



MINISTARSTVO FINANCIJA  
POREZNA UPRAVA

## VAT Refund Web Service – Integration Specification

*The Republic of Croatia, Tax Administration*



## Document History

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# 1. Introduction

This document specifies web service exposed by Croatian Tax Administration that enables integration of external systems owned by VAT Refund system users. This service is to be used only by authorized clients that will be developed by Croatian Tax Administration customers, such as non established taxable persons or their representatives. This document focuses on exposed interface of VAT Refund system and does not describe internal specifics of the system. It defines functional and some non-functional requirements for clients developed by external parties.

## 1.1 Audience

The intended audience of this document is technical architects and developers intending to build a system-to-system interface via web services to the VAT Refund system.

## 1.2 Structure

The following is a review of the structure of this document.

Overview of the VAT Refund business process. This section provides an overview of the most important business process that triggers the submission of VAT Refund application.

Overview of client development & implementation. This section covers the processes involved in actually connecting to the VAT Refund Web Service, including a brief review of reporting requirements, security issues, connecting to the VAT Refund production environment.

VAT Refund Web Service interface description. This section covers the VAT Refund Web Service specification, including web service authentication, description of all web service operations, messages and scheme.

The Appendix contains full text of the WSDL, all the schemas, sample SOAP messages, etc. Finally, there are listings of figures and table, a Glossary and an Index.

## 1.3 Related documents

## 1.4 Terminology

### 1.4.1 Acronyms

Business acronyms:

Acronym	Meaning
BIC	Bank Identifier Code
IBAN	International Bank Account Number
MIME	Multipurpose Internet Mail Extensions
MSEST	Member State of Establishment
MSREF	Member State of Refund
NACE	European Industrial Activity Classification
NETP	Non Established Taxable Person
VAT	Value-Added Tax



Technical acronyms:

Acronym	Meaning
HTTPS	Secure HyperText Transfer Protocol
MIME	Multipurpose Internet Mail Extensions
SOAP	Simple Object Access Protocol
URL	Uniform Resource Locator
WSDL	Web Services Definition Language
XML	eXtensible Markup Language
XSD	XML Schema Definition

### 1.4.2 Definitions

Definition	Meaning
Port Type	A Port type is an abstract set of operations supported by one or more web service providers (i.e., all of the web services available for an award).
Binding	A concrete protocol and data format specification for a particular port type.
Types	A container for data type definitions using some type system (such as XSD).
Service	A collection of related endpoints.
Target Name Space	The target namespace serves to identify the namespace within which the association between the component and its name exists



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## 2. Overview of VAT Refund business process

As mentioned in the introduction, the VAT Refund Web Service is a component of the VAT Refund system. The VAT Refund Web Service is designed to receive VAT Refund application. The VAT Refund application submission process of is described at a high level below:

1. VAT Refund Web Service User logs into its own system.
2. VAT Refund Web Service User initiates opening of new VAT refund application.
3. The codebook (business activities, goods codes) and registration data (representative data, applicant data) can be retrieved by the VAT Refund Web Service User from its own system (cached data) or from the VAT Refund Web Service (for caching or direct use). These codebook and registration data are part of the VAT Refund application and therefore will be validated during the submission.
4. VAT Refund Web Service User continues to fill his VAT Refund application (or generates it from their own system if data was entered earlier).
5. When the VAT Refund Web Service User is ready, he submits VAT Refund application to VAT Refund Web Service. His system may store the application, which is irrelevant for this process.
6. VAT Refund Web Service validates VAT Refund application. If application is valid, the VR Web Service stores data in the database and sends appropriate message to the MSREF. If the application is not valid, the error message is created. The response about successful/unsuccessful validation is sent to the VAT Refund Web Service Client, which is displayed to the User.



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## 3. Overview of client development & implementation

The basic VAT Refund Web Service Client application requirements are as follows:

- Produce schema-compliant XML for all message types
- Adhere to the business requirements for the message
- Adhere to security requirements (authentication) of the service
- Send properly structured SOAP messages to the VAT Refund Web Service in accordance with the Web Service Definition Language (WSDL) specifications.
- Receive properly structured SOAP messages from the VAT Refund Web Service in accordance with the WSDL specifications.
- Receive, log and process error messages

To ensure best performance, a broadband connection for both upstream and downstream traffic is recommended.

VAT Refund Web Service URL:

**`https://eusustavi.porezna-uprava.hr:444/VATRefund.PublicServicesWeb/sca/VATRefundApplication_Export`**





## 4. VAT Refund Web Service interface description

This section contains detailed specifications describing all acceptable message transmissions that VAT Refund Web Service can process and all responses VAT Refund Web Service can generate. Using this specification, the company submitting VAT Refunds can construct (or modify existing) computer system capable of generating and receiving such messages.

### 4.1 Security

The Republic of Croatia, Tax Administration requires all communication to the VAT Refund Web Service be performed using HTTP over SSL (one-way SSL). The VAT Refund Web Service is secured with the HTTP Basic Authentication which is simple username/password authentication. Username and the password necessary for the HTTP Basic Authentication are the username/password which user uses to login at the VAT Refund portal.

### 4.2 Operations and message types

The next section describes the VAT Refund Web Service operations that will be available to you:

Operation	Messages	
	Input message	Output message
submitApplication	SubmitApplicationRequest	SubmitApplicationResponse
readApplication	ReadApplicationRequest	ReadApplicationResponse
readBusinessActivities	ReadBusinessActivitiesRequest	ReadBusinessActivitiesResponse
readGoodsCodes	ReadGoodsCodesRequest	ReadGoodsCodesResponse
readNationalRepresentative	ReadNationalRepresentativeRequest	ReadNationalRepresentativeResponse
readNationalApplicant	ReadNationalApplicantRequest	ReadNationalApplicantResponse

#### 4.2.1 Submit VAT Refund Application

The method is used to submit a VAT Refund Application on behalf of a representative or an applicant. The VAT Refund Web Service will return a `SubmitApplicationResponse` message, containing either a reference number and version (for a successful submission) or list of errors information (for an unsuccessful submission). The process of how this occurs is described at a high level below:

- VAT Refund Web Service accepts `SubmitApplicationRequest` message sent by authenticated VAT Refund Web Service Client.
- VAT Refund Web Service validates `SubmitApplicationRequest` message.
- If validation succeeds, the VAT Refund Web Service generates reference number and version, stores data in the database, logs incoming message in the communication log and sends appropriate XML message to the MSREF via messaging system. If validation fails, the error messages are created. The list of validation errors can be found in the paragraph [Submit application business logic errors](#). If validation succeeds, the attributes `referenceNumber` and `version` are populated with the previously generated values. Otherwise, the attribute `errorList` is populated with the raised errors. After the response is set up, the VAT Refund Web Service sends it to the Web Service Client. Output is presented by the Client to the user.

See the `SubmitApplicationRequest` and `SubmitApplicationResponse` sections in the specification for technical details.



## 4.2.2 Read VAT Refund Application

This method allows VAT Refund users to read their own already submitted VAT Refund Application. The VAT Refund Web Service will return a `ReadApplicationResponse` message, containing either a VAT Refund Application (for a successful retrieval) or an error information (for an unsuccessful retrieval). The process of how this occurs is described at a high level below:

- VAT Refund Web Service accepts `ReadApplicationRequest` message sent by authenticated VAT Refund Web Service Clients.
- VAT Refund Web Service reads reference number and version from the `ReadApplicationRequest` message.
- VAT Refund Web Service validates `ReadApplicationRequest` message. The validation includes:
  - The reference number and version must be supplied.
  - VAT Refund application with the provided reference number and version must exist in the system.
  - If there is a VAT Refund application with the provided reference number and version in the system, then ISO code of one member state must be supplied.
- If validation succeeds, the VAT Refund Web Service creates `ReadApplicationResponse` message and populates `application` attribute with the found VAT Refund Application. On the other hand, if validation fails, then the VAT Refund Web Service creates `ReadApplicationResponse` and populates `error` attribute.
- The response is sent to the VAT Refund Web Service Client.

See the `ReadApplicationRequest` and `ReadApplicationResponse` sections in the developers guide for technical details.

## 4.2.3 Read Goods Codes

This method allows VAT Refund users to read goods codes defined for the selected MSREF. The web VAT Refund Web Service will return a `ReadGoodsCodesResponse` message, containing either a list of goods codes (for a successful retrieval) or an error information (for an unsuccessful retrieval). The process of how this occurs is described at a high level below:

- VAT Refund Web Service accepts `ReadGoodsCodesRequest` message sent by authenticated VAT Refund Web Service Clients.
- VAT Refund Web Service reads country ISO code from the `ReadGoodsCodesRequest` message.
- VAT Refund Web Service validates `ReadGoodsCodesRequest` message. The validation includes:
  - The ISO country code must be supplied.
  - The country with the supplied ISO code must exist in the country codebook.
- If validation succeeds, the VAT Refund system reads all goods codes defined on the provided country, creates `ReadGoodsCodesResponse` message and populates `goodsCodes` attribute with the found goods codes. On the other hand, if validation fails, the VAT Refund Web Service creates `ReadGoodsCodesResponse` and populates `error` attribute.
- The response is sent to the VAT Refund Web Service Client.

See the `ReadGoodsCodes Request` and `ReadGoodsCodesResponse` sections in the specification for technical details.



## 4.2.4 Read Business Activities

This method allows VAT Refund users to read business activities. The VAT Refund Web Service will return a `ReadBusinessActivitiesResponse` message, containing either a list of business activities (for a successful retrieval) or an error information (for an unsuccessful retrieval). The process of how this occurs is described at a high level below:

- VAT Refund Web Service accepts `ReadBusinessActivitiesRequest` message sent by authenticated VAT Refund Web Service Clients.
- The VAT Refund system reads all business activities defined in the codebook, creates `ReadBusinessActivitiesResponse` message and populates `businessActivities` attribute with the found business activities. If some error is raised during the operation process the VAT Refund Web Service creates `ReadBusinessActivitiesResponse` and populates `error` attribute with the raised error.
- The response is sent to the VAT Refund Web Service Client.

