>
        <tgt_ram:SellerAssignedID>
          <xsl:value-of select="ram:SpecifiedTradeProduct/ram:SellerAssignedID/text()" />
        </tgt_ram:SellerAssignedID>
        <tgt_ram:BuyerAssignedID>
          <xsl:value-of select="ram:SpecifiedTradeProduct/ram:BuyerAssignedID/text()" />
        </tgt_ram:BuyerAssignedID>
        <tgt_ram:Name>
          <xsl:value-of select="ram:SpecifiedTradeProduct/ram:Name/text()" />
        </tgt_ram:Name>
        <tgt_ram:Description>
          <xsl:value-of select="ram:SpecifiedTradeProduct/ram:Description/text()" />
        </tgt_ram:Description>
        <xsl:for-each select="ram:SpecifiedTradeProduct/ram:ApplicableProductCharacteristic">
          <tgt_ram:ApplicableProductCharacteristic>
            <tgt_ram:TypeCode>
              <xsl:value-of select="ram:TypeCode/text()" />
            </tgt_ram:TypeCode>
            <tgt_ram:Description>
              <xsl:value-of select="ram:Description/text()" />
            </tgt_ram:Description>
            <tgt_ram:ValueMeasure>
              <xsl:attribute name="unitCode">
                <xsl:value-of select="ram:ValueMeasure/@unitCode" />
              </xsl:attribute>
              <xsl:value-of select="ram:ValueMeasure/text()" />
            </tgt_ram:ValueMeasure>
          </tgt_ram:ApplicableProductCharacteristic>
        </xsl:for-each>
      </tgt_ram:SpecifiedTradeProduct>
    </xsl:for-each>
  </rsm:SupplyChainTradeTransaction>

```

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</tgt_ram:ValueMeasure>
<tgt_ram:Value>
  <xsl:value-of select="ram:Value/text()" />
</tgt_ram:Value>
</tgt_ram:ApplicableProductCharacteristic>
</xsl:for-each>
<xsl:for-each select="ram:SpecifiedTradeProduct/ram:DesignatedProductClassification">
  <tgt_ram:DesignatedProductClassification>
    <tgt_ram:ClassCode>
      <xsl:attribute name="listID">
        <xsl:value-of select="ram:ClassCode/@listID" />
      </xsl:attribute>
      <xsl:attribute name="listVersionID">
        <xsl:value-of select="ram:ClassCode/@listVersionID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ClassCode/text()" />
    </tgt_ram:ClassCode>
    <tgt_ram:ClassName>
      <xsl:value-of select="ram:ClassName/text()" />
    </tgt_ram:ClassName>
  </tgt_ram:DesignatedProductClassification>
</xsl:for-each>
<tgt_ram:OriginTradeCountry>
  <tgt_ram:ID>
    <xsl:value-of select="ram:SpecifiedTradeProduct/ram:OriginTradeCountry/ram:ID/text()" />
  </tgt_ram:ID>
</tgt_ram:OriginTradeCountry>
</tgt_ram:SpecifiedTradeProduct>
<tgt_ram:SpecifiedLineTradeAgreement>
  <tgt_ram:SellerOrderReferencedDocument>
    <tgt_ram:IssuerAssignedID>
      <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:ID/text()" />
    </tgt_ram:IssuerAssignedID>
    <tgt_ram:LineID>
      <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:LineID/text()" />
    </tgt_ram:LineID>
    <tgt_ram:FormattedIssueDateTime>
      <qdt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">
          <xsl:if test="ram:SpecifiedSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:IssueDateTime!="">
            <xsl:text>102</xsl:text>
          </xsl:if>
        </xsl:attribute>
        <xsl:if test="ram:SpecifiedSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:IssueDateTime!="">
          <xsl:variable name="value"
select="ram:SpecifiedSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:IssueDateTime/text()" />
            <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
          </xsl:if>
        </qdt:DateTimeString>
      </tgt_ram:FormattedIssueDateTime>
    </tgt_ram:SellerOrderReferencedDocument>
    <tgt_ram:BuyerOrderReferencedDocument>
      <tgt_ram:IssuerAssignedID>
        <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:BuyerOrderReferencedDocument/ram:ID/text()" />
      </tgt_ram:IssuerAssignedID>
      <tgt_ram:LineID>
        <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:BuyerOrderReferencedDocument/ram:LineID/text()" />
      </tgt_ram:LineID>
      <tgt_ram:FormattedIssueDateTime>
        <qdt:DateTimeString>
          <xsl:attribute name="meta:mandatory">
            <xsl:value-of select="true" />
          </xsl:attribute>

```

```

</xsl:attribute>
<xsl:attribute name="format">
  <xsl:if test="ram:SpecifiedSupplyChainTradeAgreement/ram:BuyerOrderReferencedDocument/ram:IssueDateTime != """>
    <xsl:text>102</xsl:text>
  </xsl:if>
</xsl:attribute>
<xsl:if test="ram:SpecifiedSupplyChainTradeAgreement/ram:BuyerOrderReferencedDocument/ram:IssueDateTime!=">
  <xsl:variable name="value"
select="ram:SpecifiedSupplyChainTradeAgreement/ram:BuyerOrderReferencedDocument/ram:IssueDateTime/text()" />
  <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
</xsl:if>
</qdt:DateTimeString>
</tgt_ram:FormattedIssueDateTime>
</tgt_ram:BuyerOrderReferencedDocument>
<tgt_ram:ContractReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:LineID>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:LineID/text()" />
  </tgt_ram:LineID>
  <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:if test="ram:SpecifiedSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:IssueDateTime != """>
          <xsl:text>102</xsl:text>
        </xsl:if>
      </xsl:attribute>
      <xsl:if test="ram:SpecifiedSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:IssueDateTime != """>
        <xsl:variable name="value"
select="ram:SpecifiedSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:IssueDateTime/text()" />
        <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
      </xsl:if>
    </qdt:DateTimeString>
  </tgt_ram:FormattedIssueDateTime>
</tgt_ram:ContractReferencedDocument>
<xsl:for-each select="ram:SpecifiedSupplyChainTradeAgreement/ram:AdditionalReferencedDocument">
  <tgt_ram:AdditionalReferencedDocument>
    <tgt_ram:IssuerAssignedID>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:IssuerAssignedID>
    <tgt_ram:LineID>
      <xsl:value-of select="ram:LineID/text()" />
    </tgt_ram:LineID>
    <tgt_ram:ReferenceTypeCode>
      <xsl:value-of select="ram:ReferenceTypeCode/text()" />
    </tgt_ram:ReferenceTypeCode>
    <tgt_ram:FormattedIssueDateTime>
      <qdt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">
          <xsl:if test="ram:IssueDateTime!=">
            <xsl:text>102</xsl:text>
          </xsl:if>
        </xsl:attribute>
        <xsl:if test="ram:IssueDateTime!=">
          <xsl:variable name="value" select="ram:IssueDateTime/text()" />
          <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
        </xsl:if>
      </qdt:DateTimeString>
    </tgt_ram:FormattedIssueDateTime>
  </tgt_ram:AdditionalReferencedDocument>
</xsl:for-each>

```

```

</tgt_ram:FormattedIssueDateTime>
</tgt_ram:AdditionalReferencedDocument>
</xsl:for-each>
<tgt_ram:GrossPriceProductTradePrice>
  <tgt_ram:ChargeAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="ram:SpecifiedSupplyChainTradeAgreement/ram:GrossPriceProductTradePrice/ram:ChargeAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:GrossPriceProductTradePrice/ram:ChargeAmount/text()"
/>
  </tgt_ram:ChargeAmount>
  <tgt_ram:BasisQuantity>
    <xsl:attribute name="unitCode">
      <xsl:value-of
select="ram:SpecifiedSupplyChainTradeAgreement/ram:GrossPriceProductTradePrice/ram:BasisQuantity/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:GrossPriceProductTradePrice/ram:BasisQuantity/text()" />
  </tgt_ram:BasisQuantity>
  <xsl:for-each
select="ram:SpecifiedSupplyChainTradeAgreement/ram:GrossPriceProductTradePrice/ram:AppliedTradeAllowanceCharge">
    <tgt_ram:AppliedTradeAllowanceCharge>
      <tgt_ram:ChargeIndicator>
        <tgt_uds:Indicator>
          <xsl:attribute name="meta:mandatory">
            <xsl:value-of select="true" />
          </xsl:attribute>
          <xsl:value-of select="ram:ChargeIndicator/uds:Indicator/text()" />
        </tgt_uds:Indicator>
      </tgt_ram:ChargeIndicator>
      <tgt_ram:SequenceNumeric>
        <xsl:value-of select="ram:SequenceNumeric/text()" />
      </tgt_ram:SequenceNumeric>
      <tgt_ram:CalculationPercent>
        <xsl:value-of select="ram:CalculationPercent/text()" />
      </tgt_ram:CalculationPercent>
      <tgt_ram:BasisAmount>
        <xsl:attribute name="currencyID">
          <xsl:value-of select="ram:BasisAmount/@currencyID" />
        </xsl:attribute>
        <xsl:value-of select="ram:BasisAmount/text()" />
      </tgt_ram:BasisAmount>
      <tgt_ram:BasisQuantity>
        <xsl:attribute name="unitCode">
          <xsl:value-of select="ram:BasisQuantity/@unitCode" />
        </xsl:attribute>
        <xsl:value-of select="ram:BasisQuantity/text()" />
      </tgt_ram:BasisQuantity>
      <tgt_ram:ActualAmount>
        <xsl:attribute name="currencyID">
          <xsl:value-of select="ram:ActualAmount/@currencyID" />
        </xsl:attribute>
        <xsl:value-of select="ram:ActualAmount/text()" />
      </tgt_ram:ActualAmount>
      <tgt_ram:ReasonCode>
        <xsl:value-of select="ram:ReasonCode/text()" />
      </tgt_ram:ReasonCode>
      <tgt_ram:Reason>
        <xsl:value-of select="ram:Reason/text()" />
      </tgt_ram:Reason>
    </tgt_ram:AppliedTradeAllowanceCharge>
  </xsl:for-each>

