

## 02AI ECSL Reduced TimeFrames VATCore.xsd changes

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## 1. Overview

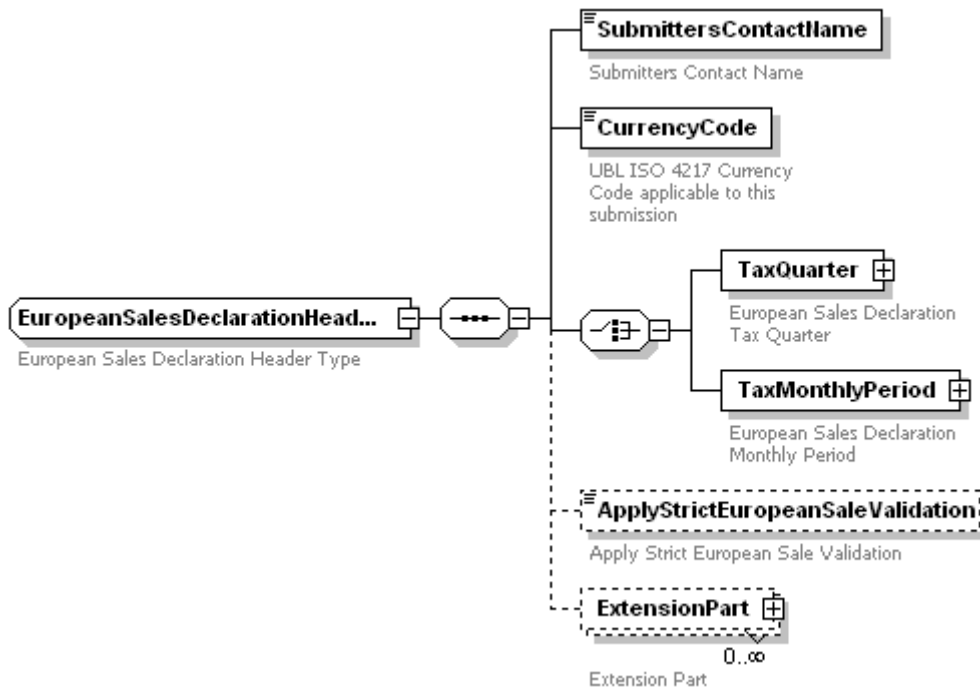
This Tech Note describes the changes to the VATCore XML schema for ECSL Reduced Timeframes. The VATCore.xsd is used by the EuropeanSalesDeclarationRequest and EuropeanSalesDeclarationResponse schema for the XML submission of European Sales Declarations to HMRC.

## 2. Monthly Mandation Changes

The following changes made to the schema are as a result of the introduction of a new element **TaxMonthlyPeriod** to be used by Traders who are mandated to submit European Sales Lists on a monthly basis. The **EuropeanSalesDeclarationHeaderType** now incorporates a **choice** between **TaxQuarter** and **TaxMonthlyPeriod**. The following sections detail these changes.

### 2.1 complexType EuropeanSalesDeclarationHeaderType

diagram



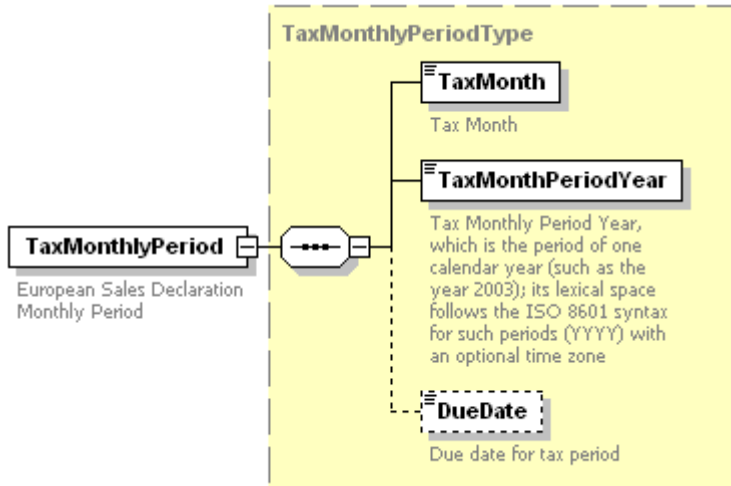
namespace <http://www.govtalk.gov.uk/taxation/vat/core/1>

children **SubmittersContactName** **CurrencyCode** **TaxQuarter** **TaxMonthlyPeriod** **ApplyStrictEuropeanSaleValidation** **ExtensionPart**