See the `ReadBusinessActivitiesRequest` and `ReadBusinessActivitiesResponse` sections in the specification for technical details.

## 4.2.5 Read National Representative

This operation is to be used by representatives only. This method allows VAT Refund users to read details of national applicants assigned to themselves as representative. Representatives are not necessarily established in Croatia, or their tax number is not necessarily issued by Croatian Tax Administration. The representative represents Croatian applicants (NETPs). The VAT Refund Web Service will return a `ReadNationalRepresentativeResponse` message, containing either a representative (for a successful retrieval) or error information (for an unsuccessful retrieval). The process of how this occurs is described at a high level below:

- VAT Refund Web Service accepts `ReadNationalRepresentativeRequest` message sent by authenticated VAT Refund Web Service Clients.
- VAT Refund Web Service reads tax number and ISO country code of the issuer of the identification number from the `ReadNationalRepresentativeRequest` message.
- VAT Refund Web Service validates `ReadNationalRepresentativeRequest` message. The validation includes:
  - The identification number and ISO country code of the issuer of the identification number must be supplied.
  - The country with the supplied ISO country code of the issuer must exist in the country codebook.
  - The authenticated representative can see only his own data.
- If validation succeeds, the VAT Refund Web Service reads national representative, creates `ReadNationalRepresentativeResponse` message and populates `representative` attribute with the found representative. On the other hand, validation fails, the VAT Refund Web Service creates `ReadNationalRepresentativeResponse` and populates `error` attribute.
- The response is sent to the VAT Refund Web Service Client.

See the `ReadNationalRepresentativeRequest` and `ReadNationalRepresentativeResponse` sections in the specification for technical details.



## 4.2.6 Read National Applicant

This method allows VAT Refund users to read applicant details. The VAT Refund Web Service will return a `ReadNationalApplicantResponse` message, containing either an applicant (for a successful retrieval) or an error information (for an unsuccessful retrieval). The process of how this occurs is described at a high level below:

- VAT Refund Web Service accepts `ReadNationalApplicantRequest` message sent by authenticated VAT Refund Web Service Clients.
- VAT Refund Web Service reads VAT number from the `ReadNationalApplicantRequest` message.
- VAT Refund Web Service validates `ReadNationalApplicantRequest` message. The validation includes:
  - VAT number must be supplied.
  - If authenticated user is representative, it can see details data of its assigned applicant.
  - If authenticated user is applicant, it can see its own details data.
- If validation succeeds, the VAT Refund Web Service reads national applicant, creates `ReadNationalApplicantResponse` message and populates `applicant` attribute with the found applicant. On the other hand, if validation fails, the VAT Refund Web Service creates `ReadNationalApplicantResponse` and populates `error` attribute.
- The response is sent to the VAT Refund Web Service Client.

See the `ReadNationalApplicantRequest` and `ReadNationalApplicantResponse` sections in the specification for technical details.

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## 4.3 Errors

Every message received from the VAT Refund Web Service Client will be acknowledged and responded to by a reply message. If VAT Refund system is unable to process the message, a deterministic error code and message will be attached to the reply. Submission errors fall into three basic categories:

- Server Faults
- Security Faults
- Schema Faults / Business Logic Faults

Server faults occur when there is a problem accessing the VAT Refund Web Service due to connectivity problems, errors in the WSDL, or errors in SOAP encoding. A server fault is returned as a server message such as HTTP 400. A successful connectivity test should eliminate most server faults.

A security fault is returned as a server message such as HTTP 500 accompanied by a brief SOAP message. The web service security infrastructure will protect the integrity of the service and provide the following validation:

- Verify security authentication
- Verify message syntax compliance with the schema In the case of a security fault, an appropriate response message will be generated and returned to the Web Service Client.

Schema faults occur when there are schema validation errors due to incorrectly structured XML documents. Business logic faults are a type of schema fault and occur due to errors in business logic within the data rather than in the structure of the XML. There may be the infrequent circumstance where multiple errors are detected and provided in the message response. These are largely data entry errors and are easily rectified. Appendix has a full listing of all known schema fault error messages.



## 4.4 Schema entities

### 4.4.1 Submit Application Request

`SubmitApplicationRequest` entity contains the VAT Refund application.

SubmitApplicationRequest		
Attribute name	Attribute type	Description
application	NationalVATRefundApplication	The VAT Refund Application.

### 4.4.2 Submit Application Response

`SubmitApplicationResponse` entity contains the result of National VAT Refund Application submission. In case of successful submission, the attributes reference number and version are not empty, while error list is empty. On the other hand, in case of unsuccessful submission (validation errors, database save errors, message transmission error), the attributes `referenceNumber` and `version` are empty, while `errorList` is not empty.

SubmitApplicationResponse		
Attribute name	Attribute type	Description
referenceNumber	String	The reference number of the VAT Refund application.
version	Timestamp	The version of the VAT Refund application.
errorList	ErrorList	The list of errors.

### 4.4.3 Read Application Request

`ReadApplicationRequest` entity contains VAT Refund application identification.

ReadApplicationRequest		
Attribute name	Attribute type	Description
referenceNumber	String	The reference number of the VAT Refund application.
version	Timestamp	The version of the VAT Refund application.
refundMemberState	String	The ISO code of the refund member state country.

### 4.4.4 Read Application Response

In case the VAT Refund Application is found, `ReadApplicationResponse` entity contains the found VAT Refund application which is written inside the attribute named `application`. On the other hand, in case application is not found, the attribute `application` is empty, while `error` attribute is populated with the raised error.

#### ReadApplicationResponse



Attribute name	Attribute type	Description
application	NationalVATRefundApplication	Found VAT Refund application.
error	Error	The error.

#### 4.4.5 Read Business Activities Request

`ReadBusinessActivitiesRequest` entity does not have any attribute.

ReadBusinessActivitiesRequest		
Attribute name	Attribute type	Description

#### 4.4.6 Read Business Activities Response

In case there are business activities in the system codebook, `ReadApplicationResponse` entity contains the found list of business activities which are written inside the attribute `businessActivities`. On the other hand, in case some error is raised, the attribute `businessActivities` is empty, while `error` is populated with the raised error.

ReadApplicationResponse		
Attribute name	Attribute type	Description
businessActivities	BusinessActivityList	List of business activities.
error	Error	Error.

#### 4.4.7 Read Goods Codes Request

`ReadGoodsCodesRequest` entity contains the country code (ISO code 3166-1 alpha 2 as used by European Commission – EL for Greece and GB for United Kingdom<sup>1</sup>).

ReadGoodsCodesRequest		
Attribute name	Attribute type	Description
countryCode	String	Country code.

#### 4.4.8 Read Goods Codes Response

In case there are goods codes defined for the selected country, `ReadGoodsCodesResponse` entity contains the list of found goods codes which are written inside the attribute named `goodscodes`. On the other hand, in case some error is raised, the attribute `goodscodes` is empty, while `error` is populated with the raised error.

<sup>1</sup> ["Commission Regulation \(EC\) No 2645/98 of 9 December 1998 on the nomenclature of countries and territories for the external trade statistics of the Community and statistics of trade between Member States". Official Journal of the European Communities, L 335. European Union. 1998-12-10. pp. 22–29.](#)



ReadApplicationResponse		
Attribute name	Attribute type	Description
subcodes	Subcode[]	Array of sub codes.
error	Error	Error.

#### 4.4.9 Read National Applicant Request

ReadNationalApplicantRequest message contains the VAT Id of the applicant.

ReadNationalApplicantRequest		
Attribute name	Attribute type	Description
vatId	String	The VAT number of the applicant.

#### 4.4.10 Read National Applicant Response

In case the national applicant is found by VAT ID, the attribute `applicant` contains the found applicant, while `error` is empty. On the other hand, in case the applicant is not found by VAT number, the attribute `applicant` is left empty, while `error` is populated with the raised error.

SubmitApplicationResponse		
Attribute name	Attribute type	Description
applicant	NationalApplicant	The national applicant.
error	Error	The error.

#### 4.4.11 Read National Representative Request

ReadNationalRepresentativeRequest entity contains the tax number and ISO code of the issuing country (ISO code 3166-1 alpha 2 as used by European Commission – EL for Greece and GB for United Kingdom<sup>2</sup>).

ReadNationalRepresentativeRequest		
Attribute name	Attribute type	Description
identificationNumber	String	The identification number (a VAT number or a tax identification number) of the representative.
issuedBy	String	The ISO country code of the issuer of the identification number.