```

```

</tgt_ram:GrossPriceProductTradePrice>
<tgt_ram:NetPriceProductTradePrice>
  <tgt_ram:ChargeAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="ram:SpecifiedSupplyChainTradeAgreement/ram:NetPriceProductTradePrice/ram:ChargeAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:NetPriceProductTradePrice/ram:ChargeAmount/text()" />
  </tgt_ram:ChargeAmount>
  <tgt_ram:BasisQuantity>
    <xsl:attribute name="unitCode">
      <xsl:value-of
select="ram:SpecifiedSupplyChainTradeAgreement/ram:NetPriceProductTradePrice/ram:BasisQuantity/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeAgreement/ram:NetPriceProductTradePrice/ram:BasisQuantity/text()" />
  </tgt_ram:BasisQuantity>
</tgt_ram:NetPriceProductTradePrice>
</tgt_ram:SpecifiedLineTradeAgreement>
<tgt_ram:SpecifiedLineTradeDelivery>
  <tgt_ram:BilledQuantity>
    <xsl:attribute name="unitCode">
      <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:BilledQuantity/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:BilledQuantity/text()" />
  </tgt_ram:BilledQuantity>
  <tgt_ram:ChargeFreeQuantity>
    <xsl:attribute name="unitCode">
      <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:ChargeFreeQuantity/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:ChargeFreeQuantity/text()" />
  </tgt_ram:ChargeFreeQuantity>
  <tgt_ram:PackageQuantity>
    <xsl:attribute name="unitCode">
      <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:PackageQuantity/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:PackageQuantity/text()" />
  </tgt_ram:PackageQuantity>
  <tgt_ram:ShipToTradeParty>
    <xsl:for-each select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:GlobalID">
      <tgt_ram:GlobalID>
        <xsl:attribute name="schemeID">
          <xsl:value-of select="@schemeID" />
        </xsl:attribute>
        <xsl:value-of select="./text()" />
      </tgt_ram:GlobalID>
    </xsl:for-each>
    <tgt_ram>Name>
      <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram>Name/text()" />
    </tgt_ram>Name>
    <tgt_ram:DefinedTradeContact>
      <tgt_ram:PersonName>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
      </tgt_ram:PersonName>
      <tgt_ram:DepartmentName>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
      </tgt_ram:DepartmentName>
      <tgt_ram:TelephoneUniversalCommunication>
        <tgt_ram:CompleteNumber>

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        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
    </tgt_ram:CompleteNumber>
</tgt_ram:TelephoneUniversalCommunication>
<tgt_ram:FaxUniversalCommunication>
    <tgt_ram:CompleteNumber>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
    </tgt_ram:CompleteNumber>
</tgt_ram:FaxUniversalCommunication>
<tgt_ram:EmailURIUniversalCommunication>
    <tgt_ram:URIID>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
    </tgt_ram:URIID>
</tgt_ram:EmailURIUniversalCommunication>
</tgt_ram:DefinedTradeContact>
<tgt_ram:PostalTradeAddress>
    <tgt_ram:PostcodeCode>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </tgt_ram:PostcodeCode>
    <tgt_ram:LineOne>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </tgt_ram:LineOne>
    <tgt_ram:LineTwo>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </tgt_ram:LineTwo>
    <tgt_ram:CityName>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </tgt_ram:CityName>
    <tgt_ram:CountryID>
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
</tgt_ram:PostalTradeAddress>
<xsl:for-each select="ram:SpecifiedSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:SpecifiedTaxRegistration">
    <tgt_ram:SpecifiedTaxRegistration>
        <tgt_ram:ID>
            <xsl:attribute name="schemeID">
                <xsl:value-of select="ram:ID/@schemeID" />
            </xsl:attribute>
            <xsl:value-of select="ram:ID/text()" />
        </tgt_ram:ID>
    </tgt_ram:SpecifiedTaxRegistration>
</xsl:for-each>
</tgt_ram:ShipToTradeParty>
<tgt_ram:UltimateShipToTradeParty>
    <tgt_ram:ID>
        <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:ID/text()" />
    </tgt_ram:ID>
    <xsl:for-each select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:GlobalID">
        <tgt_ram:GlobalID>
            <xsl:attribute name="schemeID">
                <xsl:value-of select="@schemeID" />
            </xsl:attribute>
            <xsl:value-of select="./text()" />
        </tgt_ram:GlobalID>
    </xsl:for-each>

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<tgt_ram:Name>
  <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:Name/text()" />
</tgt_ram:Name>
<tgt_ram:DefinedTradeContact>
  <tgt_ram:PersonName>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
    </tgt_ram:PersonName>
    <tgt_ram:DepartmentName>
      <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()"
/>
      </tgt_ram:DepartmentName>
      <tgt_ram:TelephoneUniversalCommunication>
        <tgt_ram:CompleteNumber>
          <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalComm
unication/ram:CompleteNumber/text()" />
          </tgt_ram:CompleteNumber>
        </tgt_ram:TelephoneUniversalCommunication>
        <tgt_ram:FaxUniversalCommunication>
          <tgt_ram:CompleteNumber>
            <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunicati
on/ram:CompleteNumber/text()" />
            </tgt_ram:CompleteNumber>
          </tgt_ram:FaxUniversalCommunication>
          <tgt_ram:EmailURIUniversalCommunication>
            <tgt_ram:URIID>
              <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommuni
cation/ram:URIID/text()" />
              </tgt_ram:URIID>
            </tgt_ram:EmailURIUniversalCommunication>
          </tgt_ram:DefinedTradeContact>
          <tgt_ram:PostalTradeAddress>
            <tgt_ram:PostcodeCode>
              <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
              </tgt_ram:PostcodeCode>
            <tgt_ram:LineOne>
              <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
              </tgt_ram:LineOne>
            <tgt_ram:LineTwo>
              <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
              </tgt_ram:LineTwo>
            <tgt_ram:CityName>
              <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
              </tgt_ram:CityName>
            <tgt_ram:CountryID>
              <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
              </tgt_ram:CountryID>
            </tgt_ram:PostalTradeAddress>
          <xsl:for-each select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:SpecifiedTaxRegistration">
            <tgt_ram:SpecifiedTaxRegistration>
              <tgt_ram:ID>
                <xsl:attribute name="schemeID">
                  <xsl:value-of select="ram:ID/@schemeID" />
                </xsl:attribute>
                <xsl:value-of select="ram:ID/text()" />
              </tgt_ram:ID>
            </xsl:for-each>
          </tgt_ram:SpecifiedTaxRegistration>
        </tgt_ram:PostalTradeAddress>
      </tgt_ram:TelephoneUniversalCommunication>
    </tgt_ram:FaxUniversalCommunication>
  </tgt_ram:EmailURIUniversalCommunication>
  </tgt_ram:URIID>
  <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommuni
cation/ram:URIID/text()" />
  </tgt_ram:URIID>
  </tgt_ram:EmailURIUniversalCommunication>
</tgt_ram:DefinedTradeContact>
<tgt_ram:PostalTradeAddress>
  <tgt_ram:PostcodeCode>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </tgt_ram:PostcodeCode>
  <tgt_ram:LineOne>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </tgt_ram:LineOne>
  <tgt_ram:LineTwo>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </tgt_ram:LineTwo>
  <tgt_ram:CityName>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </tgt_ram:CityName>
  <tgt_ram:CountryID>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
  </tgt_ram:PostalTradeAddress>
  <xsl:for-each select="ram:SpecifiedSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:SpecifiedTaxRegistration">
    <tgt_ram:SpecifiedTaxRegistration>
      <tgt_ram:ID>
        <xsl:attribute name="schemeID">
          <xsl:value-of select="ram:ID/@schemeID" />
        </xsl:attribute>
        <xsl:value-of select="ram:ID/text()" />
      </tgt_ram:ID>
    </xsl:for-each>
  </tgt_ram:SpecifiedTaxRegistration>
</tgt_ram:PostalTradeAddress>
</tgt_ram:DefinedTradeContact>
</tgt_ram:DefinedTradeContact>

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    </tgt_ram:SpecifiedTaxRegistration>
  </xsl:for-each>
</tgt_ram:UltimateShipToTradeParty>
<tgt_ram:ActualDeliverySupplyChainEvent>
  <tgt_ram:OccurrenceDateTime>
    <tgt_udt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ActualDeliverySupplyChainEvent/ram:OccurrenceDateTime/udt:DateTimeString/@fo
rmat" />
      </xsl:attribute>
      <xsl:value-of
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ActualDeliverySupplyChainEvent/ram:OccurrenceDateTime/udt:DateTimeString/text(
)" />
    </tgt_udt:DateTimeString>
  </tgt_ram:OccurrenceDateTime>
</tgt_ram:ActualDeliverySupplyChainEvent>
<tgt_ram:DespatchAdviceReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:LineID>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:LineID/text()" />
  </tgt_ram:LineID>
  <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:if test="ram:SpecifiedSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:IssueDateTime != "">
          <xsl:text>102</xsl:text>
        </xsl:if>
      </xsl:attribute>
      <xsl:if test="ram:SpecifiedSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:IssueDateTime != "">
        <xsl:variable name="value"
select="ram:SpecifiedSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:IssueDateTime/text()" />
        <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
      </xsl:if>
    </qdt:DateTimeString>
  </tgt_ram:FormattedIssueDateTime>
</tgt_ram:DespatchAdviceReferencedDocument>
<tgt_ram:ReceivingAdviceReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:ReceivingAdviceReferencedDocument/ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:LineID>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:ReceivingAdviceReferencedDocument/ram:LineID/text()" />
  </tgt_ram:LineID>
  <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:if test="ram:SpecifiedSupplyChainTradeDelivery/ram:ReceivingAdviceReferencedDocument/ram:IssueDateTime != "">
          <xsl:text>102</xsl:text>
        </xsl:if>
      </xsl:attribute>
      <xsl:if test="ram:SpecifiedSupplyChainTradeDelivery/ram:ReceivingAdviceReferencedDocument/ram:IssueDateTime != "">
        <xsl:variable name="value"
select="ram:SpecifiedSupplyChainTradeDelivery/ram:ReceivingAdviceReferencedDocument/ram:IssueDateTime/text()" />

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        <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
    </xsl:if>
    </qdt:DateTimeString>
</tgt_ram:FormattedIssueDateTime>
</tgt_ram:ReceivingAdviceReferencedDocument>
<tgt_ram:DeliveryNoteReferencedDocument>
    <tgt_ram:IssuerAssignedID>
        <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:ID/text()" />
    </tgt_ram:IssuerAssignedID>
    <tgt_ram:LineID>
        <xsl:value-of select="ram:SpecifiedSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:LineID/text()" />
    </tgt_ram:LineID>
    <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
            <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">
            <xsl:if test="ram:SpecifiedSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:IssueDateTime != "">
                <xsl:text>102</xsl:text>
            </xsl:if>
        </xsl:attribute>
        <xsl:if test="ram:SpecifiedSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:IssueDateTime != "">
            <xsl:variable name="value"
select="ram:SpecifiedSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:IssueDateTime/text()" />
            <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
        </xsl:if>
    </qdt:DateTimeString>
    </tgt_ram:FormattedIssueDateTime>
</tgt_ram:DeliveryNoteReferencedDocument>
</tgt_ram:SpecifiedLineTradeDelivery>
<tgt_ram:SpecifiedLineTradeSettlement>
    <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:for-each select="ram:SpecifiedSupplyChainTradeSettlement/ram:ApplicableTradeTax">
        <tgt_ram:ApplicableTradeTax>
            <tgt_ram:CalculatedAmount>
                <xsl:attribute name="currencyID">
                    <xsl:value-of select="ram:CalculatedAmount/@currencyID" />
                </xsl:attribute>
                <xsl:value-of select="ram:CalculatedAmount/text()" />
            </tgt_ram:CalculatedAmount>
            <tgt_ram:TypeCode>
                <xsl:value-of select="ram:TypeCode/text()" />
            </tgt_ram:TypeCode>
            <tgt_ram:ExemptionReason>
                <xsl:value-of select="ram:ExemptionReason/text()" />
            </tgt_ram:ExemptionReason>
            <tgt_ram:CategoryCode>
                <xsl:value-of select="ram:CategoryCode/text()" />
            </tgt_ram:CategoryCode>
            <tgt_ram:RateApplicablePercent>
                <xsl:value-of select="ram:ApplicablePercent/text()" />
            </tgt_ram:RateApplicablePercent>
        </tgt_ram:ApplicableTradeTax>
    </xsl:for-each>
    <tgt_ram:BillingSpecifiedPeriod>
    <tgt_ram:StartDateTime>
    <tgt_udt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
            <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">

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        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:BillingSpecifiedPeriod/ram:StartDateTime/udt:DateTimeString/@format" />
    </xsl:attribute>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:BillingSpecifiedPeriod/ram:StartDateTime/udt:DateTimeString/text()" />
    </tgt_udt:DateTimeString>
</tgt_ram:StartDateTime>
<tgt_ram:EndTime>
<tgt_udt:DateTimeString>
    <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:attribute name="format">
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:BillingSpecifiedPeriod/ram:EndTime/udt:DateTimeString/@format" />
    </xsl:attribute>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:BillingSpecifiedPeriod/ram:EndTime/udt:DateTimeString/text()" />
    </tgt_udt:DateTimeString>
</tgt_ram:EndTime>
</tgt_ram:BillingSpecifiedPeriod>
<tgt_ram:SpecifiedTradeSettlementLineMonetarySummation>
<tgt_ram:LineTotalAmount>
    <xsl:attribute name="currencyID">
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:SpecifiedTradeSettlementMonetarySummation/ram:LineTotalAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:SpecifiedTradeSettlementMonetarySummation/ram:LineTotalAmount/text()" />
    </tgt_ram:LineTotalAmount>
<tgt_ram:TotalAllowanceChargeAmount>
    <xsl:attribute name="currencyID">
        <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:SpecifiedTradeSettlementMonetarySummation/ram:TotalAllowanceChargeAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of
select="ram:SpecifiedSupplyChainTradeSettlement/ram:SpecifiedTradeSettlementMonetarySummation/ram:TotalAllowanceChargeAmount/text()" />
    </tgt_ram:TotalAllowanceChargeAmount>
</tgt_ram:SpecifiedTradeSettlementLineMonetarySummation>
<tgt_ram:SalesSpecifiedTradeAccountingAccount>
<tgt_ram:ID>
    <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedSupplyChainTradeSettlement/ram:SpecifiedTradeAccountingAccount/ram:ID/text()" />
    </tgt_ram:ID>
</tgt_ram:SalesSpecifiedTradeAccountingAccount>
</tgt_ram:SpecifiedLineTradeSettlement>
<xsl:for-each select="ram:SpecifiedTradeProduct/ram:IncludedReferencedProduct">
<tgt_ram:IncludedSubordinateTradeLineItem>
<tgt_ram:SpecifiedReferencedProduct>
<tgt_ram:GlobalID>
    <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:GlobalID/@schemeID" />
    </xsl:attribute>
    <xsl:value-of select="ram:GlobalID/text()" />
    </tgt_ram:GlobalID>
<tgt_ram:SellerAssignedID>
    <xsl:value-of select="ram:SellerAssignedID/text()" />
</tgt_ram:SellerAssignedID>
<tgt_ram:BuyerAssignedID>
    <xsl:value-of select="ram:BuyerAssignedID/text()" />

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</tgt_ram:BuyerAssignedID>
<tgt_ram:Name>
  <xsl:value-of select="ram:Name/text()" />
</tgt_ram:Name>
<tgt_ram:Description>
  <xsl:value-of select="ram:Description/text()" />
</tgt_ram:Description>
<tgt_ram:UnitQuantity>
  <xsl:attribute name="unitCode">
    <xsl:value-of select="ram:UnitQuantity/@unitCode" />
  </xsl:attribute>
  <xsl:value-of select="ram:UnitQuantity/text()" />
</tgt_ram:UnitQuantity>
</tgt_ram:SpecifiedReferencedProduct>
</tgt_ram:IncludedSubordinateTradeLineItem>
</xsl:for-each>
</tgt_ram:IncludedSupplyChainTradeLineItem>
</xsl:for-each>
<tgt_ram:ApplicableHeaderTradeAgreement>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
<tgt_ram:BuyerReference>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:BuyerReference/text()" />
</tgt_ram:BuyerReference>
<tgt_ram:SellerTradeParty>
  <tgt_ram:ID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:SellerTradeParty/ram:ID/text()" />
  </tgt_ram:ID>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:SellerTradeParty/ram:GlobalID">
    <tgt_ram:GlobalID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="./text()" />
    </tgt_ram:GlobalID>
  </xsl:for-each>
  <tgt_ram:Name>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:SellerTradeParty/ram:Name/text()" />
  </tgt_ram:Name>
  <tgt_ram:DefinedTradeContact>
    <tgt_ram:PersonName>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:SellerTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
    </tgt_ram:PersonName>
    <tgt_ram:DepartmentName>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:SellerTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
    </tgt_ram:DepartmentName>
    <tgt_ram:TelephoneUniversalCommunication>
      <tgt_ram:CompleteNumber>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:SellerTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
      </tgt_ram:CompleteNumber>

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</tgt_ram:TelephoneUniversalCommunication>
<tgt_ram:FaxUniversalCommunication>
  <tgt_ram:CompleteNumber>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
  </tgt_ram:CompleteNumber>
</tgt_ram:FaxUniversalCommunication>
<tgt_ram:EmailURIUniversalCommunication>
  <tgt_ram:URIID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
  </tgt_ram:URIID>
</tgt_ram:EmailURIUniversalCommunication>
</tgt_ram:DefinedTradeContact>
<tgt_ram:PostalTradeAddress>
  <tgt_ram:PostcodeCode>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
  </tgt_ram:PostcodeCode>
  <tgt_ram:LineOne>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
  </tgt_ram:LineOne>
  <tgt_ram:LineTwo>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
  </tgt_ram:LineTwo>
  <tgt_ram:CityName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
  </tgt_ram:CityName>
  <tgt_ram:CountryID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
  </tgt_ram:CountryID>
</tgt_ram:PostalTradeAddress>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Selle
rTradeParty/ram:SpecifiedTaxRegistration">
  <tgt_ram:SpecifiedTaxRegistration>
    <tgt_ram:ID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:ID/@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
</xsl:for-each>
</tgt_ram:SellerTradeParty>
<tgt_ram:BuyerTradeParty>
  <tgt_ram:ID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Buye
rTradeParty/ram:ID/text()" />
  </tgt_ram:ID>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Buye
rTradeParty/ram:GlobalID">

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    </tgt_ram:CityName>
    <tgt_ram:CountryID>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
  </tgt_ram:PostalTradeAddress>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:BuyerTradeParty/ram:SpecifiedTaxRegistration">
    <tgt_ram:SpecifiedTaxRegistration>
      <tgt_ram:ID>
        <xsl:attribute name="schemeID">
          <xsl:value-of select="ram:ID/@schemeID" />
        </xsl:attribute>
        <xsl:value-of select="ram:ID/text()" />
      </tgt_ram:ID>
    </tgt_ram:SpecifiedTaxRegistration>
  </xsl:for-each>
  </tgt_ram:BuyerTradeParty>
  <tgt_ram:ProductEndUserTradeParty>
    <tgt_ram:ID>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:ID/text()" />
    </tgt_ram:ID>
    <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:GlobalID">
      <tgt_ram:GlobalID>
        <xsl:attribute name="schemeID">
          <xsl:value-of select="@schemeID" />
        </xsl:attribute>
        <xsl:value-of select="./text()" />
      </tgt_ram:GlobalID>
    </xsl:for-each>
    <tgt_ram:Name>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:Name/text()" />
    </tgt_ram:Name>
    <tgt_ram:DefinedTradeContact>
      <tgt_ram:PersonName>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
      </tgt_ram:PersonName>
      <tgt_ram:DepartmentName>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
      </tgt_ram:DepartmentName>
      <tgt_ram:TelephoneUniversalCommunication>
        <tgt_ram:CompleteNumber>
          <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
        </tgt_ram:CompleteNumber>
      </tgt_ram:TelephoneUniversalCommunication>
      <tgt_ram:FaxUniversalCommunication>
        <tgt_ram:CompleteNumber>
          <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
        </tgt_ram:CompleteNumber>

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</tgt_ram:FaxUniversalCommunication>
<tgt_ram:EmailURIUniversalCommunication>
  <tgt_ram:URIID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
    </tgt_ram:URIID>
  </tgt_ram:EmailURIUniversalCommunication>
</tgt_ram:DefinedTradeContact>
<tgt_ram:PostalTradeAddress>
  <tgt_ram:PostcodeCode>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </tgt_ram:PostcodeCode>
  <tgt_ram:LineOne>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </tgt_ram:LineOne>
  <tgt_ram:LineTwo>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </tgt_ram:LineTwo>
  <tgt_ram:CityName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </tgt_ram:CityName>
  <tgt_ram:CountryID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
</tgt_ram:PostalTradeAddress>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ProductEndUserTradeParty/ram:SpecifiedTaxRegistration">
  <tgt_ram:SpecifiedTaxRegistration>
    <tgt_ram:ID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:ID/@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
</xsl:for-each>
</tgt_ram:ProductEndUserTradeParty>
<tgt_ram:ApplicableTradeDeliveryTerms>
  <tgt_ram:DeliveryTypeCode>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:ApplicableTradeDeliveryTerms/ram:DeliveryTypeCode/text()" />
    </tgt_ram:DeliveryTypeCode>
  </tgt_ram:ApplicableTradeDeliveryTerms>
<tgt_ram:SellerOrderReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:ID/text()" />
    </tgt_ram:IssuerAssignedID>
  <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
      <xsl:attribute name="meta:mandatory">

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    <xsl:value-of select=""true"" />
  </xsl:attribute>
  <xsl:attribute name="format">
    <xsl:if test="ram:ApplicableSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:IssueDateTime != """>
      <xsl:text>102</xsl:text>
    </xsl:if>
  </xsl:attribute>
  <xsl:if test="ram:ApplicableSupplyChainTradeAgreement/ram:CustomerOrderReferencedDocument/ram:IssueDateTime != """>
    <xsl:variable name="value"
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Cust
omerOrderReferencedDocument/ram:IssueDateTime/text()" />
    <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
  </xsl:if>
  </qdt:DateTimeString>
</tgt_ram:FormattedIssueDateTime>
</tgt_ram:SellerOrderReferencedDocument>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Buye
rOrderReferencedDocument">
  <tgt_ram:BuyerOrderReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of select="ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:FormattedIssueDateTime>
  <qdt:DateTimeString>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <xsl:attribute name="format">
      <xsl:if test="ram:IssueDateTime != """>
        <xsl:text>102</xsl:text>
      </xsl:if>
    </xsl:attribute>
    <xsl:if test="ram:IssueDateTime != """>
      <xsl:variable name="value" select="ram:IssueDateTime/text()" />
      <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
    </xsl:if>
  </qdt:DateTimeString>
</tgt_ram:FormattedIssueDateTime>
</tgt_ram:BuyerOrderReferencedDocument>
</xsl:for-each>
  <tgt_ram:ContractReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Cont
ractReferencedDocument/ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:FormattedIssueDateTime>
  <qdt:DateTimeString>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <xsl:attribute name="format">
      <xsl:if test="ram:ApplicableSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:IssueDateTime!=">
        <xsl:text>102</xsl:text>
      </xsl:if>
    </xsl:attribute>
    <xsl:if test="ram:ApplicableSupplyChainTradeAgreement/ram:ContractReferencedDocument/ram:IssueDateTime!=">
      <xsl:variable name="value"
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:Cont
ractReferencedDocument/ram:IssueDateTime/text()" />
      <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
    </xsl:if>
  </qdt:DateTimeString>
</tgt_ram:FormattedIssueDateTime>

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</tgt_ram:ContractReferencedDocument>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeAgreement/ram:AdditionalReferencedDocument">
  <tgt_ram:AdditionalReferencedDocument>
    <tgt_ram:IssuerAssignedID>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:IssuerAssignedID>
    <tgt_ram:TypeCode>
      <xsl:value-of select="ram:TypeCode/text()" />
    </tgt_ram:TypeCode>
    <tgt_ram:FormattedIssueDateTime>
      <qdt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">
          <xsl:if test="ram:IssueDateTime != "">
            <xsl:text>102</xsl:text>
          </xsl:if>
        </xsl:attribute>
        <xsl:if test="ram:IssueDateTime != "">
          <xsl:variable name="value" select="ram:IssueDateTime/text()" />
          <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
        </xsl:if>
      </qdt:DateTimeString>
    </tgt_ram:FormattedIssueDateTime>
  </tgt_ram:AdditionalReferencedDocument>
</xsl:for-each>
</tgt_ram:ApplicableHeaderTradeAgreement>
<tgt_ram:ApplicableHeaderTradeDelivery>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
</xsl:for-each>
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:RelatedSupplyChainConsignment">
  <tgt_ram:RelatedSupplyChainConsignment>
    <xsl:for-each select="ram:SpecifiedLogisticsTransportMovement">
      <tgt_ram:SpecifiedLogisticsTransportMovement>
        <tgt_ram:ModeCode>
          <xsl:value-of select="ram:ModeCode/text()" />
        </tgt_ram:ModeCode>
        <tgt_ram:UsedLogisticsTransportMeans>
          <tgt_ram:ID>
            <xsl:attribute name="schemeID">
              <xsl:value-of select="ram:ID/@schemeID" />
            </xsl:attribute>
            <xsl:value-of select="ram:ID/text()" />
          </tgt_ram:ID>
        </tgt_ram:UsedLogisticsTransportMeans>
      </tgt_ram:SpecifiedLogisticsTransportMovement>
    </xsl:for-each>
  </tgt_ram:RelatedSupplyChainConsignment>
</xsl:for-each>
<tgt_ram:ShipToTradeParty>
  <tgt_ram:ID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:ID/text()" />
  </tgt_ram:ID>
</xsl:for-each>
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:GlobalID">
  <tgt_ram:GlobalID>

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    <xsl:attribute name="schemeID">
      <xsl:value-of select="@schemeID" />
    </xsl:attribute>
    <xsl:value-of select="."/text()" />
  </tgt_ram:GlobalID>
</xsl:for-each>
<tgt_ram:Name>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:Name/text()" />
  </tgt_ram:Name>
  <tgt_ram:DefinedTradeContact>
    <tgt_ram:PersonName>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
      </tgt_ram:PersonName>
      <tgt_ram:DepartmentName>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
        </tgt_ram:DepartmentName>
        <tgt_ram:TelephoneUniversalCommunication>
          <tgt_ram:CompleteNumber>
            <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
            </tgt_ram:CompleteNumber>
          </tgt_ram:TelephoneUniversalCommunication>
          <tgt_ram:FaxUniversalCommunication>
            <tgt_ram:CompleteNumber>
              <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
              </tgt_ram:CompleteNumber>
            </tgt_ram:FaxUniversalCommunication>
            <tgt_ram:EmailURIUniversalCommunication>
              <tgt_ram:URIID>
                <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
                </tgt_ram:URIID>
              </tgt_ram:EmailURIUniversalCommunication>
            </tgt_ram:DefinedTradeContact>
            <tgt_ram:PostalTradeAddress>
              <tgt_ram:PostcodeCode>
                <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
                </tgt_ram:PostcodeCode>
              <tgt_ram:LineOne>
                <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
                </tgt_ram:LineOne>
              <tgt_ram:LineTwo>
                <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
                </tgt_ram:LineTwo>
              <tgt_ram:CityName>
                <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToT
radeParty/ram:PostalTradeAddress/ram:CityName/text()" />
                </tgt_ram:CityName>
              </tgt_ram:CityName>
            </tgt_ram:PostalTradeAddress>
          </tgt_ram:PostalTradeAddress>
        </tgt_ram:TelephoneUniversalCommunication>
      </tgt_ram:PersonName>
    </tgt_ram:DefinedTradeContact>
  </tgt_ram:Name>
  <xsl:value-of select="."/text()" />

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    <tgt_ram:CountryID>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
  </tgt_ram:PostalTradeAddress>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipToTradeParty/ram:SpecifiedTaxRegistration">
  <tgt_ram:SpecifiedTaxRegistration>
    <tgt_ram:ID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:ID/@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
</xsl:for-each>
</tgt_ram:ShipToTradeParty>
<tgt_ram:UltimateShipToTradeParty>
  <tgt_ram:ID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:ID/text()" />
  </tgt_ram:ID>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:GlobalID">
    <tgt_ram:GlobalID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="./text()" />
    </tgt_ram:GlobalID>
  </xsl:for-each>
  <tgt_ram:Name>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:Name/text()" />
  </tgt_ram:Name>
  <tgt_ram:DefinedTradeContact>
    <tgt_ram:PersonName>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
    </tgt_ram:PersonName>
    <tgt_ram:DepartmentName>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
    </tgt_ram:DepartmentName>
    <tgt_ram:TelephoneUniversalCommunication>
      <tgt_ram:CompleteNumber>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
      </tgt_ram:CompleteNumber>
    </tgt_ram:TelephoneUniversalCommunication>
    <tgt_ram:FaxUniversalCommunication>
      <tgt_ram:CompleteNumber>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:UltimateShipToTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
      </tgt_ram:CompleteNumber>
    </tgt_ram:FaxUniversalCommunication>

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    <tgt_ram:EmailURIUniversalCommunication>
    <tgt_ram:URIID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
    </tgt_ram:URIID>
    </tgt_ram:EmailURIUniversalCommunication>
  </tgt_ram:DefinedTradeContact>
  <tgt_ram:PostalTradeAddress>
  <tgt_ram:PostcodeCode>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
  </tgt_ram:PostcodeCode>
  <tgt_ram:LineOne>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
  </tgt_ram:LineOne>
  <tgt_ram:LineTwo>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
  </tgt_ram:LineTwo>
  <tgt_ram:CityName>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
  </tgt_ram:CityName>
  <tgt_ram:CountryID>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
  </tgt_ram:CountryID>
  </tgt_ram:PostalTradeAddress>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Ultimat
eShipToTradeParty/ram:SpecifiedTaxRegistration">
    <tgt_ram:SpecifiedTaxRegistration>
    <tgt_ram:ID>
    <xsl:attribute name="schemeID">
    <xsl:value-of select="ram:ID/@schemeID" />
    </xsl:attribute>
    <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
  </xsl:for-each>
  </tgt_ram:UltimateShipToTradeParty>
  <tgt_ram:ShipFromTradeParty>
  <tgt_ram:ID>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFro
mTradeParty/ram:ID/text()" />
  </tgt_ram:ID>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFro
mTradeParty/ram:GlobalID">
    <tgt_ram:GlobalID>
    <xsl:attribute name="schemeID">
    <xsl:value-of select="@schemeID" />
    </xsl:attribute>
    <xsl:value-of select="./text()" />
    </tgt_ram:GlobalID>
  </xsl:for-each>
  <tgt_ram:Name>

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    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:Name/text()" />
    </tgt_ram:Name>
    <tgt_ram:DefinedTradeContact>
    <tgt_ram:PersonName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
    </tgt_ram:PersonName>
    <tgt_ram:DepartmentName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
    </tgt_ram:DepartmentName>
    <tgt_ram:TelephoneUniversalCommunication>
    <tgt_ram:CompleteNumber>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
    </tgt_ram:CompleteNumber>
    </tgt_ram:TelephoneUniversalCommunication>
    <tgt_ram:FaxUniversalCommunication>
    <tgt_ram:CompleteNumber>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
    </tgt_ram:CompleteNumber>
    </tgt_ram:FaxUniversalCommunication>
    <tgt_ram:EmailURIUniversalCommunication>
    <tgt_ram:URIID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
    </tgt_ram:URIID>
    </tgt_ram:EmailURIUniversalCommunication>
    </tgt_ram:DefinedTradeContact>
    <tgt_ram:PostalTradeAddress>
    <tgt_ram:PostcodeCode>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </tgt_ram:PostcodeCode>
    <tgt_ram:LineOne>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </tgt_ram:LineOne>
    <tgt_ram:LineTwo>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </tgt_ram:LineTwo>
    <tgt_ram:CityName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </tgt_ram:CityName>
    <tgt_ram:CountryID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
    </tgt_ram:PostalTradeAddress>

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<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ShipFromTradeParty/ram:SpecifiedTaxRegistration">
  <tgt_ram:SpecifiedTaxRegistration>
    <tgt_ram:ID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:ID/@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
</xsl:for-each>
</tgt_ram:ShipFromTradeParty>
<tgt_ram:ActualDeliverySupplyChainEvent>
  <tgt_ram:OccurrenceDateTime>
    <tgt_udt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ActualDeliverySupplyChainEvent/ram:OccurrenceDateTime/udt:DateTimeString/@format" />
      </xsl:attribute>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:ActualDeliverySupplyChainEvent/ram:OccurrenceDateTime/udt:DateTimeString/text()" />
    </tgt_udt:DateTimeString>
  </tgt_ram:OccurrenceDateTime>
</tgt_ram:ActualDeliverySupplyChainEvent>
<tgt_ram:DespatchAdviceReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:if test="ram:ApplicableSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:IssueDateTime!="">
          <xsl:text>102</xsl:text>
        </xsl:if>
      </xsl:attribute>
      <xsl:if test="ram:ApplicableSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:IssueDateTime!="">
        <xsl:variable name="value"
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:DespatchAdviceReferencedDocument/ram:IssueDateTime/text()" />
        <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
      </xsl:if>
    </qdt:DateTimeString>
  </tgt_ram:FormattedIssueDateTime>
</tgt_ram:DespatchAdviceReferencedDocument>
<tgt_ram:DeliveryNoteReferencedDocument>
  <tgt_ram:IssuerAssignedID>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:ID/text()" />
  </tgt_ram:IssuerAssignedID>
  <tgt_ram:FormattedIssueDateTime>
    <qdt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />

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</xsl:attribute>
<xsl:attribute name="format">
  <xsl:if test="ram:ApplicableSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:IssueDateTime != "">
    <xsl:text>102</xsl:text>
  </xsl:if>
</xsl:attribute>
<xsl:if test="ram:ApplicableSupplyChainTradeDelivery/ram:DeliveryNoteReferencedDocument/ram:IssueDateTime != "">
  <xsl:variable name="value"
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeDelivery/ram:Delivery
NoteReferencedDocument/ram:IssueDateTime/text()" />
  <xsl:value-of select="concat(substring(.,1,4) , substring(.,6,2) , substring(.,9,2))" />
</xsl:if>
</qdt:DateTimeString>
</tgt_ram:FormattedIssueDateTime>
</tgt_ram:DeliveryNoteReferencedDocument>
</tgt_ram:ApplicableHeaderTradeDelivery>
<tgt_ram:ApplicableHeaderTradeSettlement>
<xsl:attribute name="meta:mandatory">
  <xsl:value-of select="true" />
</xsl:attribute>
<tgt_ram:PaymentReference>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Pay
mentReference/text()" />
  </tgt_ram:PaymentReference>
  <tgt_ram:InvoiceCurrencyCode>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Invoi
ceCurrencyCode/text()" />
    </tgt_ram:InvoiceCurrencyCode>
  <tgt_ram:InvoiceTradeParty>
    <tgt_ram:ID>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Invoi
ceeTradeParty/ram:ID/text()" />
      </tgt_ram:ID>
      <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Invoi
ceeTradeParty/ram:GlobalID">
        <tgt_ram:GlobalID>
          <xsl:attribute name="schemeID">
            <xsl:value-of select="@schemeID" />
          </xsl:attribute>
          <xsl:value-of select="./text()" />
        </tgt_ram:GlobalID>
      </xsl:for-each>
    <tgt_ram:Name>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Invoi
ceeTradeParty/ram:Name/text()" />
      </tgt_ram:Name>
    <tgt_ram:DefinedTradeContact>
      <tgt_ram:PersonName>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Invoi
ceeTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
        </tgt_ram:PersonName>
        <tgt_ram:DepartmentName>
          <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Invoi
ceeTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
          </tgt_ram:DepartmentName>
        <tgt_ram:TelephoneUniversalCommunication>
          <tgt_ram:CompleteNumber>

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    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
    </tgt_ram:CompleteNumber>
  </tgt_ram:TelephoneUniversalCommunication>
  <tgt_ram:FaxUniversalCommunication>
  <tgt_ram:CompleteNumber>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
  </tgt_ram:CompleteNumber>
  </tgt_ram:FaxUniversalCommunication>
  <tgt_ram:EmailURIUniversalCommunication>
  <tgt_ram:URIID>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:DefinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
  </tgt_ram:URIID>
  </tgt_ram:EmailURIUniversalCommunication>
  </tgt_ram:DefinedTradeContact>
  <tgt_ram:PostalTradeAddress>
  <tgt_ram:PostcodeCode>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
  </tgt_ram:PostcodeCode>
  <tgt_ram:LineOne>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
  </tgt_ram:LineOne>
  <tgt_ram:LineTwo>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
  </tgt_ram:LineTwo>
  <tgt_ram:CityName>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
  </tgt_ram:CityName>
  <tgt_ram:CountryID>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
  </tgt_ram:CountryID>
  </tgt_ram:PostalTradeAddress>
  <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:InvoiceTradeParty/ram:SpecifiedTaxRegistration">
  <tgt_ram:SpecifiedTaxRegistration>
  <tgt_ram:ID>
  <xsl:attribute name="schemeID">
  <xsl:value-of select="ram:ID/@schemeID" />
  </xsl:attribute>
  <xsl:value-of select="ram:ID/text()" />
  </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
  </xsl:for-each>
  </tgt_ram:InvoiceTradeParty>
  <tgt_ram:PayeeTradeParty>
  <tgt_ram:ID>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:ID/text()" />

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</tgt_ram:ID>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:GlobalID">
  <tgt_ram:GlobalID>
    <xsl:attribute name="schemeID">
      <xsl:value-of select="@schemeID" />
    </xsl:attribute>
    <xsl:value-of select="./text()" />
  </tgt_ram:GlobalID>
</xsl:for-each>
<tgt_ram>Name>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram>Name/text()" />
</tgt_ram>Name>
<tgt_ram:DefinedTradeContact>
  <tgt_ram:PersonName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />
    </tgt_ram:PersonName>
  <tgt_ram:DepartmentName>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:DefinedTradeContact/ram:DepartmentName/text()" />
    </tgt_ram:DepartmentName>
  <tgt_ram:TelephoneUniversalCommunication>
    <tgt_ram:CompleteNumber>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:DefinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
    </tgt_ram:CompleteNumber>
    <tgt_ram:TelephoneUniversalCommunication>
      <tgt_ram:FaxUniversalCommunication>
        <tgt_ram:CompleteNumber>
          <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:DefinedTradeContact/ram:FaxUniversalCommunication/ram:CompleteNumber/text()" />
        </tgt_ram:CompleteNumber>
      </tgt_ram:FaxUniversalCommunication>
      <tgt_ram>EmailURIUniversalCommunication>
        <tgt_ram:URIID>
          <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:DefinedTradeContact/ram>EmailURIUniversalCommunication/ram:URIID/text()" />
        </tgt_ram:URIID>
      </tgt_ram>EmailURIUniversalCommunication>
    </tgt_ram:DefinedTradeContact>
  <tgt_ram:PostalTradeAddress>
    <tgt_ram:PostcodeCode>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </tgt_ram:PostcodeCode>
    <tgt_ram:LineOne>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </tgt_ram:LineOne>
    <tgt_ram:LineTwo>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </tgt_ram:LineTwo>

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    <tgt_ram:CityName>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </tgt_ram:CityName>
    <tgt_ram:CountryID>
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </tgt_ram:CountryID>
  </tgt_ram:PostalTradeAddress>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:PayeeTradeParty/ram:SpecifiedTaxRegistration">
  <tgt_ram:SpecifiedTaxRegistration>
    <tgt_ram:ID>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:ID/@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
  </tgt_ram:SpecifiedTaxRegistration>
</xsl:for-each>
<tgt_ram:PayeeTradeParty>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:SpecifiedTradeSettlementPaymentMeans">
  <tgt_ram:SpecifiedTradeSettlementPaymentMeans>
    <tgt_ram:TypeCode>
      <xsl:value-of select="ram:TypeCode/text()" />
    </tgt_ram:TypeCode>
    <xsl:for-each select="ram:Information">
      <tgt_ram:Information>
        <xsl:value-of select="./text()" />
      </tgt_ram:Information>
    </xsl:for-each>
    <tgt_ram:ID>
      <xsl:value-of select="ram:ID/text()" />
    </tgt_ram:ID>
    <tgt_ram:PayerPartyDebtorFinancialAccount>
      <tgt_ram:IBANID>
        <xsl:value-of select="ram:PayerPartyDebtorFinancialAccount/ram:IBANID/text()" />
      </tgt_ram:IBANID>
      <tgt_ram:ProprietaryID>
        <xsl:value-of select="ram:PayerPartyDebtorFinancialAccount/ram:ProprietaryID/text()" />
      </tgt_ram:ProprietaryID>
    </tgt_ram:PayerPartyDebtorFinancialAccount>
    <tgt_ram:PayeePartyCreditorFinancialAccount>
      <tgt_ram:IBANID>
        <xsl:value-of select="ram:PayeePartyCreditorFinancialAccount/ram:IBANID/text()" />
      </tgt_ram:IBANID>
      <tgt_ram:AccountName>
        <xsl:value-of select="ram:PayeePartyCreditorFinancialAccount/ram:AccountName/text()" />
      </tgt_ram:AccountName>
      <tgt_ram:ProprietaryID>
        <xsl:value-of select="ram:PayeePartyCreditorFinancialAccount/ram:ProprietaryID/text()" />
      </tgt_ram:ProprietaryID>
    </tgt_ram:PayeePartyCreditorFinancialAccount>
    <tgt_ram:PayerSpecifiedDebtorFinancialInstitution>
      <tgt_ram:BICID>
        <xsl:value-of select="ram:PayerSpecifiedDebtorFinancialInstitution/ram:BICID/text()" />
      </tgt_ram:BICID>
      <tgt_ram:GermanBankleitzahlID>
        <xsl:value-of select="ram:PayerSpecifiedDebtorFinancialInstitution/ram:GermanBankleitzahlID/text()" />
      </tgt_ram:GermanBankleitzahlID>
  </tgt_ram:SpecifiedTradeSettlementPaymentMeans>
</xsl:for-each>

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```

<tgt_ram:Name>
  <xsl:value-of select="ram:PayerSpecifiedDebtorFinancialInstitution/ram:Name/text()" />
</tgt_ram:Name>
</tgt_ram:PayerSpecifiedDebtorFinancialInstitution>
<tgt_ram:PayeeSpecifiedCreditorFinancialInstitution>
  <tgt_ram:BICID>
    <xsl:value-of select="ram:PayeeSpecifiedCreditorFinancialInstitution/ram:BICID/text()" />
  </tgt_ram:BICID>
  <tgt_ram:GermanBankleitzahlID>
    <xsl:value-of select="ram:PayeeSpecifiedCreditorFinancialInstitution/ram:GermanBankleitzahlID/text()" />
  </tgt_ram:GermanBankleitzahlID>
  <tgt_ram:Name>
    <xsl:value-of select="ram:PayeeSpecifiedCreditorFinancialInstitution/ram:Name/text()" />
  </tgt_ram:Name>
</tgt_ram:PayeeSpecifiedCreditorFinancialInstitution>
</tgt_ram:SpecifiedTradeSettlementPaymentMeans>
</xsl:for-each>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:ApplicableTradeTax">
  <tgt_ram:ApplicableTradeTax>
    <tgt_ram:CalculatedAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:CalculatedAmount/@currencyID" />
      </xsl:attribute>
      <xsl:value-of select="ram:CalculatedAmount/text()" />
    </tgt_ram:CalculatedAmount>
    <tgt_ram:TypeCode>
      <xsl:value-of select="ram:TypeCode/text()" />
    </tgt_ram:TypeCode>
    <tgt_ram:ExemptionReason>
      <xsl:value-of select="ram:ExemptionReason/text()" />
    </tgt_ram:ExemptionReason>
    <tgt_ram:BasisAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:BasisAmount/@currencyID" />
      </xsl:attribute>
      <xsl:value-of select="ram:BasisAmount/text()" />
    </tgt_ram:BasisAmount>
    <tgt_ram:LineTotalBasisAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:LineTotalBasisAmount/@currencyID" />
      </xsl:attribute>
      <xsl:value-of select="ram:LineTotalBasisAmount/text()" />
    </tgt_ram:LineTotalBasisAmount>
    <tgt_ram:AllowanceChargeBasisAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:AllowanceChargeBasisAmount/@currencyID" />
      </xsl:attribute>
      <xsl:value-of select="ram:AllowanceChargeBasisAmount/text()" />
    </tgt_ram:AllowanceChargeBasisAmount>
    <tgt_ram:CategoryCode>
      <xsl:value-of select="ram:CategoryCode/text()" />
    </tgt_ram:CategoryCode>
    <tgt_ram:RateApplicablePercent>
      <xsl:value-of select="ram:ApplicablePercent/text()" />
    </tgt_ram:RateApplicablePercent>
  </tgt_ram:ApplicableTradeTax>
</xsl:for-each>
<tgt_ram:BillingSpecifiedPeriod>
  <tgt_ram:StartDateTime>
    <tgt_udt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>

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        <xsl:attribute name="format">
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Billin
gSpecifiedPeriod/ram:StartDate/udt:DateTimeString/@format" />
        </xsl:attribute>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Billin
gSpecifiedPeriod/ram:StartDate/udt:DateTimeString/text()" />
        </tgt_udt:DateTimeString>
        </tgt_ram:StartDate>
        <tgt_ram:EndDate>
        <tgt_udt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Billin
gSpecifiedPeriod/ram:EndDate/udt:DateTimeString/@format" />
        </xsl:attribute>
        <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Billin
gSpecifiedPeriod/ram:EndDate/udt:DateTimeString/text()" />
        </tgt_udt:DateTimeString>
        </tgt_ram:EndDate>
        </tgt_ram:BillingSpecifiedPeriod>
        <xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeAllowanceCharge">
        <tgt_ram:SpecifiedTradeAllowanceCharge>
        <tgt_ram:ChargeIndicator>
        <tgt_udt:Indicator>
        <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:value-of select="ram:ChargeIndicator/udt:Indicator/text()" />
        </tgt_udt:Indicator>
        </tgt_ram:ChargeIndicator>
        <tgt_ram:SequenceNumeric>
        <xsl:value-of select="ram:SequenceNumeric/text()" />
        </tgt_ram:SequenceNumeric>
        <tgt_ram:CalculationPercent>
        <xsl:value-of select="ram:CalculationPercent/text()" />
        </tgt_ram:CalculationPercent>
        <tgt_ram:BasisAmount>
        <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:BasisAmount/@currencyID" />
        </xsl:attribute>
        <xsl:value-of select="ram:BasisAmount/text()" />
        </tgt_ram:BasisAmount>
        <tgt_ram:BasisQuantity>
        <xsl:attribute name="unitCode">
        <xsl:value-of select="ram:BasisQuantity/@unitCode" />
        </xsl:attribute>
        <xsl:value-of select="ram:BasisQuantity/text()" />
        </tgt_ram:BasisQuantity>
        <tgt_ram:ActualAmount>
        <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:ActualAmount/@currencyID" />
        </xsl:attribute>
        <xsl:value-of select="ram:ActualAmount/text()" />
        </tgt_ram:ActualAmount>
        <tgt_ram:ReasonCode>
        <xsl:value-of select="ram:ReasonCode/text()" />
        </tgt_ram:ReasonCode>

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<tgt_ram:Reason>
  <xsl:value-of select="ram:Reason/text()" />
</tgt_ram:Reason>
<xsl:for-each select="ram:CategoryTradeTax">
  <tgt_ram:CategoryTradeTax>
    <tgt_ram:TypeCode>
      <xsl:value-of select="ram:TypeCode/text()" />
    </tgt_ram:TypeCode>
    <tgt_ram:CategoryCode>
      <xsl:value-of select="ram:CategoryCode/text()" />
    </tgt_ram:CategoryCode>
    <tgt_ram:RateApplicablePercent>
      <xsl:value-of select="ram:ApplicablePercent/text()" />
    </tgt_ram:RateApplicablePercent>
  </tgt_ram:CategoryTradeTax>
</xsl:for-each>
</tgt_ram:SpecifiedTradeAllowanceCharge>
</xsl:for-each>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedLogisticsServiceCharge">
  <tgt_ram:SpecifiedLogisticsServiceCharge>
    <xsl:for-each select="ram:Description">
      <tgt_ram:Description>
        <xsl:value-of select="./text()" />
      </tgt_ram:Description>
    </xsl:for-each>
    <tgt_ram:AppliedAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select="ram:AppliedAmount/@currencyID" />
      </xsl:attribute>
      <xsl:value-of select="ram:AppliedAmount/text()" />
    </tgt_ram:AppliedAmount>
    <xsl:for-each select="ram:AppliedTradeTax">
      <tgt_ram:AppliedTradeTax>
        <tgt_ram:TypeCode>
          <xsl:value-of select="ram:TypeCode/text()" />
        </tgt_ram:TypeCode>
        <tgt_ram:CategoryCode>
          <xsl:value-of select="ram:CategoryCode/text()" />
        </tgt_ram:CategoryCode>
        <tgt_ram:RateApplicablePercent>
          <xsl:value-of select="ram:ApplicablePercent/text()" />
        </tgt_ram:RateApplicablePercent>
      </tgt_ram:AppliedTradeTax>
    </xsl:for-each>
  </tgt_ram:SpecifiedLogisticsServiceCharge>
</xsl:for-each>
<xsl:for-each
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradePaymentTerms">
  <tgt_ram:SpecifiedTradePaymentTerms>
    <xsl:for-each select="ram:Description">
      <tgt_ram:Description>
        <xsl:value-of select="./text()" />
      </tgt_ram:Description>
    </xsl:for-each>
    <tgt_ram:DueDateDateTime>
      <tgt_udt:DateTimeString>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="format">
          <xsl:value-of select="ram:DueDateDateTime/udt:DateTimeString/@format" />
        </xsl:attribute>

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<xsl:value-of select="ram:DueDateDateTime/udt:DateTimeString/text()" />
</tgt_udt:DateTimeString>
</tgt_ram:DueDateDateTime>
<xsl:for-each select="ram:PartialPaymentAmount">
  <tgt_ram:PartialPaymentAmount>
    <xsl:attribute name="currencyID">
      <xsl:value-of select="@currencyID" />
    </xsl:attribute>
  </tgt_ram:PartialPaymentAmount>
</xsl:for-each>
<tgt_ram:ApplicableTradePaymentPenaltyTerms>
  <tgt_ram:BasisDateTime>
    <tgt_udt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:BasisDateTime/udt:DateTimeString/@format" />
      </xsl:attribute>
      <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:BasisDateTime/udt:DateTimeString/text()" />
    </tgt_udt:DateTimeString>
  </tgt_ram:BasisDateTime>
  <tgt_ram:BasisPeriodMeasure>
    <xsl:attribute name="unitCode">
      <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:BasisPeriodMeasure/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:BasisPeriodMeasure/text()" />
  </tgt_ram:BasisPeriodMeasure>
  <tgt_ram:BasisAmount>
    <xsl:attribute name="currencyID">
      <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:BasisAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:BasisAmount/text()" />
  </tgt_ram:BasisAmount>
  <tgt_ram:CalculationPercent>
    <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:CalculationPercent/text()" />
  </tgt_ram:CalculationPercent>
  <tgt_ram:ActualPenaltyAmount>
    <xsl:attribute name="currencyID">
      <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:ActualPenaltyAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of select="ram:ApplicableTradePaymentPenaltyTerms/ram:ActualPenaltyAmount/text()" />
  </tgt_ram:ActualPenaltyAmount>
</tgt_ram:ApplicableTradePaymentPenaltyTerms>
<tgt_ram:ApplicableTradePaymentDiscountTerms>
  <tgt_ram:BasisDateTime>
    <tgt_udt:DateTimeString>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="format">
        <xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:BasisDateTime/udt:DateTimeString/@format" />
      </xsl:attribute>
      <xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:BasisDateTime/udt:DateTimeString/text()" />
    </tgt_udt:DateTimeString>
  </tgt_ram:BasisDateTime>
  <tgt_ram:BasisPeriodMeasure>
    <xsl:attribute name="unitCode">
      <xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:BasisPeriodMeasure/@unitCode" />
    </xsl:attribute>
    <xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:BasisPeriodMeasure/text()" />
  </tgt_ram:BasisPeriodMeasure>
  <tgt_ram:BasisAmount>
    <xsl:attribute name="currencyID">
      <xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:BasisAmount/@currencyID" />

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</xsl:attribute>
<xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:BasisAmount/text()" />
</tgt_ram:BasisAmount>
<tgt_ram:CalculationPercent>
<xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:CalculationPercent/text()" />
</tgt_ram:CalculationPercent>
<tgt_ram:ActualDiscountAmount>
<xsl:attribute name="currencyID">
<xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:ActualDiscountAmount/@currencyID" />
</xsl:attribute>
<xsl:value-of select="ram:ApplicableTradePaymentDiscountTerms/ram:ActualDiscountAmount/text()" />
</tgt_ram:ActualDiscountAmount>
</tgt_ram:ApplicableTradePaymentDiscountTerms>
</tgt_ram:SpecifiedTradePaymentTerms>
</xsl:for-each>
<tgt_ram:SpecifiedTradeSettlementHeaderMonetarySummation>
<tgt_ram:LineTotalAmount>
<xsl:attribute name="currencyID">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:LineTotalAmount/@currencyID" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:LineTotalAmount/text()" />
</tgt_ram:LineTotalAmount>
<tgt_ram:ChargeTotalAmount>
<xsl:attribute name="currencyID">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:ChargeTotalAmount/@currencyID" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:ChargeTotalAmount/text()" />
</tgt_ram:ChargeTotalAmount>
<tgt_ram:AllowanceTotalAmount>
<xsl:attribute name="currencyID">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:AllowanceTotalAmount/@currencyID" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:AllowanceTotalAmount/text()" />
</tgt_ram:AllowanceTotalAmount>
<tgt_ram:TaxBasisTotalAmount>
<xsl:attribute name="currencyID">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:TaxBasisTotalAmount/@currencyID" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:TaxBasisTotalAmount/text()" />
</tgt_ram:TaxBasisTotalAmount>
<tgt_ram:TaxTotalAmount>
<xsl:attribute name="currencyID">
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:TaxTotalAmount/@currencyID" />
</xsl:attribute>
<xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:TaxTotalAmount/text()" />

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</tgt_ram:TaxTotalAmount>
<tgt_ram:GrandTotalAmount>
  <xsl:attribute name="currencyID">
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:GrandTotalAmount/@currencyID" />
  </xsl:attribute>
  <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:GrandTotalAmount/text()" />
  </tgt_ram:GrandTotalAmount>
  <tgt_ram:TotalPrepaidAmount>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:TotalPrepaidAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:TotalPrepaidAmount/text()" />
  </tgt_ram:TotalPrepaidAmount>
  <tgt_ram:DuePayableAmount>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:DuePayableAmount/@currencyID" />
    </xsl:attribute>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Speci
fiedTradeSettlementMonetarySummation/ram:DuePayableAmount/text()" />
  </tgt_ram:DuePayableAmount>
</tgt_ram:SpecifiedTradeSettlementHeaderMonetarySummation>
<tgt_ram:ReceivableSpecifiedTradeAccountingAccount>
  <tgt_ram:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm2:CrossIndustryDocument/rsm2:SpecifiedSupplyChainTradeTransaction/ram:ApplicableSupplyChainTradeSettlement/ram:Rece
ivableSpecifiedTradeAccountingAccount/ram:ID/text()" />
  </tgt_ram:ID>
  </tgt_ram:ReceivableSpecifiedTradeAccountingAccount>
</tgt_ram:ApplicableHeaderTradeSettlement>
</rsm:SupplyChainTradeTransaction>
</rsm:CrossIndustryInvoice>
</xsl:template>
<xsl:variable name="phase-2-output">
  <xsl:apply-templates select="$phase-1-output" mode="phase2" />
</xsl:variable>
<xsl:template mode="phase2" match="@*">
  <xsl:if test="!="" or (some $attr in tokenize(parent::*/@meta:mandatory-attrs, ' ') satisfies name() = $attr)">
    <xsl:copy>
      <xsl:apply-templates mode="phase2" select="." />
    </xsl:copy>
  </xsl:if>
</xsl:template>
<xsl:template mode="phase2" match="@meta:*" />
<xsl:template mode="phase2" match="*">
  <xsl:if test="@meta:mandatory='true' or descendant-or-self::*/text()[normalize-space() != ''] or descendant-or-
self::*/*[name()!='meta:mandatory' and name()!='meta:mandatory-attrs' and normalize-space() != '']">
    <xsl:copy copy-namespaces="no">
      <xsl:copy-of select="namespace::*[!='http://www.gefeg.com/xslt/meta']" />
      <xsl:apply-templates mode="phase2" select="node()|@*" />
    </xsl:copy>
  </xsl:if>