annotation documentation European Sales Declaration Header Type

## 2.2 element EuropeanSalesDeclarationHeaderType/TaxMonthlyPeriod

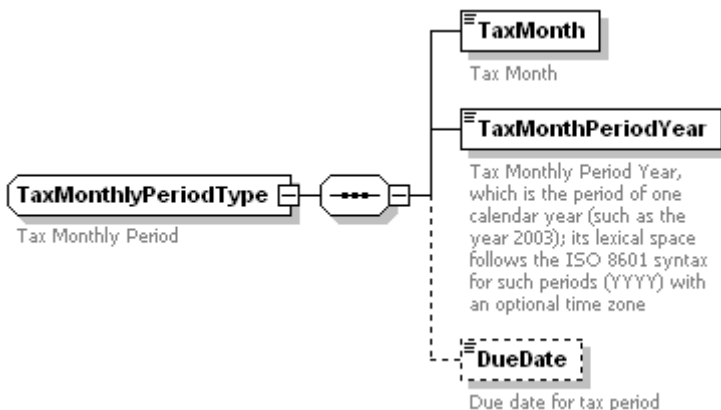
diagram



namespace <http://www.govtalk.gov.uk/taxation/vat/core/1>  
 type **TaxMonthlyPeriodType**  
 children **TaxMonth TaxMonthPeriodYear DueDate**  
 annotation documentation European Sales Declaration Monthly Period

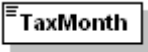
## 2.3 complexType TaxMonthlyPeriodType

diagram




namespace <http://www.govtalk.gov.uk/taxation/vat/core/1>  
 children **TaxMonth TaxMonthPeriodYear DueDate**  
 used by element **EuropeanSalesDeclarationHeaderType/TaxMonthlyPeriod**  
 annotation documentation Tax Monthly Period

## 2.4 element TaxMonthlyPeriodType/TaxMonth

diagram	
	Tax Month
namespace	<a href="http://www.govtalk.gov.uk/taxation/vat/core/1">http://www.govtalk.gov.uk/taxation/vat/core/1</a>
type	<b>TaxMonthType</b>
facets	<ul style="list-style-type: none"> <li>enumeration Jan</li> <li>enumeration Feb</li> <li>enumeration Mar</li> <li>enumeration Apr</li> <li>enumeration May</li> <li>enumeration Jun</li> <li>enumeration Jul</li> <li>enumeration Aug</li> <li>enumeration Sep</li> <li>enumeration Oct</li> <li>enumeration Nov</li> <li>enumeration Dec</li> </ul>
annotation	documentation Tax Month

## 2.5 element TaxMonthlyPeriodType/TaxMonthPeriodYear

diagram	
	Tax Monthly Period Year, which is the period of one calendar year (such as the year 2003); its lexical space follows the ISO 8601 syntax for such periods (YYYY) with an optional time zone
namespace	<a href="http://www.govtalk.gov.uk/taxation/vat/core/1">http://www.govtalk.gov.uk/taxation/vat/core/1</a>
type	<b>xsd:gYear</b>
annotation	documentation Tax Monthly Period Year, which is the period of one calendar year (such as the year 2003); its lexical space follows the ISO 8601 syntax for such periods (YYYY) with an optional time zone

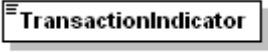
## 2.6 simpleType TaxMonthType

namespace	http://www.govtalk.gov.uk/taxation/vat/core/1	
type	restriction of <b>xsd:string</b>	
used by	element	<b>TaxMonthlyPeriodType/TaxMonth</b>
facets	enumeration	Jan
	enumeration	Feb
	enumeration	Mar
	enumeration	Apr
	enumeration	May
	enumeration	Jun
	enumeration	Jul
	enumeration	Aug
	enumeration	Sep
	enumeration	Oct
	enumeration	Nov
	enumeration	Dec
annotation	documentation	Tax Month

### 3. Introduction of Services code

The following change made to the schema is as a result of the introduction of a Services code, represented by the value 3. The following section details this change.

#### 3.1 element `EuropeanSaleType/TransactionIndicator`

diagram	 Transaction Indicator								
namespace	<code>http://www.govtalk.gov.uk/taxation/vat/core/1</code>								
type	restriction of <code>ThreeDigitNonNegativeIntegerType</code>								
facets	<table><tr><td>totalDigits</td><td>3</td></tr><tr><td>enumeration</td><td>0</td></tr><tr><td>enumeration</td><td>2</td></tr><tr><td>enumeration</td><td>3</td></tr></table>	totalDigits	3	enumeration	0	enumeration	2	enumeration	3
totalDigits	3								
enumeration	0								
enumeration	2								
enumeration	3								
annotation	documentation Transaction Indicator								

## Appendix A: Document Control

### Version History

<i>Version</i>	<i>Date</i>	<i>Comments</i>
0.A	24/06/09	First draft prepared by Andy Eltis