<sup>2</sup> ["Commission Regulation \(EC\) No 2645/98 of 9 December 1998 on the nomenclature of countries and territories for the external trade statistics of the Community and statistics of trade between Member States". Official Journal of the European Communities, L 335. European Union. 1998-12-10. pp. 22–29.](#)



#### 4.4.12 Read National Representative Response

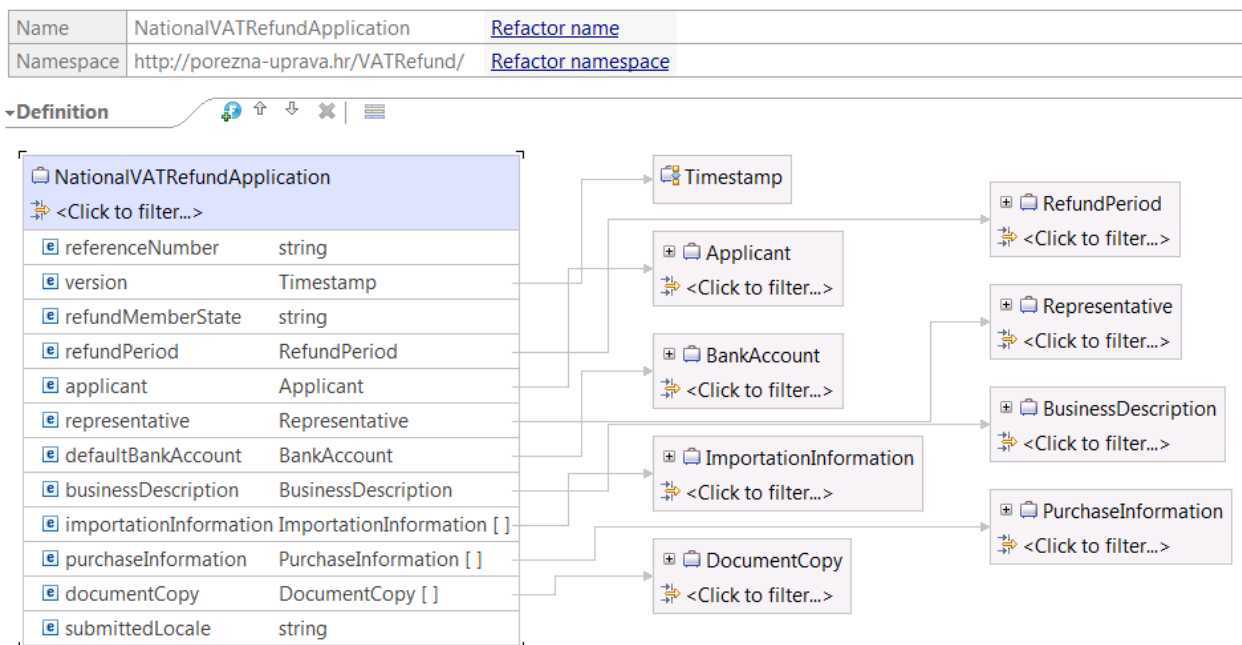
In case the national representative is found by identification number and ISO country code of the issuer of the identification number, the attribute `representative` contains the found representative, while `error` is empty. On the other hand, in case the representative is not found, the attribute `representative` is left empty, while `error` is populated with the raised error.

Note: The prefix `representative` does not mean that HR has issued the tax number. It just means that they are using Croatian VAT Refund portal and that they are representing Croatian tax payers.

ReadNationalRepresentativeResponse		
Attribute name	Attribute type	Description
representative	NationalRepresentative	The national representative.
error	Error	The error.

#### 4.4.13 National VAT Refund Application

NationalVATRefundApplication entity describes the VAT Refund application.



NationalVATRefundApplication		
Attribute name	Attribute type	Description
referenceNumber	String	The reference number of the VAT refund application.
version	Timestamp	The version of the VAT refund application.
refundPeriod	RefundPeriod	The period covered by the VAT refund application.
applicant	Applicant	The issuer of the VAT Refund application.
representative	Representative	The representative of the applicant.





defaultBankAccount	BankAccount	The bank account to which the MSREF should credit the reimbursement.
businessDescription	BusinessDescription	The business activity of the applicant.
importationInformation	ImportationInformation[]	Contains information related to imports performed by the applicant in the MSREF.
purchaseInformation	PurchaseInformation[]	Contains information related to purchases provided by the applicant.
documentCopy	DocumentCopy[]	Describes the documents attached by the applicant to support the national VAT Refund application.
submittedLocale	String	The language of the e-mail notification which will be sent to the applicant/representative after application receipt or validation report receipt. Permitted values: <ul style="list-style-type: none"><li>• hr</li><li>• en</li></ul>

#### 4.4.14 Amount

The `Amount` entity presents the amount - value and currency.

Amount		
Attribute name	Attribute type	Description
amount	Amount	The amount value.
currency	Currency	The currency ISO code.

#### 4.4.15 Applicant

The `Applicant` entity identifies the official issuer of the application.

Applicant		
Attribute name	Attribute type	Description
nameType	String	Applicant's name type. Allowed values of the <code>nameType</code> attribute are: <ul style="list-style-type: none"><li>• indiv An individual.</li><li>• alias An alias.</li><li>• nick A nick-name.</li><li>• aka Also known as.</li><li>• Db Doing Business As.</li><li>• Legal</li></ul>



		A legal name. <ul style="list-style-type: none"><li>• atBirth</li></ul> Name at Birth.
name	String	Applicant's name.
address	String	Applicant's address.
telephone	String	Applicant's telephone.
country	String	Applicant's country.
email	String	Applicant's email.
identification	EUTraderIdentification	Applicant's identification.

#### 4.4.16 Bank Account

The `BankAccount` entity contains the bank account to which the MSREF should credit the reimbursement.

BankAccount		
Attribute name	Attribute type	Description
IBAN	String	The IBAN of the bank account.
BIC	String	The BIC of the bank account.
ownerName	String	The owner name of the bank account.
ownerType	String	Indicates whether the bank account belongs to the applicant or to a representative. The permitted values are: <ul style="list-style-type: none"><li>• applicant</li><li>• representative</li></ul>
currency	String	The currency ISO code of the bank account.

#### 4.4.17 Business Activity

The `BusinessActivity` entity presents the business activity of the applicant via predefined code. This entity is read from the system codebook.

BusinessActivity		
Attribute name	Attribute type	Description
code	String	Business activity code.
name	String	Business activity name localized in english.

#### 4.4.18 Business Activity List

The `BusinessActivityList` entity contains list of business activities read from the system codebook.

BusinessTextualDescription		
Attribute name	Attribute type	Description
businessActivity	BusinessActivity[]	The list of business activities.



#### 4.4.19 Business Description

The `BusinessDescription` is used by the applicant to describe his business activity.

BusinessDescription		
Attribute name	Attribute type	Description
businessActivity	BusinessActivity[]	Contain relevant level for NACE codes.
textualDescription	BusinessTextualDescription []	This permits a free-format string and requires the language in which the description is written to be provided in the locale attribute.

#### 4.4.20 Business Textual Description

The `BusinessTextualDescription` entity can be used for providing the description of the business of the applicant via a free text.

BusinessTextualDescription		
Attribute name	Attribute type	Description
locale	String	The language of the textual description.
description	String	The detailed description of the textual description.

#### 4.4.21 Deduction

The `Deduction` entity presents the information describing the amount for which the applicant wants to be refunded.

Deduction		
Attribute name	Attribute type	Description
deductibleAmount	Amount	The amount the applicant wants to have refunded.
proRataRate	Decimal	Contains the pro-rata rate for the applicant.

#### 4.4.22 Document Copy

The `DocumentCopy` entity presents the information necessary to allow an applicant to provide the copy of one or several invoice or import documents in case this is requested by the MSREF.

DocumentCopy		
Attribute name	Attribute type	Description
fileType	String	This is a simple enumeration of codes representing the allowed file types for the attachment: <ul style="list-style-type: none"><li>• PDF</li><li>• JPEG</li><li>• TIFF</li><li>• ZIP</li></ul>



filename	String	Contains a name for the attachment. It must be a name that is a valid file name for a file on a Unix and Windows 2000 (or later) operating system. The file name must not include a path.
description	String	Allows an optional free text description of the file.
file	Base64 encoded byte array.	The file content.

#### 4.4.23 EU Trader Identification

The `EUTraderIdentification` entity is used to provide either the VAT identification number or another tax identification number that is issued to a trader (either the applicant or an EU supplier).

EUTraderIdentification		
Attribute name	Attribute type	Description
VATId	String	The VAT number.
countryTaxId	String	This attribute uniquely identifies a trader in case the Member State has not allocated a VAT Identification Number.
identificationCountry	String	The country ISO code of the Member State that issued the identification number

#### 4.4.24 Goods Description

The `GoodsDescription` entity element presents a description of the imported goods.

GoodsDescription		
Attribute name	Attribute type	Description
code	String	The code is a simple enumeration of codes that represent the concerned goods or services. Permitted values: <ul style="list-style-type: none"><li>• 1 Fuel.</li><li>• 2 Hiring of means of transport.</li><li>• 3 Expenditure relating to means of transport (other than the goods and services referred to under codes 1 and 2).</li><li>• 4 Road tolls and road user charge.</li><li>• 5 Travel expenses, such as taxi fares, public transport fares.</li><li>• 6 Accommodation.</li></ul>



		<ul style="list-style-type: none"><li>• 7 Food, drink and restaurant services.</li><li>• 8 Admissions to fares and exhibitions.</li><li>• 9 Expenditure on luxuries, amusements and entertainment.</li><li>• 10 Other.</li></ul>
subcode	String	<p>The sub code provides further detail about the concerned goods or services. The content of the sub code element is restricted by the pattern <math>([0-9]{1,2})\{1\}(\.\d{1,2})\{1,2\}</math>. This requires the content to have the form x.y.z where:</p> <ul style="list-style-type: none"><li>• x,y, and z are all integers and .y and .z are both optional;</li><li>• x must be identical to the content of the Code element;</li><li>• x, y and z must correspond to the code that describes the goods and services.</li></ul> <p>For example, if the code is 1 (Fuel), the sub code could be 1.3.2 (Diesel fuel for passenger transport vehicles).</p>
freeText	String	<p>The free text permits an unrestricted textual description of the goods. Free text may only be provided when with code 10.</p>
locale	String	<p>The locale attribute provides the language in which the description is provided.</p>

#### 4.4.25 Importation Information

The `ImportationInformation` entity presents the information related to the request for VAT reimbursement associated with a given importation of goods carried out by the applicant in the MSREF.