```



```

</xsl:template>
<xsl:template mode="phase2" match="/">
  <xsl:apply-templates mode="phase2" />
</xsl:template>
<xsl:variable name="phase-3-output">
  <xsl:apply-templates select="$phase-2-output" mode="phase3" />
</xsl:variable>
<xsl:template match="/" mode="phase3">
  <p1:Invoice xmlns:qdt="urn:un:unece:uncefact:data:Standard:QualifiedDataType:101"
xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEntity:101"
xmlns:rsm="urn:un:unece:uncefact:data:standard:CrossIndustryInvoice:101"
xmlns:udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:101">
  <cbc:CustomizationID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:text>urn:cen.eu:en16931:2017</xsl:text>
  </cbc:CustomizationID>
  <cbc:ProfileID>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:ExchangedDocumentContext/ram:BusinessProcessSpecifiedDocumentContextParameter/ram:ID/text()" />
  </cbc:ProfileID>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="rsm:CrossIndustryInvoice/rsm:ExchangedDocument/ram:ID/text()" />
  </cbc:ID>
  <cbc:IssueDate>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:ExchangedDocument/ram:IssueDateTime/udt:DateTimeString/text()" />
    <xsl:value-of select="concat(&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-',&#xD;&#xA;substring($value,
7, 2)&#xD;&#xA;)" />
  </cbc:IssueDate>
  <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradePaymentT
erms/ram:DueDateDateTime">
    <cbc:DueDate>
      <xsl:variable name="value" select="udt:DateTimeString/text()" />
      <xsl:value-of select="concat(&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-',
&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)" />
    </cbc:DueDate>
  </xsl:for-each>
  <cbc:InvoiceTypeCode>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="rsm:CrossIndustryInvoice/rsm:ExchangedDocument/ram:TypeCode/text()" />
  </cbc:InvoiceTypeCode>
  <xsl:for-each select="rsm:CrossIndustryInvoice/rsm:ExchangedDocument/ram:IncludedNote">
    <cbc:Note>
      <xsl:variable name="value" select="ram:Content/text()" />
      <xsl:value-of select="if (ram:SubjectCode) then concat('#', ram:SubjectCode, '#', $value) else $value" />
    </cbc:Note>
  </xsl:for-each>
  <cbc:TaxPointDate>
    <xsl:if
test="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:ApplicableTradeTax/ram:T
axPointDate/udt:DateString!="">

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    <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:ApplicableTradeTax/ram
:TaxPointDate/udt:DateString/text()" />
    <xsl:value-of select="concat(&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)" />
    </xsl:if>
</cbc:TaxPointDate>
<cbc:DocumentCurrencyCode>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>
<xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/te
xt()" />
</cbc:DocumentCurrencyCode>
<cbc:TaxCurrencyCode>
<xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:TaxCurrencyCode/text()"
/>
</cbc:TaxCurrencyCode>
<cbc:AccountingCost>
<xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:ReceivableSpecifiedTrad
eAccountingAccount/ram:ID/text()" />
</cbc:AccountingCost>
<cbc:BuyerReference>
<xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerReference/text()"
/>
</cbc:BuyerReference>
<cac:InvoicePeriod>
<cbc:StartDate>
<xsl:if
test="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:BillingSpecifiedPeriod/ram
:StartDateTime/udt:DateTimeString!="">
    <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:BillingSpecifiedPeriod/ra
m:StartDateTime/udt:DateTimeString/text()" />
    <xsl:value-of select="concat(&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)" />
    </xsl:if>
</cbc:StartDate>
<cbc:EndDate>
<xsl:if
test="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:BillingSpecifiedPeriod/ram
:EndDateTime/udt:DateTimeString!="">
    <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:BillingSpecifiedPeriod/ra
m:EndDateTime/udt:DateTimeString/text()" />
    <xsl:value-of select="concat(&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)" />
    </xsl:if>
</cbc:EndDate>
<cbc:DescriptionCode>
<xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:ApplicableTradeTax/ram
:DueDateTypeCode/text()" />
</cbc:DescriptionCode>
</cac:InvoicePeriod>
<cac:OrderReference>
<cbc:ID>
<xsl:attribute name="meta:mandatory">
<xsl:value-of select="true" />
</xsl:attribute>

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    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerOrderReferencedD
ocument/ram:IssuerAssignedID/text()" />
    </cbc:ID>
    <cbc:SalesOrderID>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerOrderReferencedD
ocument/ram:IssuerAssignedID/text()" />
    </cbc:SalesOrderID>
</cac:OrderReference>
<cac:BillingReference>
<cac:InvoiceDocumentReference>
    <cbc:ID>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceReferencedDocu
ment/ram:IssuerAssignedID/text()" />
    </cbc:ID>
    <cbc:IssueDate>
    <xsl:if
test="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceReferencedDocume
nt/ram:FormattedIssueDateTime/qdt:DateTimeString != "">
    <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceReferencedDocu
ment/ram:FormattedIssueDateTime/qdt:DateTimeString/text()" />
    <xsl:value-of select="concat(&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)" />
    </xsl:if>
    </cbc:IssueDate>
</cac:InvoiceDocumentReference>
</cac:BillingReference>
<cac:DespatchDocumentReference>
    <cbc:ID>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:DespatchAdviceReferenced
Document/ram:IssuerAssignedID/text()" />
    </cbc:ID>
</cac:DespatchDocumentReference>
<cac:ReceiptDocumentReference>
    <cbc:ID>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ReceivingAdviceReferenced
Document/ram:IssuerAssignedID/text()" />
    </cbc:ID>
</cac:ReceiptDocumentReference>
    <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:AdditionalReferencedDo
cument">
    <cac:OriginatorDocumentReference>
    <cbc:ID>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:if test="ram:TypeCode='50'">
    <xsl:value-of select="ram:IssuerAssignedID/text()" />
    </xsl:if>
    </cbc:ID>

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</cac:OriginatorDocumentReference>
</xsl:for-each>
<cac:ContractDocumentReference>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:ContractReferencedDoc
ument/ram:IssuerAssignedID/text()" />
  </cbc:ID>
</cac:ContractDocumentReference>
<xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:AdditionalReferencedDo
cument">
  <cac:AdditionalDocumentReference>
    <cbc:ID>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:ReferenceTypeCode/text()" />
      </xsl:attribute>
      <xsl:value-of select="ram:IssuerAssignedID/text()" />
    </cbc:ID>
    <cbc:DocumentTypeCode>
      <xsl:value-of select="ram:TypeCode/text()" />
    </cbc:DocumentTypeCode>
    <cac:DocumentDescription>
      <xsl:value-of select="ram:Name/text()" />
    </cac:DocumentDescription>
    <cac:Attachment>
      <cbc:EmbeddedDocumentBinaryObject>
        <xsl:attribute name="mimeCode">
          <xsl:value-of select="ram:AttachmentBinaryObject/@mimeCode" />
        </xsl:attribute>
        <xsl:attribute name="filename">
          <xsl:value-of select="ram:AttachmentBinaryObject/@filename" />
        </xsl:attribute>
        <xsl:attribute name="meta:mandatory-attrs">
          <xsl:value-of select="mimeCode filename" />
        </xsl:attribute>
        <xsl:value-of select="ram:AttachmentBinaryObject/text()" />
      </cbc:EmbeddedDocumentBinaryObject>
      <cac:ExternalReference>
        <cbc:URI>
          <xsl:value-of select="ram:URIID/text()" />
        </cbc:URI>
      </cac:ExternalReference>
    </cac:Attachment>
  </cac:AdditionalDocumentReference>
</xsl:for-each>
<cac:ProjectReference>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SpecifiedProcuringProjec
t/ram:ID/text()" />
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SpecifiedProcuringProjec
t/ram:Name/text()" />
  </cbc:ID>
</cac:ProjectReference>

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<cac:AccountingSupplierParty>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
<cac:Party>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
  <cbc:EndpointID>
    <xsl:attribute name="schemeID">
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:UR
IUniversalCommunication/ram:URIID/@schemeID" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:UR
IUniversalCommunication/ram:URIID/text()" />
    </cbc:EndpointID>
    <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:GI
lobalID">
      <cac:PartyIdentification>
        <cbc:ID>
          <xsl:attribute name="meta:mandatory">
            <xsl:value-of select="true" />
          </xsl:attribute>
          <xsl:attribute name="schemeID">
            <xsl:value-of select="@schemeID" />
          </xsl:attribute>
          <xsl:value-of select="../ram:ID/text()" />
          <xsl:value-of select="./text()" />
        </cbc:ID>
      </cac:PartyIdentification>
    </xsl:for-each>
    <cac:PostalAddress>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Po
stalTradeAddress/text()" />
      <cbc:StreetName>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Po
stalTradeAddress/ram:LineOne/text()" />
        </cbc:StreetName>
        <cbc:AdditionalStreetName>
          <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Po
stalTradeAddress/ram:LineTwo/text()" />
          </cbc:AdditionalStreetName>
          <cbc:CityName>
            <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Po
stalTradeAddress/ram:CityName/text()" />
            </cbc:CityName>
            <cbc:PostalZone>
              <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Po
stalTradeAddress/ram:PostcodeCode/text()" />
              </cbc:PostalZone>
              <cbc:CountrySubentity>
                <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Po
stalTradeAddress/ram:CitySubDivisionName/text()" />
                </cbc:CountrySubentity>
                <cac:AddressLine>
                  <cbc:Line>

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        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:PostalTradeAddress/ram:LineThree/text()" />
        </cbc:Line>
      </cac:AddressLine>
      <cac:Country>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <cbc:IdentificationCode>
          <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
          </cbc:IdentificationCode>
        </cac:Country>
      </cac:PostalAddress>
    </xsl:for-each>
    <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:SpecifiedTaxRegistration">
      <cac:PartyTaxScheme>
        <cbc:CompanyID>
          <xsl:value-of select="ram:ID/text()" />
        </cbc:CompanyID>
        <cac:TaxScheme>
          <xsl:attribute name="meta:mandatory">
            <xsl:value-of select="true" />
          </xsl:attribute>
          <cbc:ID>
            <xsl:variable name="value" select="ram:ID/@schemeID" />
            <xsl:value-of select="translate('VA','VA','VAT')" />
          </cbc:ID>
        </cac:TaxScheme>
      </cac:PartyTaxScheme>
    </xsl:for-each>
    <cac:PartyLegalEntity>
      <cbc:RegistrationName>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Name/text()" />
        </cbc:RegistrationName>
        <cbc:CompanyID>
          <xsl:attribute name="schemeID">
            <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:SpecifiedLegalOrganization/ram:ID/@schemeID" />
          </xsl:attribute>
          <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:SpecifiedLegalOrganization/ram:ID/text()" />
          </cbc:CompanyID>
          <cbc:CompanyLegalForm>
            <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:Description/text()" />
            </cbc:CompanyLegalForm>
          </cac:PartyLegalEntity>
          <cac:Contact>
            <cbc:Name>
              <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:DefinedTradeContact/ram:PersonName/text()" />

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    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:De
finedTradeContact/ram:DepartmentName/text()" />
    </cbc:Name>
    <cbc:Telephone>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:De
finedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
    </cbc:Telephone>
    <cbc:ElectronicMail>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTradeParty/ram:De
finedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
    </cbc:ElectronicMail>
    </cac:Contact>
  </cac:Party>
</cac:AccountingSupplierParty>
<cac:AccountingCustomerParty>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
  <cac:Party>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <cbc:EndpointID>
      <xsl:attribute name="schemeID">
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:U
RIUniversalCommunication/ram:URIID/@schemeID" />
        </xsl:attribute>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:U
RIUniversalCommunication/ram:URIID/text()" />
        </cbc:EndpointID>
      <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:G
lobalID">
        <cac:PartyIdentification>
          <cbc:ID>
            <xsl:attribute name="meta:mandatory">
              <xsl:value-of select="true" />
            </xsl:attribute>
            <xsl:attribute name="schemeID">
              <xsl:value-of select="@schemeID" />
            </xsl:attribute>
            <xsl:value-of select="../ram:ID/text()" />
            <xsl:value-of select="./text()" />
          </cbc:ID>
        </cac:PartyIdentification>
      </xsl:for-each>
    </cac:PartyName>
    <cbc:Name>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:Sp
ecifiedLegalOrganization/ram:TradingBusinessName/text()" />
    </cbc:Name>
  </cac:PartyName>
  <cac:PostalAddress>
    <cbc:StreetName>

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    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </cbc:StreetName>
    <cbc:AdditionalStreetName>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </cbc:AdditionalStreetName>
    <cbc:CityName>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </cbc:CityName>
    <cbc:PostalZone>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </cbc:PostalZone>
    <cbc:CountrySubentity>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:CountrySubDivisionName/text()" />
    </cbc:CountrySubentity>
    <cac:AddressLine>
    <cbc:Line>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:LineThree/text()" />
    </cbc:Line>
    </cac:AddressLine>
    <cac:Country>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <cbc:IdentificationCode>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </cbc:IdentificationCode>
    </cac:Country>
    </cac:PostalAddress>
    <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:SpecifiedTaxRegistration">
    <cac:PartyTaxScheme>
    <cbc:CompanyID>
    <xsl:value-of select="ram:ID/text()" />
    </cbc:CompanyID>
    <cac:TaxScheme>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
    </xsl:attribute>
    <cbc:ID>
    <xsl:variable name="value" select="ram:ID/@schemeID" />
    <xsl:value-of select="translate('VA','VA','VAT')" />
    </cbc:ID>
    </cac:TaxScheme>
    </cac:PartyTaxScheme>
    </xsl:for-each>
    <cac:PartyLegalEntity>
    <cbc:RegistrationName>

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    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:N
ame/text()" />
    </cbc:RegistrationName>
    <cbc:CompanyID>
    <xsl:attribute name="schemeID">
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:Sp
ecifiedLegalOrganization/ram:ID/@schemeID" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:Sp
ecifiedLegalOrganization/ram:ID/text()" />
    </cbc:CompanyID>
    </cac:PartyLegalEntity>
    <cac:Contact>
    <cbc:Name>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:D
efinedTradeContact/ram:PersonName/text()" />
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:D
efinedTradeContact/ram:DepartmentName/text()" />
    </cbc:Name>
    <cbc:Telephone>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:D
efinedTradeContact/ram:TelephoneUniversalCommunication/ram:CompleteNumber/text()" />
    </cbc:Telephone>
    <cbc:ElectronicMail>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:BuyerTradeParty/ram:D
efinedTradeContact/ram:EmailURIUniversalCommunication/ram:URIID/text()" />
    </cbc:ElectronicMail>
    </cac:Contact>
    </cac:Party>
    </cac:AccountingCustomerParty>
    <cac:PayeeParty>
    <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:PayeeTradeParty/ram:GI
obalID">
    <cac:PartyIdentification>
    <cbc:ID>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select=""true" />
    </xsl:attribute>
    <xsl:attribute name="schemeID">
    <xsl:value-of select="@schemeID" />
    </xsl:attribute>
    <xsl:value-of select="./ram:ID/text()" />
    <xsl:value-of select="./text()" />
    </cbc:ID>
    </cac:PartyIdentification>
    </xsl:for-each>
    <cac:PartyName>
    <cbc:Name>
    <xsl:attribute name="meta:mandatory">
    <xsl:value-of select=""true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:PayeeTradeParty/ram:N
ame/text()" />
    </cbc:Name>
    </cac:PartyName>
    <cac:PartyLegalEntity>

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    <cbc:CompanyID>
      <xsl:attribute name="schemeID">
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:PayeeTradeParty/ram:SpecifiedLegalOrganization/ram:ID/@schemeID" />
        </xsl:attribute>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:PayeeTradeParty/ram:SpecifiedLegalOrganization/ram:ID/text()" />
    </cbc:CompanyID>
  </cac:PartyLegalEntity>
</cac:PayeeParty>
<cac:TaxRepresentativeParty>
  <cac:PartyName>
    <cbc:Name>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:Name/text()" />
    </cbc:Name>
  </cac:PartyName>
  <cac:PostalAddress>
    <cbc:StreetName>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:PostalTradeAddress/ram:LineOne/text()" />
    </cbc:StreetName>
    <cbc:AdditionalStreetName>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:PostalTradeAddress/ram:LineTwo/text()" />
    </cbc:AdditionalStreetName>
    <cbc:CityName>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:PostalTradeAddress/ram:CityName/text()" />
    </cbc:CityName>
    <cbc:PostalZone>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:PostalTradeAddress/ram:PostcodeCode/text()" />
    </cbc:PostalZone>
    <cbc:CountrySubentity>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:PostalTradeAddress/ram:CountrySubDivisionName/text()" />
    </cbc:CountrySubentity>
    <cac:AddressLine>
      <cbc:Line>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentativeTradeParty/ram:PostalTradeAddress/ram:LineThree/text()" />
    </cbc:Line>
  </cac:AddressLine>
  <cac:Country>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <cbc:IdentificationCode>

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    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentative
TradeParty/ram:PostalTradeAddress/ram:CountryID/text()" />
    </cbc:IdentificationCode>
  </cac:Country>
</cac:PostalAddress>
<xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeAgreement/ram:SellerTaxRepresentative
TradeParty/ram:SpecifiedTaxRegistration">
  <cac:PartyTaxScheme>
    <cbc:CompanyID>
      <xsl:value-of select="ram:ID/text()" />
    </cbc:CompanyID>
    <cac:TaxScheme>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <cbc:ID>
        <xsl:variable name="value" select="ram:ID/@schemeID" />
        <xsl:value-of select="translate('VA','VA','VAT')"/>
      </cbc:ID>
    </cac:TaxScheme>
  </cac:PartyTaxScheme>
</xsl:for-each>
</cac:TaxRepresentativeParty>
<cac:Delivery>
  <cbc:ActualDeliveryDate>
    <xsl:if
test="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ActualDeliverySupplyChainEv
ent/ram:OccurrenceDateTime/udt:DateTimeString != "">
      <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ActualDeliverySupplyChainE
vent/ram:OccurrenceDateTime/udt:DateTimeString/text()" />
      <xsl:value-of select="concat('&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)' />
    </xsl:if>
  </cbc:ActualDeliveryDate>
  <cac:DeliveryLocation>
    <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Glob
alID">
      <cbc:ID>
        <xsl:attribute name="schemeID">
          <xsl:value-of select="@schemeID" />
        </xsl:attribute>
        <xsl:value-of select="../ram:ID/text()" />
        <xsl:value-of select="./text()" />
      </cbc:ID>
    </xsl:for-each>
    <cac:Address>
      <cbc:StreetName>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:LineOne/text()" />
      </cbc:StreetName>
      <cbc:AdditionalStreetName>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:LineTwo/text()" />
      </cbc:AdditionalStreetName>
      <cbc:CityName>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:CityName/text()" />
      </cbc:CityName>
    </cac:Address>
  </cac:DeliveryLocation>
</cac:Delivery>

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    <cbc:PostalZone>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:PostalCodeCode/text()" />
    </cbc:PostalZone>
    <cbc:CountrySubentity>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:CountrySubDivisionName/text()" />
    </cbc:CountrySubentity>
    <cac:AddressLine>
      <cbc:Line>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:LineThree/text()" />
      </cbc:Line>
    </cac:AddressLine>
    <cac:Country>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <cbc:IdentificationCode>
        <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Post
alTradeAddress/ram:CountryID/text()" />
      </cbc:IdentificationCode>
    </cac:Country>
  </cac:Address>
</cac:DeliveryLocation>
<cac:DeliveryParty>
  <cac:PartyName>
    <cbc:Name>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeDelivery/ram:ShipToTradeParty/ram:Name
/text()" />
    </cbc:Name>
  </cac:PartyName>
</cac:DeliveryParty>
</cac:Delivery>
<cac:PaymentMeans>
  <cbc:PaymentMeansCode>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:if
test="not(rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlem
entPaymentMeans/ram:TypeCode)">
      <xsl:variable name="value"
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:TypeCode/text()" />
      <xsl:value-of select="58" />
    </xsl:if>
    <xsl:text></xsl:text>
  </cbc:PaymentMeansCode>
  <cbc:InstructionNote>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:Information/text()" />
  </cbc:InstructionNote>

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<cbc:PaymentID>
  <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:PaymentReference/text(
)" />
</cbc:PaymentID>
<cac:CardAccount>
  <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:ApplicableTradeSettlementFinancialCard/text()" />
  <cbc:PrimaryAccountNumberID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:ApplicableTradeSettlementFinancialCard/ram:ID/text()" />
  </cbc:PrimaryAccountNumberID>
  <cbc:NetworkID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:if
test="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlement
PaymentMeans/ram:ApplicableTradeSettlementFinancialCard/ram:ID != "">
      <xsl:text>'card Network identifier'</xsl:text>
    </xsl:if>
  </cbc:NetworkID>
  <cbc:HolderName>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:ApplicableTradeSettlementFinancialCard/ram:CardholderName/text()" />
  </cbc:HolderName>
</cac:CardAccount>
<cac:PayeeFinancialAccount>
  <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:PayeePartyCreditorFinancialAccount/text()" />
  <cbc:ID>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:PayeePartyCreditorFinancialAccount/ram:IBANID/text()" />
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:PayeePartyCreditorFinancialAccount/ram:ProprietaryID/text()" />
  </cbc:ID>
  <cbc:Name>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:PayeePartyCreditorFinancialAccount/ram:AccountName/text()" />
  </cbc:Name>
  <cac:FinancialInstitutionBranch>
    <cbc:ID>
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlemen
tPaymentMeans/ram:PayerSpecifiedDebtorFinancialInstitution/ram:BICID/text()" />
    </cbc:ID>
  </cac:FinancialInstitutionBranch>
</cac:PayeeFinancialAccount>
<cac:PaymentMandate>
  <xsl:value-of select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/text()" />
  <cbc:ID>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradePaymentT
erms/ram:DirectDebitMandateID/text()" />
  </cbc:ID>

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    <cbc:ID>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlementPaymentMeans/ram:PayerPartyDebtorFinancialAccount/ram:IBANID/text()" />
    </cbc:ID>
  </cac:PayerFinancialAccount>
</cac:PaymentMandate>
</cac:PaymentMeans>
<cbc:PaymentTerms>
<cbc>Note>
  <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradePaymentTerms/ram:Description/text()" />
</cbc>Note>
</cac:PaymentTerms>
<xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeAllowanceCharge">
  <cbc:AllowanceCharge>
  <cbc:ChargeIndicator>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="ram:ChargeIndicator/udt:Indicator/text()" />
  </cbc:ChargeIndicator>
  <cbc:AllowanceChargeReasonCode>
    <xsl:value-of select="ram:ReasonCode/text()" />
  </cbc:AllowanceChargeReasonCode>
  <cbc:AllowanceChargeReason>
    <xsl:value-of select="ram:ReasonCode/text()" />
  </cbc:AllowanceChargeReason>
  <cbc:MultiplierFactorNumeric>
    <xsl:value-of select="ram:CalculationPercent/text()" />
  </cbc:MultiplierFactorNumeric>
  <cbc:Amount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:if test="ram:ActualAmount!="">
        <xsl:value-of select="../ram:InvoiceCurrencyCode/text()" />
      </xsl:if>
    </xsl:attribute>
    <xsl:attribute name="meta:mandatory-attrib">
      <xsl:value-of select="currencyID" />
    </xsl:attribute>
    <xsl:value-of select="ram:ActualAmount/text()" />
  </cbc:Amount>
  <cbc:BaseAmount>
    <xsl:attribute name="currencyID">
      <xsl:if test="ram:BasisAmount!="">
        <xsl:value-of select="../ram:InvoiceCurrencyCode/text()" />
      </xsl:if>
    </xsl:attribute>
    <xsl:attribute name="meta:mandatory-attrib">
      <xsl:value-of select="currencyID" />
    </xsl:attribute>
    <xsl:value-of select="ram:BasisAmount/text()" />
  </cbc:BaseAmount>
  <cbc:TaxCategory>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>

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    <xsl:value-of select="ram:CategoryTradeTax/ram:CategoryCode/text()" />
  </cbc:ID>
  <cbc:Percent>
    <xsl:value-of select="ram:CategoryTradeTax/ram:RateApplicablePercent/text()" />
  </cbc:Percent>
  <cac:TaxScheme>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <cbc:ID>
      <xsl:value-of select="ram:CategoryTradeTax/ram:TypeCode/text()" />
    </cbc:ID>
  </cac:TaxScheme>
</cac:TaxCategory>
</cac:AllowanceCharge>
</xsl:for-each>
<cac:TaxTotal>
  <cbc:TaxAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlementHeaderMonetarySummation/ram:TaxTotalAmount/@currencyID" />
    </xsl:attribute>
    <xsl:attribute name="meta:mandatory-attrs">
      <xsl:value-of select="currencyID" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlementHeaderMonetarySummation/ram:TaxTotalAmount/text()" />
  </cbc:TaxAmount>
  <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:ApplicableTradeTax">
    <cac:TaxSubtotal>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <cbc:TaxableAmount>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="currencyID">
          <xsl:value-of select="../ram:InvoiceCurrencyCode/text()" />
        </xsl:attribute>
        <xsl:attribute name="meta:mandatory-attrs">
          <xsl:value-of select="currencyID" />
        </xsl:attribute>
        <xsl:value-of select="ram:BasisAmount/text()" />
      </cbc:TaxableAmount>
      <cbc:TaxAmount>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="currencyID">
          <xsl:value-of select="../ram:InvoiceCurrencyCode/text()" />
        </xsl:attribute>
        <xsl:attribute name="meta:mandatory-attrs">
          <xsl:value-of select="currencyID" />
        </xsl:attribute>
        <xsl:value-of select="ram:CalculatedAmount/text()" />
      </cbc:TaxAmount>
    </cac:TaxCategory>
    <xsl:attribute name="meta:mandatory">

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    <xsl:value-of select=""true"" />
  </xsl:attribute>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <xsl:value-of select="ram:CategoryCode/text()" />
  </cbc:ID>
  <cbc:Percent>
    <xsl:value-of select="ram:RateApplicablePercent/text()" />
  </cbc:Percent>
  <cbc:TaxExemptionReasonCode>
    <xsl:if test="ram:CategoryCode='AE' and not(ram:ExemptionReason)">
      <xsl:variable name="value" select="ram:ExemptionReasonCode/text()" />
      <xsl:value-of select=""Reverse Charge"" />
    </xsl:if>
  </cbc:TaxExemptionReasonCode>
  <cbc:TaxExemptionReason>
    <xsl:value-of select="ram:ExemptionReason/text()" />
    <xsl:text></xsl:text>
  </cbc:TaxExemptionReason>
  <cac:TaxScheme>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <cbc:ID>
      <xsl:value-of select="ram:TypeCode/text()" />
    </cbc:ID>
  </cac:TaxScheme>
</cac:TaxCategory>
</cac:TaxSubtotal>
</xsl:for-each>
</cac:TaxTotal>
<cac:LegalMonetaryTotal>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select=""true"" />
  </xsl:attribute>
  <cbc:LineExtensionAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
    </xsl:attribute>
    <xsl:attribute name="meta:mandatory-attrs">
      <xsl:value-of select=""currencyID"" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlementHeaderMonetarySummation/ram:LineTotalAmount/text()" />
  </cbc:LineExtensionAmount>
  <cbc:TaxExclusiveAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select=""true"" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
    </xsl:attribute>
    <xsl:attribute name="meta:mandatory-attrs">
      <xsl:value-of select=""currencyID"" />
    </xsl:attribute>

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    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettleme
tHeaderMonetarySummation/ram:TaxBasisTotalAmount/text()" />
  </cbc:TaxExclusiveAmount>
  <cbc:TaxInclusiveAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:attribute name="currencyID">
      <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/te
xt()" />
    </xsl:attribute>
    <xsl:attribute name="meta:mandatory-attrib">
      <xsl:value-of select="currencyID" />
    </xsl:attribute>
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettleme
tHeaderMonetarySummation/ram:GrandTotalAmount/text()" />
  </cbc:TaxInclusiveAmount>
  <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettleme
tHeaderMonetarySummation/ram:AllowanceTotalAmount">
    <cbc:AllowanceTotalAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select=" ../ram:InvoiceCurrencyCode/text()" />
      </xsl:attribute>
      <xsl:attribute name="meta:mandatory-attrib">
        <xsl:value-of select="currencyID" />
      </xsl:attribute>
      <xsl:value-of select=" ./text()" />
    </cbc:AllowanceTotalAmount>
  </xsl:for-each>
  <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettleme
tHeaderMonetarySummation/ram:ChargeTotalAmount">
    <cbc:ChargeTotalAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select=" ../ram:InvoiceCurrencyCode/text()" />
      </xsl:attribute>
      <xsl:attribute name="meta:mandatory-attrib">
        <xsl:value-of select="currencyID" />
      </xsl:attribute>
      <xsl:value-of select=" ./text()" />
    </cbc:ChargeTotalAmount>
  </xsl:for-each>
  <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettleme
tHeaderMonetarySummation/ram:TotalPrepaidAmount">
    <cbc:PrepaidAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select=" ../ram:InvoiceCurrencyCode/text()" />
      </xsl:attribute>
      <xsl:attribute name="meta:mandatory-attrib">
        <xsl:value-of select="currencyID" />
      </xsl:attribute>
      <xsl:value-of select=" ./text()" />
    </cbc:PrepaidAmount>
  </xsl:for-each>
  <xsl:for-each
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettleme
tHeaderMonetarySummation/ram:RoundingAmount">
    <cbc:PayableRoundingAmount>
      <xsl:attribute name="currencyID">
        <xsl:value-of select=" ../ram:InvoiceCurrencyCode/text()" />

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```

</xsl:attribute>
<xsl:attribute name="meta:mandatory-attrib">
  <xsl:value-of select="'currencyID'" />
</xsl:attribute>
<xsl:value-of select="."/text()" />
</cbc:PayableRoundingAmount>
</xsl:for-each>
<cbc:PayableAmount>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="'true'" />
  </xsl:attribute>
  <xsl:attribute name="currencyID">
    <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
  </xsl:attribute>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="'currencyID'" />
  </xsl:attribute>
  <xsl:value-of
select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:ApplicableHeaderTradeSettlement/ram:SpecifiedTradeSettlementHeaderMonetarySummation/ram:DuePayableAmount/text()" />
  </cbc:PayableAmount>
</cac:LegalMonetaryTotal>
<xsl:for-each select="rsm:CrossIndustryInvoice/rsm:SupplyChainTradeTransaction/ram:IncludedSupplyChainTradeLineItem">
  <cbc:InvoiceLine>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="'true'" />
    </xsl:attribute>
    <cbc:ID>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="'true'" />
      </xsl:attribute>
      <xsl:value-of select="ram:AssociatedDocumentLineDocument/ram:LineID/text()" />
      <xsl:if test="not(ram:AssociatedDocumentLineDocument/ram:LineID)">
        <xsl:text>0</xsl:text>
      </xsl:if>
    </cbc:ID>
    <cbc:Note>
      <xsl:value-of select="ram:AssociatedDocumentLineDocument/ram:IncludedNote/ram:Content/text()" />
    </cbc:Note>
    <cbc:InvoicedQuantity>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="'true'" />
      </xsl:attribute>
      <xsl:attribute name="unitCode">
        <xsl:value-of select="ram:SpecifiedLineTradeDelivery/ram:BilledQuantity/@unitCode" />
      </xsl:attribute>
      <xsl:value-of select="ram:SpecifiedLineTradeDelivery/ram:BilledQuantity/text()" />
    </cbc:InvoicedQuantity>
    <cbc:LineExtensionAmount>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="'true'" />
      </xsl:attribute>
      <xsl:attribute name="currencyID">
        <xsl:if test="ram:SpecifiedLineTradeSettlement/ram:SpecifiedTradeSettlementLineMonetarySummation/ram:LineTotalAmount !=
"">
          <xsl:value-of select="ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
        </xsl:if>
      </xsl:attribute>
      <xsl:attribute name="meta:mandatory-attrib">
        <xsl:value-of select="'currencyID'" />
      </xsl:attribute>
      <xsl:value-of
select="ram:SpecifiedLineTradeSettlement/ram:SpecifiedTradeSettlementLineMonetarySummation/ram:LineTotalAmount/text()" />