ImportationInformation		
Attribute name	Attribute type	Description
sequence	Integer	The local identification of a given request for reimbursement within the VAT Refund Application. The purpose of this number is to offer the possibility to the NETP to make any kind of correction in his declaration and more specifically to allow him to make a correction to the reference of the invoice/import document or to the supplier ID. The content of the sequence elements must be unique within the message.
referenceNumber	String	The official reference of the importation document.
referenceInformation	String	Other information to identify the importation document.



issuingDate	Date	The date specified on the importation document.
transactionDescription	TransactionDescription	Provides information on the invoice related to the importation.
deduction	Deduction	Summarizes the VAT amount that the applicant wants to have reimbursed
goodsDescription	GoodsDescription[]	Presents a description of the imported goods.
supplier	Supplier	Contains information to describe the supplier of the goods.

#### 4.4.26 Purchase Information

The `PurchaseInformation` entity presents the information related to the request for VAT reimbursement associated with a given purchase of goods or service carried out by the applicant in the MSREF.

PurchaseInformation		
Attribute name	Attribute type	Description
sequence	Integer	The local identification of a given request for reimbursement within the VAT Refund application. The purpose of this number is to offer the possibility to the NETP to make any kind of correction in his declaration and more specifically to allow him to make a correction to the reference of the invoice/import document or to the supplier ID. The content of the sequence elements must be unique within the message.
simplifiedInvoice	Boolean	Indicates if the purchase has a simplified invoice, in which case no VAT identification number is provided.
referenceNumber	String	The reference of the invoice document as specified by the goods/services EU supplier.
issuingDate	Date	Date specified on the invoice document.
transactionDescription	TransactionDescription	Provides information on the invoice related to the purchase.
deduction	Deduction	Summarizes the VAT amount that the applicant wants to have reimbursed.
goodsDescription	GoodsDescription[]	Contains a description of the purchased goods or services.
euSupplier	EUSupplier	Contains the description of the goods/services EU supplier.

#### 4.4.27 Refund Period

`RefundPeriod` entity specifies the period covered by the VAT Refund application.

RefundPeriod		
Attribute name	Attribute type	Description
fromDate	Date	The start date of the refund period.
toDate	Date	The end date of the refund period.



#### 4.4.28 Representative

The `Representative` entity defines the person who is representing the applicant in case the latter opts for the possibility to use an intermediary for filling in his application.

Representative		
Attribute name	Attribute type	Description
<code>nameType</code>	String	Representative's name type. Allowed values of the <code>nameType</code> attribute are: <ul style="list-style-type: none"><li>• <code>indiv</code> An individual.</li><li>• <code>alias</code> An alias.</li><li>• <code>nick</code> A nick-name.</li><li>• <code>aka</code> Also known as.</li><li>• <code>Db</code> Doing Business As.</li><li>• <code>Legal</code> A legal name.</li><li>• <code>atBirth</code> Name at Birth.</li></ul>
<code>name</code>	Date	Representative's name.
<code>address</code>	String	Representative's address.
<code>telephone</code>	String	Representative's telephone.
<code>country</code>	String	Representative's country (address).
<code>email</code>	String	Representative's email.
<code>identification</code>	<code>RepresentativeIdentification</code>	Representative's identification.

#### 4.4.29 Representative Identification

The `RepresentativeIdentification` is used for presenting the information that identifies the representative within the MEST.

RepresentativeIdentification		
Attribute name	Attribute type	Description
<code>identificationType</code>	String	The type of the identification.  The <code>identificationType</code> attribute gives the type of the identification. Permitted values: <ul style="list-style-type: none"><li>• <code>NVAT</code> A VAT number.</li><li>• <code>TIN</code></li></ul>



		A tax identification number. <ul style="list-style-type: none"><li>• Other</li></ul> Some other identification number.
identificationNumber	String	The identification number to be provided for the representative.
identificationCountry	String	The country ISO code of the issuer of the identification number

#### 4.4.30 SubCode

The *SubCode* entity element presents a description of the imported goods from the system codebook.

Subcode		
Attribute name	Attribute type	Description
code	String	The code is a simple enumeration of codes that represent the concerned goods or services. Permitted values: <ul style="list-style-type: none"><li>• 1 Fuel.</li><li>• 2 Hiring of means of transport.</li><li>• 3 Expenditure relating to means of transport (other than the goods and services referred to under codes 1 and 2).</li><li>• 4 Road tolls and road user charge.</li><li>• 5 Travel expenses, such as taxi fares, public transport fares.</li><li>• 6 Accommodation.</li><li>• 7 Food, drink and restaurant services.</li><li>• 8 Admissions to fares and exhibitions.</li><li>• 9 Expenditure on luxuries, amusements and entertainment.</li><li>• 10 Other.</li></ul>
subcode	String	The sub code provides further detail about the concerned goods or services. The content of the sub code element is restricted by the pattern <code>{[0-9]{1,2}}{1}{\.\d{1,2}}{1,2}</code> . This requires the





		<p>content to have the form x.y.z where:</p> <ul style="list-style-type: none"><li>• x,y, and z are all integers and .y and .z are both optional;</li><li>• x must be identical to the content of the Code element;</li><li>• x, y and z must correspond to the code that describes the goods and services.</li></ul> <p>For example, if the code is 1 (Fuel), the sub code could be 1.3.2 (Diesel fuel for passenger transport vehicles).</p>
description	String	The description of the concerned goods or services localized in english.

### 4.4.31 Transaction Description

The `TransactionDescription` entity is composed of set of attributes providing information regarding the transaction covered by the VAT Refund Application. This set presents financial information related to the transaction.

TransactionDescription		
Attribute name	Attribute type	Description
taxableAmount	Amount	The taxable amount specified on the invoice or importation document.
vatAmount	Amount	The VAT amount specified on the invoice or importation document.

## 4.5 Business logic errors

### 4.5.1 Submit application business logic errors

The following table summarizes the possible errors that can arise from VAT Refund Web Service:

Error code	Error description
APPLICANT_ADDRESS_DOES_NOT_MATCH	Applicant address differs from the address defined in the system.
APPLICANT_ADDRESS_MISSING	Applicant address is missing.
APPLICANT_COUNTRY_MISSING	Applicant country is missing.
APPLICANT_COUNTRY_UNKNOWN	Applicant country does not exist in the system.
APPLICANT_COUNTRY_WRONG_MSEST	Applicant country is not local Member State=HR.
APPLICANT_EMAIL_MISSING	Applicant email is missing.
APPLICANT_IDENTIFICATION_COUNTRY_MISSING	Applicant identification country is missing.
APPLICANT_IDENTIFICATION_COUNTRY_UNKNOWN	Applicant identification country does not exist in the system.
APPLICANT_IDENTIFICATION_COUNTRY_WRONG_MSEST	Applicant identification country is not local Member State=HR.
APPLICANT_MISSING	VAT Refund Application does not contain mandatory



	applicant.
APPLICANT_NAME_DOES_NOT_MATCH	Applicant name differs from the name defined in the system.
APPLICANT_NAME_MISSING	Applicant name is missing.
APPLICANT_NAME_TYPE_UNKNOWN	Applicant name type is undefined/unknown.
APPLICANT_TELEPHONE_INVALID	Applicant telephone is not following predefined expression $(\backslash+)?[0-9]{1,20}$ .
APPLICANT_UNKNOWN	Applicant with supplied VAT Id is not registered in local Member State at all.
APPLICANT_NOT_ACTIVE_OR_REGISTERED	Applicant with supplied VAT Id was not registered during the refund period.
APPLICANT_NOT_ASSIGNED_TO_REPRESENTATIVE	Applicant is not assigned to the representative.
AUTH_REP_DOES_NOT_REPRESENT_SUPPLIED_APP	Authenticated representative is not allowed to submit VAT Refund request in the name of the applicant which is not assigned to him.
AUTH_REP_DOES_NOT_MATCH_SUPPLIED_REP	Authenticated representative is not allowed to submit VAT Refund request in the name of the other representative.
AUTH_APP_DOES_NOT_MATCH_SUPPLIED_APP	Authenticated applicant is not allowed to submit VAT Refund request in the name of the other applicant.
BANK_ACC_BIC_INVALID	BIC is not compliant to regular expression $[A-Z]{6}[A-Z0-9]{2}([A-Z0-9]{3}){0,1}$
BANK_ACC_BIC_INVALID_LENGTH	BIC length is not correct.
BANK_ACC_BIC_MISSING	BIC is missing.
BANK_ACC_MISSING	Mandatory and default bank account is missing on application.
BANK_ACC_CURRENCY_MISSING	Currency of bank account is not supplied.
BANK_ACC_CURRENCY_UNKNOWN	Currency of bank account is unknown.
BANK_ACC_IBAN_INVALID	IBAN is not compliant to regular expression $(AT BE BG CY CZ DE DK EE GR ES FI FR GB HU HR IE IT LT LU LV MC MT NL PL PT RO SE SI SK){1}.*$
BANK_ACC_IBAN_INVALID_CHECKDIGIT	IBAN does not have valid check digit.
BANK_ACC_IBAN_INVALID_LENGTH	IBAN length is not correct.
BANK_ACC_IBAN_MISSING	IBAN is missing.
BANK_ACC_OWNER_NAME_INVALID	Owner name must comply regular expression $[A-Za-z0-9/\-?:(\),'+ ]*$
BANK_ACC_OWNER_NAME_MISSING	Owner name of default bank account is missing.
BANK_ACC_OWNER_TYPE_MISSING	Bank account owner type is missing.
BANK_ACC_OWNER_TYPE_UNKNOWN	Bank account owner type has unknown value.
BA_MISSING	Applicant business activity description is missing.
BA_NACE_CODE_DUPLICATED	NACE code is supplied more than once.
BA_NACE_CODE_UNKNOWN	NACE code of supplied business activity does not exist in codebook.
BA_TD_DESC_MISSING	Textual description of business activity is missing description.
BA_ELEMENTS_MISSING	List of applicant business activities/textual descriptions