```

```

</cbc:LineExtensionAmount>
<cbc:AccountingCost>
  <xsl:value-of select="ram:SpecifiedLineTradeSettlement/ram:ReceivableSpecifiedTradeAccountingAccount/ram:ID/text()" />
</cbc:AccountingCost>
<cac:InvoicePeriod>
  <cbc:StartDate>
    <xsl:if test="ram:SpecifiedLineTradeSettlement/ram:BillingSpecifiedPeriod/ram:StartDateTime/udt:DateTimeString != "">
      <xsl:variable name="value"
select="ram:SpecifiedLineTradeSettlement/ram:BillingSpecifiedPeriod/ram:StartDateTime/udt:DateTimeString/text()" />
      <xsl:value-of select="concat('&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)' />
    </xsl:if>
    <xsl:value-of
select="ram:SpecifiedLineTradeSettlement/ram:BillingSpecifiedPeriod/ram:StartDateTime/udt:DateTimeString/@format" />
  </cbc:StartDate>
  <cbc:EndDate>
    <xsl:if test="ram:SpecifiedLineTradeSettlement/ram:BillingSpecifiedPeriod/ram:EndDateTime/udt:DateTimeString != "">
      <xsl:variable name="value"
select="ram:SpecifiedLineTradeSettlement/ram:BillingSpecifiedPeriod/ram:EndDateTime/udt:DateTimeString/text()" />
      <xsl:value-of select="concat('&#xD;&#xA;substring($value, 1, 4), '-',&#xD;&#xA;substring($value, 5, 2), '-
',&#xD;&#xA;substring($value, 7, 2)&#xD;&#xA;)' />
    </xsl:if>
    <xsl:value-of
select="ram:SpecifiedLineTradeSettlement/ram:BillingSpecifiedPeriod/ram:EndDateTime/udt:DateTimeString/@format" />
  </cbc:EndDate>
</cac:InvoicePeriod>
<cac:OrderLineReference>
  <cbc:LineID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedLineTradeAgreement/ram:BuyerOrderReferencedDocument/ram:LineID/text()" />
  </cbc:LineID>
</cac:OrderLineReference>
<cac:DocumentReference>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:attribute name="schemeID">
      <xsl:value-of select="ram:SpecifiedLineTradeSettlement/ram:AdditionalReferencedDocument/ram:ReferenceTypeCode/text()" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedLineTradeSettlement/ram:AdditionalReferencedDocument/ram:IssuerAssignedID/text()" />
  </cbc:ID>
</cac:DocumentReference>
<xsl:for-each select="ram:SpecifiedLineTradeSettlement/ram:SpecifiedTradeAllowanceCharge">
  <cac:AllowanceCharge>
    <cbc:ChargeIndicator>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of select="ram:ChargeIndicator/udt:Indicator/text()" />
    </cbc:ChargeIndicator>
    <cbc:AllowanceChargeReasonCode>
      <xsl:value-of select="ram:ReasonCode/text()" />
    </cbc:AllowanceChargeReasonCode>
    <cbc:AllowanceChargeReason>
      <xsl:value-of select="ram:Reason/text()" />
    </cbc:AllowanceChargeReason>
    <cbc:MultiplierFactorNumeric>
      <xsl:value-of select="ram:CalculationPercent/text()" />
    </cbc:MultiplierFactorNumeric>
    <cbc:Amount>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />

```

```

</xsl:attribute>
<xsl:attribute name="currencyID">
  <xsl:if test="ram:ActualAmount != "">
    <xsl:value-of select="../../ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
  </xsl:if>
</xsl:attribute>
<xsl:attribute name="meta:mandatory-attrs">
  <xsl:value-of select="currencyID" />
</xsl:attribute>
<xsl:value-of select="ram:ActualAmount/text()" />
</cbc:Amount>
<cbc:BaseAmount>
  <xsl:attribute name="currencyID">
    <xsl:if test="ram:BasisAmount != "">
      <xsl:value-of select="../../ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
    </xsl:if>
  </xsl:attribute>
  <xsl:attribute name="meta:mandatory-attrs">
    <xsl:value-of select="currencyID" />
  </xsl:attribute>
  <xsl:value-of select="ram:BasisAmount/text()" />
</cbc:BaseAmount>
</cac:AllowanceCharge>
</xsl:for-each>
<cac:Item>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
  <xsl:value-of select="ram:SpecifiedTradeProduct/text()" />
  <cbc:Description>
    <xsl:value-of select="ram:SpecifiedTradeProduct/ram:Description/text()" />
  </cbc:Description>
  <cbc:Name>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedTradeProduct/ram:Name/text()" />
  </cbc:Name>
  <cac:BuyersItemIdentification>
    <cbc:ID>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of select="ram:SpecifiedTradeProduct/ram:BuyerAssignedID/text()" />
    </cbc:ID>
  </cac:BuyersItemIdentification>
  <cac:SellersItemIdentification>
    <cbc:ID>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of select="ram:SpecifiedTradeProduct/ram:SellerAssignedID/text()" />
    </cbc:ID>
  </cac:SellersItemIdentification>
  <cac:StandardItemIdentification>
    <cbc:ID>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:attribute name="schemeID">
        <xsl:value-of select="ram:SpecifiedTradeProduct/ram:GlobalID/@schemeID" />
      </xsl:attribute>
      <xsl:value-of select="ram:SpecifiedTradeProduct/ram:GlobalID/text()" />
    </cbc:ID>
  </cac:StandardItemIdentification>

```

```

<cac:OriginCountry>
  <cbc:IdentificationCode>
    <xsl:value-of select="ram:SpecifiedTradeProduct/ram:OriginTradeCountry/ram:ID/text()" />
  </cbc:IdentificationCode>
</cac:OriginCountry>
<xsl:for-each select="ram:SpecifiedTradeProduct/ram:DesignatedProductClassification">
  <cac:CommodityClassification>
    <cbc:ItemClassificationCode>
      <xsl:attribute name="listID">
        <xsl:value-of select="ram:ClassCode/@listID" />
      </xsl:attribute>
      <xsl:attribute name="listVersionID">
        <xsl:value-of select="ram:ClassCode/@listVersionID" />
      </xsl:attribute>
      <xsl:value-of select="ram:ClassCode/text()" />
    </cbc:ItemClassificationCode>
  </cac:CommodityClassification>
</xsl:for-each>
<cac:ClassifiedTaxCategory>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
  <cbc:ID>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <xsl:value-of select="ram:SpecifiedLineTradeSettlement/ram:ApplicableTradeTax/ram:CategoryCode/text()" />
  </cbc:ID>
  <cbc:Percent>
    <xsl:value-of select="ram:SpecifiedLineTradeSettlement/ram:ApplicableTradeTax/ram:RateApplicablePercent/text()" />
  </cbc:Percent>
  <cac:TaxScheme>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>
    <cbc:ID>
      <xsl:value-of select="ram:SpecifiedLineTradeSettlement/ram:ApplicableTradeTax/ram:TypeCode/text()" />
    </cbc:ID>
  </cac:TaxScheme>
</cac:ClassifiedTaxCategory>
<xsl:for-each select="ram:SpecifiedTradeProduct/ram:ApplicableProductCharacteristic">
  <cac:AdditionalItemProperty>
    <cbc:Name>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of select="ram:Description/text()" />
    </cbc:Name>
    <cbc:Value>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of select="ram:Value/text()" />
    </cbc:Value>
  </cac:AdditionalItemProperty>
</xsl:for-each>
</cac:Item>
<cac:Price>
  <xsl:attribute name="meta:mandatory">
    <xsl:value-of select="true" />
  </xsl:attribute>
  <cbc:PriceAmount>
    <xsl:attribute name="meta:mandatory">
      <xsl:value-of select="true" />
    </xsl:attribute>