	have no elements.
BA_ELEMENTS_INVALID	Applicant business descriptions must contain codes or freeform textual descriptions, not both.
BA_NACE_CODE_MISSING	NACE code of supplied business activity is empty.
BA_TD_LOCALE_MISSING	Textual description of business activity is having empty locale.
BA_TD_LOCALE_MULTIPLE	Textual description of business activity is having locale supplied more than once.
BA_TD_LOCALE_UNKNOWN	Used locale is unknown.
COMMUNICATION_ERROR	Communication error with web service provider.
DOC_COPY_FILENAME_MISSING	Supplied document copy is missing file name.
DOC_COPY_FILETYPE_MISSING	Supplied document copy is missing file type.
DOC_COPY_FILE_MISSING	Supplied document copy is missing file binaries.
DOC_COPY_UNSUPPORTED_TYPE	Supplied document copy file type is unknown.
DOC_COPY_FILES_TOO_BIG	Supplied binaries for one of refund Member State exceeds 5MB in compressed form.
IMPORTATIONS_CHANGED	The updated VAT Refund Application can not present new importations or miss existing ones.
IMPORT_DEDUCTION_AMOUNT_MISSING	Deductible amount must be supplied.
IMPOR_DEDUCTION_AMOUNT_NOT_CORRECT	
IMPORT_DEDUCTION_CURRENCY_MISSING	Deductible currency must be supplied.
IMPORT_DEDUCTION_CURRENCY_NOT_MSREF	Deductible amount is not expressed in currency of refund Member State.
IMPORT_DEDUCTION_CURRENCY_UNKNOWN	Deductible currency in importation information is undefined/unknown.
IMPORT_DEDUCTION_MISSING	Supplied importation information does not contain mandatory deduction information.
IMPORT_DEDUCTION_PRO_RATA_RANGE_INVALID	Supplied pro-rata rate in deduction in importation information must be in (0,100) range (exclusive).
IMPORT_GOODS_CODE_MISSING	Goods/services code is not supplied.
IMPORT_GOODS_CODE_UNKNOWN	Goods/services code (x) in the importation information is undefined.
IMPORT_GOODS_DESC_MISSING	Goods/services description in the importation information must be supplied for code=10.
IMPORT_GOODS_DESC_MUST_BE_EMPTY	Goods/services description in the importation information must remain empty for code!=10.
IMPORT_GOODS_LIST_EMPTY	List of imported goods/services is empty. It must contain at least one record.
IMPORT_GOODS_LOCALE_MISSING	Goods/services locale in the importation information must be supplied for code=10.
IMPORT_GOODS_LOCALE_NOT_MSREF	Used locale for free text goods/services description in the importation information is not used in Member State of refund.
IMPORT_GOODS_SUBCODE_UNKNOWN	Goods/services code/subcode combination in the importation information is not defined for Member State of



	refund.
IMPORT_ISSUING_DATE_MISSING	Import information record must supply importation document issuing date.
IMPORT_REFERENCE_INVALID	Import information record must supply either document reference number or document reference information, but not both together.
IMPORT_REFERENCE_MISSING	Import information record must supply either document reference number or document reference information.
IMPORT_REFINF_NOT_UNIQUE	Import information record document reference information is not unique. Same importation document can not be subject of several importation records.
IMPORT_REFNO_INVALID_LENGTH	Import information record supplied reference number which length is not according to specification.
IMPORT_REFNO_NOT_UNIQUE	Import information record document reference number is not unique. Same importation document can not be subject of several importation records.
IMPORT_SEQUENCE_DUPLICATED	Import information record sequence is recurring.
IMPORT_SEQUENCE_MISSING	Import information is missing record sequence.
IMPORT_SEQUENCE_WRONG_ORDER	Import information record sequence is not is ascending order.
IMPORT_SUPPLIER_ADDRESS_MISSING	Supplier of imported goods address is missing.
IMPORT_SUPPLIER_INSIDE_EU	Supplier of imported goods is inside EU.
IMPORT_SUPPLIER_MISSING	Supplied importation information does not contain mandatory supplier of imported goods.
IMPORT_SUPPLIER_NAME_MISSING	Supplier of imported goods name is missing.
IMPORT_SUPPLIER_NAME_TYPE_UNKNOWN	Supplier of imported goods name type is undefined/unknown.
IMPORT_SUPPLIER_TELEPHONE_INVALID	Supplier of imported goods telephone is not following predefined regular expression ((\+)?[0-9]{1,20}).
IMPORT_TRANS_DESC_MISSING	Supplied importation information does not contain mandatory transaction description.
IMPORT_TRADESC_TAXABLE_AMOUNT_MISSING	Taxable amount in transaction description in the importation information must be supplied.
IMPORT_TRADESC_TAXABLE_CURRENCY_MISSING	Taxable currency in transaction description in the importation information must be supplied.
IMPORT_TRADESC_TAXABLE_CURRENCY_NOT_MSREF	Taxable amount in transaction description in the importation information is not expressed in currency of refund Member State.
IMPORT_TRADESC_TAXABLE_CURRENCY_UNKNOWN	Taxable currency in transaction description in the importation information is undefined/unknown.
IMPORT_TRADESC_VAT_AMOUNT_MISSING	VAT amount in transaction description in the importation information must be supplied.
IMPORT_TRADESC_VAT_CURRENCY_MISSING	VAT currency in transaction description in the importation information must be supplied.
IMPORT_TRADESC_VAT_CURRENCY_NOT_MSREF	VAT amount in transaction description in the importation information is not expressed in currency of refund Member State.
IMPORT_TRADESC_VAT_CURRENCY_UNKNOWN	VAT currency in transaction description in the importation information is undefined/unknown.



MSREF_CHANGED	The updated VAT Refund Application can not present new refund request.
MSREF_ISOCODE_MISSING	One of refund requests is missing ISO code of the refund Member State.
MSREF_LOCAL_MS_NOT_ALLOWED	One of refund requests is having supplied Member State that is local.
MSREF_MISSING	One of refund requests is missing refund Member State.
MSREF_MORE_CURRENCIES	Currencies for at least one Member State differ among its purchases/importation.
MSREF_NOT_IN_EU	One of refund requests is having supplied country that is not EU Member State.
NO_REQUEST_SUBSETS	Purchase and importation information subsets for one of the refund requests are both empty.
PERIOD_DATES_WRONG_ORDER	Refund period starting and ending date are in wrong order.
PERIOD_MISSING	Mandatory refund period is missing.
PERIOD_FD_MISSING	Refund period is missing starting date.
PERIOD_IN_FUTURE	Refund period must be in the past.
PERIOD_TD_MISSING	Refund period is missing ending date.
PERIOD_TOO_SHORT	Refund period is shorter than one quarter.
PERIOD_TOO_LONG	Refund period is longer than one year.
PURCHASES_CHANGED	The updated VAT Refund Application can not present new purchases or miss existing ones.
PURCH_DEDUCTION_AMOUNT_MISSING	Deductible amount in purchase information must be supplied.
PURCH_DEDUCTION_AMOUNT_NOT_CORRECT	Deductible amount in purchase information is not correct according to supplied transaction description.
PURCH_DEDUCTION_CURRENCY_MISSING	Deductible currency in purchase information must be supplied.
PURCH_DEDUCTION_CURRENCY_NOT_MS_REF	Deductible amount in purchase information is not in currency of refund Member State.
PURCH_DEDUCTION_CURRENCY_UNKNOWN	Deductible currency in purchase information is undefined/unknown.
PURCH_DEDUCTION_MISSING	Supplied purchase information does not contain mandatory deduction information.
PURCH_DEDUCTION_PRO_RATA_RANGE_INVALID	Supplied pro-rata rate in deduction in purchase information must be in (0,100) range (exclusive).
PURCH_TRANS_DESC_MISSING	Supplied purchase information does not contain mandatory transaction description.
PURCH_GOODS_CODE_MISSING	Goods/services code in the purchase information is not supplied.
PURCH_GOODS_CODE_UNKNOWN	Goods/services code (x) in the purchase information is undefined.
PURCH_GOODS_DESCR_MISSING	Goods/services description in the purchase information must be supplied for code=10.
PURCH_GOODS_DESC_MUST_BE_EMPTY	Goods/services description in the purchase information must remain empty for code!=10.



PURCH_GOODS_LIST_EMPTY	List of purchased goods/services is empty. It must contain at least one record.
PURCH_GOODS_LOCALE_MISSING	Goods/services locale in the purchase information must be supplied for code=10.
PURCH_GOODS_LOCALE_NOT_MSREF	Used locale for free text goods/services description in the purchase information is not used in Member State of refund.
PURCH_GOODS_SUBCODE_UNKNOWN	Goods/services code/subcode combination in the purchase information is not defined for Member State of refund.
PURCH_ISSUING_DATE_MISSING	Purchase information record is missing purchase document issuing date.
PURCH_REFNO_MISSING	Purchase information record is missing purchase document reference number.
PURCH_REFNO_NOT_UNIQUE	Purchase information record document reference number is recurring. Purchase document can be used only in one purchase information record.
PURCH_SEQUENCE_MISSING	Purchase information is missing record sequence.
PURCH_SEQUENCE_NOT_UNIQUE	Purchase information sequence is recurring. Purchase sequence can be used only in one purchase information record.
PURCH_SEQUENCE_WRONG_ORDER	Purchase information record sequence is not in ascending order.
PURCH_SUPPLIER_ADDRESS_MISSING	Supplier of purchased goods address is missing.
PURCH_SUPPLIER_IDENTIFICATION_MISSING	Simplified invoicing is not used, therefore, supplier must contain identification element.
PURCH_SUPPLIER_MISSING	Supplied purchase information marks simplified invoicing, in order to do that, supplier of goods must exist.
PURCH_SUPPLIER_NAME_MISSING	Supplier of purchased goods name is missing.
PURCH_SUPPLIER_NAME_TYPE_UNKNOWN	Supplier of purchased goods name type is undefined/unknown.
PURCH_SUPPLIER_NOT_FROM_MSREF	Purchase information contains supplier which is not established in refund Member State.
PURCH_SUPPLIER_TAXID_MISSING	Supplier must contain either VAT Id or Country Tax Id.
PURCH_SUPPLIER_TELEPHONE_INVALID	Supplier of purchased goods telephone is not following predefined expression (\+)?[0-9]{1,20}
PURCH_TRADESC_TAXABLE_AMOUNT_MISSING	Taxable amount in transaction description in the purchase information must be supplied.
PURCH_TRADESC_TAXABLE_CURRENCY_MISSING	Taxable currency in transaction description in the purchase information must be supplied.
PURCH_TRADESC_TAXABLE_CURRENCY_NOT_MSREF	Taxable amount in transaction description in the purchase information is not expressed in currency of refund Member State.
PURCH_TRADESC_VAT_AMOUNT_MISSING	VAT amount in transaction description in the purchase information must be supplied.
PURCH_TRADESC_VAT_CURRENCY_MISSING	VAT currency in transaction description in the purchase information must be supplied.
PURCH_TRADESC_VAT_CURRENCY_NOT_MSREF	VAT amount in transaction description in the purchase information is not expressed in currency of refund Member State.



PURCH_TRADESC_TAXABLE_AMOUNT_MISSING	Taxable amount in transaction description in the purchase information must be supplied.
PURCH_TRADESC_TAXABLE_CURRENCY_MISSING	Taxable currency in transaction description in the purchase information must be supplied.
PURCH_TRADESC_TAXABLE_CURRENCY_NOT_MSREF	Taxable amount in transaction description in the purchase information is not expressed in currency of refund Member State.
PURCH_TRADESC_TAXABLE_CURRENCY_UNKNOWN	Taxable currency in transaction description in the purchase information is undefined/unknown.
REFERENCENUMBER_NO_ENTITY	User tries to make correction to VAT Refund Application which is not registered by MEST.
REFUND_REQUESTS_MISSING	Application does not contain any refund request.
REPRESENTATIVE_ADDRESS_DOES_NOT_MATCH	Representative address differs from the address defined in the system.
REPRESENTATIVE_ADDRESS_MISSING	Representative address is missing.
REPRESENTATIVE_COUNTRY_DOES_NOT_MATCH	Representative address country differs from the address country defined in the system.
REPRESENTATIVE_COUNTRY_MISSING	Representative country is missing.
REPRESENTATIVE_COUNTRY_UNKNOWN	Representative country is supplied but does not exist in the system.
REPRESENTATIVE_EMAIL_DOES_NOT_MATCH	Representative email differs from the email defined in the system.
REPRESENTATIVE_EMAIL_MISSING	Representative email is missing.
REPRESENTATIVE_IDENTIFICATION_MISSING	Supplied representative identification is missing.
REPRESENTATIVE_IDENTIFICATION_COUNTRY_MISSING	Representative identification country is missing.
REPRESENTATIVE_IDENTIFICATION_NUMBER_MISSING	Representative VAT number of tax identification number is missing.
REPRESENTATIVE_NAME_DOES_NOT_MATCH	Representative name differs from the name defined in the system.
REPRESENTATIVE_NAME_MISSING	Representative name is missing.
REPRESENTATIVE_NAME_TYPE_UNKNOWN	Supplied representative name type is undefined/unknown.
REPRESENTATIVE_TELEPHONE_DOES_NOT_MATCH	Representative telephone differs from the telephone defined in the system.
REPRESENTATIVE_NOT_ACTIVE_OR_REGISTERED	Representative with supplied VAT Id and/or local tax number is not active or it is not registered at all.
REPRESENTATIVE_NAME_TYPE_UNKNOWN	Supplied representative name type is undefined/unknown.
REPRESENTATIVE_TELEPHONE_INVALID	Representative telephone is not following predefined expression $(\backslash+)?[0-9]{1,20}$ .
REPRESENTATIVE_TYPE_MISSING	Representative type is missing.
REPRESENTATIVE_TYPE_UNKNOWN	Representative identification type is undefined/unknown.
VERSION_INVALID	VAT Refund Application must not contain version because system generates it.
IMPORTATIONS_CHANGED	The updated VAT Refund Application can not present new importations or miss existing ones.



### 4.5.2 Read goods codes business logic errors

The following table summarizes the possible errors that can arise from VAT Refund Web Service:

Error code	Error description
COUNTRY_MISSING	Member state ISO code is not supplied.
MEMBER_STATE_DOESNT_EXIST	Addressed Member State does not exist in the system.

### 4.5.3 Read application business logic errors

The following table summarizes the possible errors that can arise from VAT Refund Web Service validation:

Error code	Error description
APPLICATION_NOT_FOUND	There is no VATRefundApplication with given reference number and version in the system.
APPLICATION_REFERENCE_MISSING	Reference number is not supplied.
APPLICATION_REFUNDMEMBERSTATE_MISSING	Because application has got more requests, refund member state must be supplied.
APPLICATION_VERSION_MISSING	Version is not supplied.
AUTH_REP_DOES_NOT_MATCH_SUPPLIED_REP	Authenticated representative is not allowed to read VAT Refund application which was submitted by the other representative.
AUTH_REP_DOES_NOT_REPRESENT_SUPPLIED_APP	Authenticated representative is not allowed to read applicant data which is not assigned to him.

### 4.5.4 Read national applicant business logic errors

The following table summarizes the possible errors that can arise from VAT Refund Web Service:

Error code	Error description
AUTH_APP_DOES_NOT_MATCH_SUPPLIED_APP	Authenticated applicant is not allowed to read applicant data of the other applicant.
AUTH_REP_DOES_NOT_REPRESENT_SUPPLIED_APP	Authenticated representative is not allowed to read applicant data which is not assigned to him.
NO_ENTITY	Taxpayer with supplied VAT number does not exist in database!
VATID_MISSING	VAT number is required.

### 4.5.5 Read national representative business logic errors

The following table summarizes the possible errors that can arise from VAT Refund Web Service:

Error code	Error description
AUTH_REP_DOES_NOT_MATCH_SUPPLIED_REP	Authenticated representative is not allowed to read representative data of the other representative.
IDENTIFICATIONNUMBER_MISSING	Identification number is required.





ISSUEDBY_MISSING	Issued by country is required.
NO_ENTITY	Representative with supplied tax number and issued country does not exist in database.

## 4.6 Security/Server Failure errors

Error code	Error description	Resolution
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML//EN"> <!-- Copyright (C) 2000 Tivoli Systems, Inc. --> <!-- Copyright (C) 1999 IBM Corporation --> <!-- Copyright (C) 1998 Dascom, Inc. --> <!-- All Rights Reserved. --> <!-- This is a WebSEAL error message template file. It is used by the WebSEAL server to build a response when a particular error occurs. This file can be modified as appropriate.  Error details:  * Code: 0x38cf0425 * Text: Unauthorized  --> <html> <head> <meta http-equiv="Content-Type" content="text/html; charset=UTF-8"> <!-- Enter Page Title --> <title>Login Required</title> </head> <body bgcolor="#FFFFFF">  <!-- Enter Message Header --> <h1><font color="#FF0000">Login Required</font></h1>  <p><!-- Enter Error Message --> You must login before you can access the resource you have requested.	Authorization element is missing from the HTTP header.	Add authorization element to HTTP header.



<pre>&lt;BR&gt;&lt;BR&gt;&lt;BR&gt;  &lt;!-- Provide Error Explanation --&gt; &lt;H4&gt;Explanation&lt;/H4&gt; &lt;P&gt;The resource you have requested is secured by Access Manager WebSEAL, and in order to access it, you must first login. &lt;/P&gt;  &lt;BR&gt;&lt;BR&gt;&lt;BR&gt;  &lt;!-- Provide Possible Solution --&gt; &lt;H4&gt;Solutions&lt;/H4&gt; &lt;P&gt;Log in with a valid account. &lt;/P&gt;  &lt;br&gt; &lt;br&gt; &lt;br&gt; &lt;!-- Enter Link --&gt; &lt;a href=""&gt;[none BUTTON]&lt;/a&gt;&lt;/p&gt; &lt;/body&gt; &lt;/html&gt;</pre>		
HTTP 400	No SOAP action, not a SOAP request, not a Web Service call	Add a soap action to the request
<pre>HTTP 500 – &lt;?xml version="1.0" encoding="utf-8"?&gt; &lt;soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/ envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" &gt; &lt;soap:Body&gt; &lt;soap:Fault&gt; &lt;faultcode&gt;soap:Client&lt;/faultcode&gt; &lt;faultstring&gt;System.Web.Services.Protocols.So apException: Server Error: Access denied.&lt;/faultstring&gt; &lt;detail/&gt; &lt;/soap:Fault&gt;</pre>	Invalid requestor – Authentication	



<pre>&lt;/soap:Body&gt; &lt;/soap:Envelope&gt;</pre>		
<pre>HTTP 500 – &lt;soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/so ap/envelope/"&gt;   &lt;soapenv:Body&gt;     &lt;soapenv:Fault&gt;       &lt;faultcode&gt;soapenv:Server&lt;/faultcode&gt;        &lt;faultstring&gt;javax.xml.ws.WebServiceException : com.ibm.websphere.sca.ServiceRuntimeExcepti on: An error occurred while parsing native data: The error message is: java.io.IOException: Error reading XML.  Caused By: java.io.IOException: Error reading XML: caused by: An error occurred while parsing native data: The error message is: java.io.IOException: Error reading XML.  Caused By: java.io.IOException: Error reading XML&lt;/faultstring&gt;     &lt;/soapenv:Fault&gt;   &lt;/soapenv:Body&gt; &lt;/soapenv:Envelope&gt;</pre>		

## 4.7 Formatting

### Timestamp parameter values

All timestamp values are specified in UTC and should use one particular variation of the ISO 8601 standard with the additional sub-seconds:

YYYY-MM-DDTHH:MM:SS.ssssss

where the fields are as specified in ISO 8601 and a “T” separates the date and time. The “sssss” are the sub-seconds - they do not all need to be present.