```

```

<xsl:attribute name="currencyID">
  <xsl:if test="ram:SpecifiedLineTradeAgreement/ram:NetPriceProductTradePrice/ram:ChargeAmount != "">
    <xsl:value-of select=" ../ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
  </xsl:if>
</xsl:attribute>
<xsl:attribute name="meta:mandatory-attrs">
  <xsl:value-of select="currencyID" />
</xsl:attribute>
<xsl:value-of select="ram:SpecifiedLineTradeAgreement/ram:NetPriceProductTradePrice/ram:ChargeAmount/text()" />
</cbc:PriceAmount>
<xsl:for-each select="ram:SpecifiedLineTradeAgreement/ram:GrossPriceProductTradePrice/ram:BasisQuantity">
  <cbc:BaseQuantity>
    <xsl:for-each select=" ../ram:NetPriceProductTradePrice/ram:BasisQuantity">
      <cbc:BaseQuantity />
    </xsl:for-each>
    <xsl:attribute name="unitCode">
      <xsl:value-of select=" ../ram:GrossPriceProductTradePrice/ram:BasisQuantity/@unitCode" />
    </xsl:attribute>
  </cbc:BaseQuantity>
</xsl:for-each>
<xsl:for-each select="ram:SpecifiedLineTradeAgreement/ram:GrossPriceProductTradePrice/ram:AppliedTradeAllowanceCharge">
  <cac:AllowanceCharge>
    <cbc:ChargeIndicator>
      <xsl:attribute name="meta:mandatory">
        <xsl:value-of select="true" />
      </xsl:attribute>
      <xsl:value-of select="ram:ChargeIndicator/udt:Indicator/text()" />
    </cbc:ChargeIndicator>
    <xsl:for-each select="ram:ActualAmount">
      <cbc:Amount>
        <xsl:attribute name="meta:mandatory">
          <xsl:value-of select="true" />
        </xsl:attribute>
        <xsl:attribute name="currencyID">
          <xsl:value-of select=" ../ ../ ../ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
        </xsl:attribute>
        <xsl:attribute name="meta:mandatory-attrs">
          <xsl:value-of select="currencyID" />
        </xsl:attribute>
        <xsl:value-of select=" ./text()" />
      </cbc:Amount>
    </xsl:for-each>
    <xsl:for-each select=" ../ram:ChargeAmount">
      <cbc:BaseAmount>
        <xsl:attribute name="currencyID">
          <xsl:value-of select=" ../ ../ ../ram:ApplicableHeaderTradeSettlement/ram:InvoiceCurrencyCode/text()" />
        </xsl:attribute>
        <xsl:attribute name="meta:mandatory-attrs">
          <xsl:value-of select="currencyID" />
        </xsl:attribute>
        <xsl:value-of select=" ./text()" />
      </cbc:BaseAmount>
    </xsl:for-each>
  </cac:AllowanceCharge>
</xsl:for-each>
</cac:Price>
</cac:InvoiceLine>
</xsl:for-each>
</p1:Invoice>
</xsl:template>
<xsl:variable name="phase-4-output">
  <xsl:apply-templates select="$phase-3-output" mode="phase4" />
</xsl:variable>
<xsl:template mode="phase4" match="@*">
  <xsl:if test="!="" or (some $attr in tokenize(parent::*/@meta:mandatory-attrs, ' ') satisfies name() = $attr)">