### Date parameter values

All date values are specified in the format:

YYYY-MM-DD

### Decimal parameter values

All decimal values are specified in the format:

###.##



## Appendix

### 4.8 VAT Refund Web Service WSDL

```
<?xml version="1.0" encoding="UTF-8"?><wsdl:definitions
name="VATRefundApplication_Export_IVATRefundApplicationManagementHttp_Service"
targetNamespace="http://porezna-uprava.hr/VATRefund/" xmlns:bons0="http://porezna-
uprava.hr/VATRefund/" xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <wsdl:types>
    <xsd:schema targetNamespace="http://porezna-uprava.hr/VATRefund/">
      <xsd:include schemaLocation="ReadApplicationResponse.xsd"/>
      <xsd:include schemaLocation="ReadApplicationRequest.xsd"/>
      <xsd:include schemaLocation="ReadNationalRepresentativeResponse.xsd"/>
      <xsd:include schemaLocation="ReadNationalRepresentativeRequest.xsd"/>
      <xsd:include schemaLocation="ReadNationalApplicantResponse.xsd"/>
      <xsd:include schemaLocation="ReadNationalApplicantRequest.xsd"/>
      <xsd:include schemaLocation="ReadBusinessActivitiesRequest.xsd"/>
      <xsd:include schemaLocation="ReadBusinessActivitiesResponse.xsd"/>
      <xsd:include schemaLocation="ReadGoodsCodesResponse.xsd"/>
      <xsd:include schemaLocation="ReadGoodsCodesRequest.xsd"/>
      <xsd:include schemaLocation="SubmitApplicationRequest.xsd"/>
      <xsd:include schemaLocation="SubmitApplicationResponse.xsd"/>
      <xsd:include schemaLocation="SubClassification.xsd"/>
      <xsd:include schemaLocation="BusinessActivityList.xsd"/>
      <xsd:include schemaLocation="NationalVATRefundApplication.xsd"/>
      <xsd:element name="submitApplication">
        <xsd:complexType>
          <xsd:sequence>
            <xsd:element name="request" nillable="true"
type="bons0:SubmitApplicationRequest"/>
          </xsd:sequence>
        </xsd:complexType>
      </xsd:element>
      <xsd:element name="submitApplicationResponse">
        <xsd:complexType>
          <xsd:sequence>
            <xsd:element name="response" nillable="true"
type="bons0:SubmitApplicationResponse"/>
          </xsd:sequence>
        </xsd:complexType>
      </xsd:element>
      <xsd:element name="readBusinessActivities">
        <xsd:complexType>
          <xsd:sequence>
            <xsd:element name="request" nillable="true"
type="bons0:ReadBusinessActivitiesRequest"/>
          </xsd:sequence>
        </xsd:complexType>
      </xsd:element>
      <xsd:element name="readBusinessActivitiesResponse">
        <xsd:complexType>
          <xsd:sequence>
            <xsd:element name="response" nillable="true"
type="bons0:ReadBusinessActivitiesResponse"/>
          </xsd:sequence>
        </xsd:complexType>
      </xsd:element>
      <xsd:element name="readGoodsCodes">
        <xsd:complexType>
          <xsd:sequence>
            <xsd:element name="request" nillable="true"
type="bons0:ReadGoodsCodesRequest"/>
          </xsd:sequence>
        </xsd:complexType>
      </xsd:element>
    </xsd:schema>
  </wsdl:types>

```



```
</xsd:sequence>
</xsd:complexType>
</xsd:element>
  <xsd:element name="readGoodsCodesResponse">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="response" nillable="true"
type="bons0:ReadGoodsCodesResponse"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name="readApplication">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="request" nillable="true"
type="bons0:ReadApplicationRequest"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name="readApplicationResponse">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="response" nillable="true"
type="bons0:ReadApplicationResponse"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name="readNationalRepresentative">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="request" nillable="true"
type="bons0:ReadNationalRepresentativeRequest"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name="readNationalRepresentativeResponse">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="response" nillable="true"
type="bons0:ReadNationalRepresentativeResponse"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name="readNationalApplicant">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="request" nillable="true"
type="bons0:ReadNationalApplicantRequest"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
  <xsd:element name="readNationalApplicantResponse">
    <xsd:complexType>
      <xsd:sequence>
        <xsd:element name="response" nillable="true"
type="bons0:ReadNationalApplicantResponse"/>
      </xsd:sequence>
    </xsd:complexType>
  </xsd:element>
</xsd:schema>
</wsdl:types>
  <wsdl:message name="submitApplicationRequestMsg">
    <wsdl:part element="bons0:submitApplication" name="submitApplicationParameters"/>
  </wsdl:message>
  <wsdl:message name="submitApplicationResponseMsg">
```



```
<wsdl:part element="bons0:submitApplicationResponse"
name="submitApplicationResult"/>
</wsdl:message>
<wsdl:message name="readBusinessActivitiesRequestMsg">
<wsdl:part element="bons0:readBusinessActivities"
name="readBusinessActivitiesParameters"/>
</wsdl:message>
<wsdl:message name="readBusinessActivitiesResponseMsg">
<wsdl:part element="bons0:readBusinessActivitiesResponse"
name="readBusinessActivitiesResult"/>
</wsdl:message>
<wsdl:message name="readGoodsCodesRequestMsg">
<wsdl:part element="bons0:readGoodsCodes" name="readGoodsCodesParameters"/>
</wsdl:message>
<wsdl:message name="readGoodsCodesResponseMsg">
<wsdl:part element="bons0:readGoodsCodesResponse" name="readGoodsCodesResult"/>
</wsdl:message>
<wsdl:message name="readApplicationRequestMsg">
<wsdl:part element="bons0:readApplication" name="readApplicationParameters"/>
</wsdl:message>
<wsdl:message name="readApplicationResponseMsg">
<wsdl:part element="bons0:readApplicationResponse" name="readApplicationResult"/>
</wsdl:message>
<wsdl:message name="readNationalRepresentativeRequestMsg">
<wsdl:part element="bons0:readNationalRepresentative"
name="readNationalRepresentativeParameters"/>
</wsdl:message>
<wsdl:message name="readNationalRepresentativeResponseMsg">
<wsdl:part element="bons0:readNationalRepresentativeResponse"
name="readNationalRepresentativeResult"/>
</wsdl:message>
<wsdl:message name="readNationalApplicantRequestMsg">
<wsdl:part element="bons0:readNationalApplicant"
name="readNationalApplicantParameters"/>
</wsdl:message>
<wsdl:message name="readNationalApplicantResponseMsg">
<wsdl:part element="bons0:readNationalApplicantResponse"
name="readNationalApplicantResult"/>
</wsdl:message>
<wsdl:portType name="IVATRefundApplicationManagement">
<wsdl:operation name="submitApplication">
<wsdl:input message="bons0:submitApplicationRequestMsg"
name="submitApplicationRequest"/>
<wsdl:output message="bons0:submitApplicationResponseMsg"
name="submitApplicationResponse"/>
</wsdl:operation>
<wsdl:operation name="readBusinessActivities">
<wsdl:input message="bons0:readBusinessActivitiesRequestMsg"
name="readBusinessActivitiesRequest"/>
<wsdl:output message="bons0:readBusinessActivitiesResponseMsg"
name="readBusinessActivitiesResponse"/>
</wsdl:operation>
<wsdl:operation name="readGoodsCodes">
<wsdl:input message="bons0:readGoodsCodesRequestMsg"
name="readGoodsCodesRequest"/>
<wsdl:output message="bons0:readGoodsCodesResponseMsg"
name="readGoodsCodesResponse"/>
</wsdl:operation>
<wsdl:operation name="readApplication">
<wsdl:input message="bons0:readApplicationRequestMsg"
name="readApplicationRequest"/>
<wsdl:output message="bons0:readApplicationResponseMsg"
name="readApplicationResponse"/>
</wsdl:operation>
<wsdl:operation name="readNationalRepresentative">
```



```
<wsdl:input message="bons0:readNationalRepresentativeRequestMsg"
name="readNationalRepresentativeRequest"/>
<wsdl:output message="bons0:readNationalRepresentativeResponseMsg"
name="readNationalRepresentativeResponse"/>
</wsdl:operation>
<wsdl:operation name="readNationalApplicant">
<wsdl:input message="bons0:readNationalApplicantRequestMsg"
name="readNationalApplicantRequest"/>
<wsdl:output message="bons0:readNationalApplicantResponseMsg"
name="readNationalApplicantResponse"/>
</wsdl:operation>
</wsdl:portType>
</wsdl:definitions>
```