```

```

<xsl:copy>
  <xsl:apply-templates mode="phase4" select="." />
</xsl:copy>
</xsl:if>
</xsl:template>
<xsl:template mode="phase4" match="@meta:*" />
<xsl:template mode="phase4" match="*">
  <xsl:if test="@meta:mandatory='true' or descendant-or-self::*/text()[normalize-space() != ''] or descendant-or-self::*/@*[name()!='meta:mandatory' and name()!='meta:mandatory-attribs' and normalize-space() != '']">
    <xsl:copy copy-namespaces="no">
      <xsl:copy-of select="namespace::*[!='http://www.gefeg.com/xslt/meta']" />
      <xsl:apply-templates mode="phase4" select="node()|@" />
    </xsl:copy>
  </xsl:if>
</xsl:template>
<xsl:template mode="phase4" match="/">
  <xsl:apply-templates mode="phase4" />
</xsl:template>
<xsl:template match="/">
  <xsl:copy-of select="$phase-4-output" />
</xsl:template>
</xsl:stylesheet>

```

Appendix 2 -- PV15042180_ZUGFeRD_1p0.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<rsm:CrossIndustryDocument xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:rsm="urn:ferd:CrossIndustryDocument:invoice:1p0"
xmlns:ram="urn:un:unece:unfact:data:standard:ReusableAggregateBusinessInformationEntity:12"
xmlns:udt="urn:un:unece:unfact:data:standard:UnqualifiedDataType:15">
  <rsm:SpecifiedExchangedDocumentContext>
    <ram:GuidelineSpecifiedDocumentContextParameter>
      <ram:ID>urn:ferd:CrossIndustryDocument:invoice:1p0:extended</ram:ID>
    </ram:GuidelineSpecifiedDocumentContextParameter>
  </rsm:SpecifiedExchangedDocumentContext>
  <rsm:HeaderExchangedDocument>
    <ram:ID>2015-16</ram:ID>
    <ram:Name>RECHNUNG</ram:Name>
    <ram:TypeCode>380</ram:TypeCode>
    <ram:IssueDateTime><udt:DateTimeString format="102">20150706</udt:DateTimeString></ram:IssueDateTime>
    <ram:IncludedNote><ram:Content>Teilnahme am NIEDERLADE-Groningen-Festival

```

Anlässlich des 826. HAFENGEBURTSTAG HAMBURG vom 8.-10. Mai 2015
Restsumme

Sehr geehrte rau Mulder-Hulsebos!

Wir freuen uns über die erfolgreiche Teilnahme der Gemeinde Groningen beim NIEDERLANDE-Groningen-Festival 2015 auf der Hamburger Kehrwiederspitz und berechnen für Gestellung, Technik, Bewachung, Entsorgung, Zelte etc.....- wie folgt:

Nach § 13b Abs. 2 UStG ist die Gemeinde Groningen Steuerschuldner und verpflichtet sich die Umsatzsteuer abzuführen.

Wir danken für die gute Zusammenarbeit mit Ihnen und verbleiben mit freundlichen Grüßen!

Michael Wendt
Beauftragter der Freien und Hansestadt Hamburg
Für die Länderpartnerschaften des HAFENGEBURTSTAG HAMBURG

```

        </ram:Content>
      </ram:IncludedNote>
    <ram:IncludedNote><ram:Content>Geschäftsführer: Michael Wendt
      Eingetragen: HRB 30624 Hamburg ID Nr. DE 118603607
      Europäische Union / European Union UStNr 05/855/00497
    </ram:Content>
    <ram:SubjectCode>REG</ram:SubjectCode>
  </ram:IncludedNote>
</rsm:HeaderExchangedDocument>
<rsm:SpecifiedSupplyChainTradeTransaction>
  <ram:ApplicableSupplyChainTradeAgreement>
    <ram:SellerTradeParty>
      <ram:Name>EwendtS-Wendt GmbH</ram:Name>
      <ram:PostalTradeAddress>
        <ram:PostcodeCode>22609</ram:PostcodeCode>
        <ram:LineOne>Jürgensallee 26</ram:LineOne>
        <ram:CityName>Hamburg</ram:CityName>
        <ram:CountryID>DE</ram:CountryID>
      </ram:PostalTradeAddress>
      <ram:SpecifiedTaxRegistration>
        <ram:ID schemeID="FC">05/885/00497</ram:ID>
      </ram:SpecifiedTaxRegistration>
      <ram:SpecifiedTaxRegistration>
        <ram:ID schemeID="VA">DE118603607</ram:ID>
      </ram:SpecifiedTaxRegistration>
    </ram:SellerTradeParty>
    <ram:BuyerTradeParty>
      <ram:Name>Gemeente Groningen</ram:Name>
      <ram:PostalTradeAddress>
        <ram:PostcodeCode>9701</ram:PostcodeCode>
        <ram:LineOne>Economische Zaken
          T.a.v. Crediteurenadministratie</ram:LineOne>
        <ram:LineTwo>Postbus 7081</ram:LineTwo>
        <ram:CityName>JB GRONINGEN</ram:CityName>
        <ram:CountryID>NL</ram:CountryID>
      </ram:PostalTradeAddress>
      <ram:SpecifiedTaxRegistration>
        <ram:ID schemeID="VA">NL001932809B01</ram:ID>
      </ram:SpecifiedTaxRegistration>
    </ram:BuyerTradeParty>
  </ram:ApplicableSupplyChainTradeAgreement>
  <ram:ApplicableSupplyChainTradeDelivery>
    <ram:ActualDeliverySupplyChainEvent>
      <ram:OccurrenceDateTime><udt:DateTimeString
format="102">20150510</udt:DateTimeString> </ram:OccurrenceDateTime>
    </ram:ActualDeliverySupplyChainEvent>
  </ram:ApplicableSupplyChainTradeDelivery>
  <ram:ApplicableSupplyChainTradeSettlement>
    <ram:PaymentReference>2015-16</ram:PaymentReference>
    <ram:InvoiceCurrencyCode>EUR</ram:InvoiceCurrencyCode>
    <ram:SpecifiedTradeSettlementPaymentMeans>
      <ram:PayeePartyCreditorFinancialAccount>
        <ram:IBANID>DE63200505501282127826</ram:IBANID>
      </ram:PayeePartyCreditorFinancialAccount>
      <ram:PayeeSpecifiedCreditorFinancialInstitution>
        <ram:BICID>HASPDEHHXXX</ram:BICID>
      </ram:PayeeSpecifiedCreditorFinancialInstitution>
    </ram:SpecifiedTradeSettlementPaymentMeans>
    <ram:ApplicableTradeTax>
      <ram:CalculatedAmount currencyID="EUR">0.00</ram:CalculatedAmount>
      <ram:TypeCode>VAT</ram:TypeCode>
      <ram:BasisAmount currencyID="EUR">1883.82</ram:BasisAmount>
      <ram:CategoryCode>AE</ram:CategoryCode>
      <ram:ApplicablePercent>0.00</ram:ApplicablePercent>
    </ram:ApplicableTradeTax>
  </ram:ApplicableSupplyChainTradeSettlement>
</rsm:SpecifiedSupplyChainTradeTransaction>

```



```

    <ram:SpecifiedTradePaymentTerms>
      <ram:Description>Ausgleich dieser Abschluss-Rechnung bis zum 15. Juli 2015 eingehend auf
unserem Konto - ohne Abzüge oder Bankprovisionen.</ram:Description>
      <ram:DueDateDateTime><udt:DateTimeString
format="102">20150715</udt:DateTimeString></ram:DueDateDateTime>
    </ram:SpecifiedTradePaymentTerms>
    <ram:SpecifiedTradeSettlementMonetarySummation>
      <ram:LineTotalAmount currencyID="EUR">1883.82</ram:LineTotalAmount>
      <ram:ChargeTotalAmount currencyID="EUR">0.00</ram:ChargeTotalAmount>
      <ram:AllowanceTotalAmount currencyID="EUR">0.00</ram:AllowanceTotalAmount>
      <ram:TaxBasisTotalAmount currencyID="EUR">1883.82</ram:TaxBasisTotalAmount>
      <ram:TaxTotalAmount currencyID="EUR">0.00</ram:TaxTotalAmount>
      <ram:GrandTotalAmount currencyID="EUR">1883.82</ram:GrandTotalAmount>
      <!-- wim -->
      <ram:DuePayableAmount currencyID="EUR">1883.82</ram:DuePayableAmount>
    </ram:SpecifiedTradeSettlementMonetarySummation>
    <ram:ReceivableSpecifiedTradeAccountingAccount>
      <ram:ID>630793</ram:ID>
    </ram:ReceivableSpecifiedTradeAccountingAccount>
  </ram:ApplicableSupplyChainTradeSettlement>
  <ram:IncludedSupplyChainTradeLineItem>
    <!-- wim -->
    <ram:AssociatedDocumentLineDocument />
    <ram:SpecifiedSupplyChainTradeAgreement>
      <ram:NetPriceProductTradePrice>
        <ram:ChargeAmount currencyID="EUR">1883.82</ram:ChargeAmount>
        <ram:BasisQuantity unitCode="C62">1.000</ram:BasisQuantity>
      </ram:NetPriceProductTradePrice>
    </ram:SpecifiedSupplyChainTradeAgreement>

    <ram:SpecifiedSupplyChainTradeDelivery>
      <ram:BilledQuantity unitCode="C62">1.0000</ram:BilledQuantity>
    </ram:SpecifiedSupplyChainTradeDelivery>
    <ram:SpecifiedSupplyChainTradeSettlement>
      <ram:ApplicableTradeTax>
        <ram:TypeCode>VAT</ram:TypeCode>
        <ram:CategoryCode>AE</ram:CategoryCode>
        <ram:ApplicablePercent>0.00</ram:ApplicablePercent>
      </ram:ApplicableTradeTax>
      <ram:SpecifiedTradeSettlementMonetarySummation>
        <ram:LineTotalAmount currencyID="EUR">1883.82</ram:LineTotalAmount>
      </ram:SpecifiedTradeSettlementMonetarySummation>
    </ram:SpecifiedSupplyChainTradeSettlement>
    <ram:SpecifiedTradeProduct>
      <ram:Name>Restsumme netto</ram:Name>
    </ram:SpecifiedTradeProduct>
  </ram:IncludedSupplyChainTradeLineItem>
</rsm:SpecifiedSupplyChainTradeTransaction>
</rsm:CrossIndustryDocument>

```

Appendix 3 -- UBL.Zugferd_to_EN2.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<p1:Invoice xmlns:p1="urn:oasis:names:specification:ubl:schema:xsd:Invoice-2"
  xmlns:cac="urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2"
  xmlns:cbc="urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2">
  <cbc:CustomizationID>urn:cen.eu:en16931:2017</cbc:CustomizationID>
  <cbc:ID>2015-16</cbc:ID>
  <cbc:IssueDate>2015-07-06</cbc:IssueDate>
  <cbc:DueDate>2015-07-15</cbc:DueDate>
  <cbc:InvoiceTypeCode>380</cbc:InvoiceTypeCode>
  <cbc:Note>Teilnahme am NIEDERLADE-Groningen-Festival

```

Anlässlich des 826. HAFENGEURTSTAG HAMBURG vom 8.-10. Mai 2015
Restsumme

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Michael Wendt

Beauftragter der Freien und Hansestadt Hamburg

Für die Länderpartnerschaften des HAFENGEURTSTAG HAMBURG</cbc:Note>

<cbc:Note>Geschäftsführer: Michael Wendt

Eingetragen: HRB 30624 Hamburg ID Nr. DE 118603607

Europäische Union / European Union UStNr 05/855/00497</cbc:Note>

<cbc:DocumentCurrencyCode>EUR</cbc:DocumentCurrencyCode>

<cbc:AccountingCost>630793</cbc:AccountingCost>

<cac:AccountingSupplierParty>

<cac:Party>

<cac:PostalAddress>

<cbc:StreetName>Jürgensallee 26</cbc:StreetName>

<cbc:CityName>Hamburg</cbc:CityName>

<cbc:PostalZone>22609</cbc:PostalZone>

<cac:Country>

<cbc:IdentificationCode>DE</cbc:IdentificationCode>

</cac:Country>

</cac:PostalAddress>

<cac:PartyTaxScheme>

<cbc:CompanyID>DE118603607</cbc:CompanyID>

<cac:TaxScheme>

<cbc:ID>VAT</cbc:ID>

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</cac:AccountingSupplierParty>

<cac:AccountingCustomerParty>

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T.a.v. Crediteurenadministratie</cbc:StreetName>

<cbc:AdditionalStreetName>Postbus 7081</cbc:AdditionalStreetName>

<cbc:CityName>JB GRONINGEN</cbc:CityName>

<cbc:PostalZone>9701</cbc:PostalZone>

<cac:Country>

<cbc:IdentificationCode>NL</cbc:IdentificationCode>

</cac:Country>

</cac:PostalAddress>

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<cbc:CompanyID>NL001932809B01</cbc:CompanyID>

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<cbc:RegistrationName>Gemeente Groningen</cbc:RegistrationName>

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