---

## 4.9 VAT Refund Web Service XSD schema

### 4.10 SOAP messages - samples

#### 4.10.1 Submit application request message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:vat="http://porezna-uprava.hr/VATRefund/">
<soapenv:Header/>
<soapenv:Body>
<vat:submitApplication>
<request>
<application>
<applicant>
<nameType>legal</nameType>
<name>test name888888888880</name>
<address>test address88888888880</address>
<country>HR</country>
<identification>
<VATId>88888888880</VATId>
<countryTaxId/>
<identificationCountry>HR</identificationCountry>
</identification>
<email>jelena.zagar@hr.ibm.com</email>
</applicant>
<representative>
<nameType>legal</nameType>
<name>Naziv88888888880</name>
<address>Adresa88888888880</address>
<country>HR</country>
<identification>
<identificationType>TIN</identificationType>
<identificationCountry>HR</identificationCountry>
<identificationNumber>88888888880</identificationNumber>
```



```
</identification>
<email>naziv88888888880@test.com</email>
</representative>
<refundPeriod>
  <fromDate>2014-01-01+01:00</fromDate>
  <toDate>2014-03-31+01:00</toDate>
</refundPeriod>
<businessDescription>
  <businessActivity>
    <code>4941</code>
  </businessActivity>
</businessDescription>
<defaultBankAccount>
  <IBAN>HR1110010051700013018</IBAN>
  <BIC>JYBADKKK</BIC>
  <ownerName>TAM-TAM D.O.O.</ownerName>
  <ownerType>applicant</ownerType>
  <currency>EUR</currency>
</defaultBankAccount>
<refundMemberState>LU</refundMemberState>
<purchaseInformation>
  <sequence>1</sequence>
  <referenceNumber>2014/0015272/BK1</referenceNumber>
  <issuingDate>2014-01-27+01:00</issuingDate>
  <transactionDescription>
    <taxableAmount>
      <amount>39370.08</amount>
      <currency>EUR</currency>
    </taxableAmount>
    <VATAmount>
      <amount>10629.92</amount>
      <currency>EUR</currency>
    </VATAmount>
  </transactionDescription>
  <deduction>
    <deductibleAmount>
      <amount>10629.92</amount>
      <currency>EUR</currency>
    </deductibleAmount>
  </deduction>
  <goodsDescription>
    <code>4</code>
  </goodsDescription>
  <EUSupplier>
    <name>SHELL LUXEMBOURGEOISE SARL</name>
```





```
<address>RUE DE L INDUSTRIE 7, L-8005 BERTRANGE</address>
<country>LU</country>
<identification>
  <VATId>18612930</VATId>
  <identificationCountry>LU</identificationCountry>
</identification>
</EUSupplier>
</purchaseInformation>
<importationInformation>
  <sequence>2</sequence>
  <issuingDate>2014-01-27+01:00</issuingDate>
  <referenceNumber>2014/0015272/BK2</referenceNumber>
  <transactionDescription>
    <taxableAmount>
      <amount>49370.08</amount>
      <currency>EUR</currency>
    </taxableAmount>
    <VATAmount>
      <amount>20629.92</amount>
      <currency>EUR</currency>
    </VATAmount>
  </transactionDescription>
  <deduction>
    <deductibleAmount>
      <amount>20629.92</amount>
      <currency>EUR</currency>
    </deductibleAmount>
  </deduction>
  <goodsDescription>
    <code>4</code>
  </goodsDescription>
  <supplier>
    <name>SHELLCR</name>
    <address>RUE DE LCR</address>
    <country>CR</country>
  </supplier>
</importationInformation>
<documentCopy>
  <fileType>PDF</fileType>
  <filename>VIES3.Web servis za slanje zahtjeva.pdf</filename>
  <file>
// Base64 encoded file content
  </file>
</documentCopy>
<submittedLocale/>
```



```
</application>
</request>
</vat:submitApplication>
</soapenv:Body>
</soapenv:Envelope>
```

## 4.10.2 Submit application response message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <re:submitApplicationResponse xmlns:re="http://porezna-uprava.hr/VATRefund/">
      <response>
        <referenceNumber>HR00000000000532</referenceNumber>
        <version>2015-03-26T13:44:25.000Z</version>
      </response>
    </re:submitApplicationResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

## 4.10.3 Read application request message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:vat="http://porezna-uprava.hr/VATRefund/">
  <soapenv:Header/>
  <soapenv:Body>
    <vat:readApplication>
      <request>
        <referenceNumber>HR00000000000409</referenceNumber>
        <version>2014-07-16T10:14:29</version>
      </request>
    </vat:readApplication>
  </soapenv:Body>
</soapenv:Envelope>
```

## 4.10.4 Read application response message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:vat="http://porezna-uprava.hr/VATRefund/">
```

## 4.10.5 Read business activities request message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:vat="http://porezna-uprava.hr/VATRefund/">
  <soapenv:Header/>
  <soapenv:Body>
    <vat:readBusinessActivities>
```



```
<request/>
</vat:readBusinessActivities>
</soapenv:Body>
</soapenv:Envelope>
```

#### 4.10.6 Read business activities response message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>

    <re:readBusinessActivitiesResponse xmlns:re="http://porezna-uprava.hr/VATRefund/">
      <response>
        <businessActivities>
          <businessActivity>
            <code>4511</code>
            <name>Sale of cars and light motor vehicles</name>
          </businessActivity>
          <businessActivity>
            <code>4520</code>
            <name>Maintenance and repair of motor vehicles</name>
          </businessActivity>
          <businessActivity>
            <code>4778</code>
            <name>Other retail sale of new goods in specialised stores</name>
          </businessActivity>
          <businessActivity>
            <code>4941</code>
            <name>Cestovni prijevoz robe</name>
          </businessActivity>
          <businessActivity>
            <code>5210</code>
            <name>Warehousing and storage</name>
          </businessActivity>
          <businessActivity>
            <code>5911</code>
            <name>Motion picture, video and television programme production
activities</name>
          </businessActivity>
          <businessActivity>
            <code>6769</code>
            <name>accounting</name>
          </businessActivity>
          <businessActivity>
            <code>6820</code>
            <name>Renting and operating of own or leased real estate</name>
          </businessActivity>
        </businessActivities>
      </re:readBusinessActivitiesResponse>
    </soapenv:Body>
  </soapenv:Envelope>
```



```
<businessActivity>
  <code>6967</code>
  <name>Fishing</name>
</businessActivity>
<businessActivity>
  <code>7112</code>
  <name>Engineering activities and related technical consultancy</name>
</businessActivity>
<businessActivity>
  <code>8111</code>
  <name>Mining with little finger</name>
</businessActivity>
<businessActivity>
  <code>8230</code>
  <name>Organisation of conventions and trade shows</name>
</businessActivity>
<businessActivity>
  <code>9412</code>
  <name>Activities of professional membership organisations</name>
</businessActivity>
</businessActivities>
</response>
</re:readBusinessActivitiesResponse>
</soapenv:Body>
</soapenv:Envelope>
```

#### 4.10.7 Read goods codes request message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:vat="http://porezna-uprava.hr/VATRefund/">
  <soapenv:Header/>
  <soapenv:Body>
    <vat:readGoodsCodes>
      <request>
        <countryCode>LU</countryCode>
      </request>
    </vat:readGoodsCodes>
  </soapenv:Body>
</soapenv:Envelope>
```

#### 4.10.8 Read goods codes response message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <re:readGoodsCodesResponse xmlns:re="http://porezna-uprava.hr/VATRefund/">
      <response>
```



```
<goodscode>
  <code>6</code>
  <subcode>6.2</subcode>
  <description>Expenditure on lodging and accommodation for someone other than the
taxable person or an employee of the taxable person</description>
</goodscode>
<goodscode>
  <code>3</code>
  <subcode>3.4</subcode>
  <description>Expenditure relating to means of goods transport</description>
</goodscode>
<goodscode>
  <code>3</code>
  <subcode>3.5</subcode>
  <description>Maintenance of passenger and multipurpose cars</description>
</goodscode>
<goodscode>
  <code>2</code>
  <subcode>2.2.2</subcode>
  <description>Hiring of means of transport with a mass less than or equal to
3.500kg other than means of transport for paying passengers for period equal or less 6
months</description>
</goodscode>
<goodscode>
  <code>2</code>
  <subcode>2.1</subcode>
  <description>Hiring of means of transport with a mass greater than 3.500kg other
than means of transport for paying passengers</description>
</goodscode>
<goodscode>
  <code>2</code>
  <subcode>2.2</subcode>
  <description>Hiring of means of transport with a mass less than or equal to
3.500kg other than means of transport for paying passengers</description>
</goodscode>
<goodscode>
  <code>2</code>
  <subcode>2.4</subcode>
  <description>Hiring of means of goods transport</description>
</goodscode>
<goodscode>
  <code>4</code>
  <subcode>4.2</subcode>
  <description>Road tolls for vehicles with a mass less than or equal to 3.500kg
other than means of transport for paying passengers</description>
</goodscode>
<goodscode>
```



```
<code>1</code>
<subcode>1.1.2</subcode>
<description>yyy</description>
</goodscode>
<goodscode>
<code>10</code>
<subcode>10.4.1</subcode>
<description>b</description>
</goodscode>
<goodscode>
<code>10</code>
<subcode>10.4.2</subcode>
<description>b1</description>
</goodscode>
<goodscode>
<code>10</code>
<subcode>10.4.3</subcode>
<description>Something new</description>
</goodscode>
<goodscode>
<code>10</code>
<subcode>10.4.4</subcode>
</goodscode>
</response>
</re:readGoodsCodesResponse>
</soapenv:Body>
</soapenv:Envelope>
```

#### 4.10.9 Read national applicant request message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:vat="http://porezna-uprava.hr/VATRefund/">
<soapenv:Header/>
<soapenv:Body>
<vat:readNationalApplicant>
<request>
<vatId>88888888880</vatId>
</request>
</vat:readNationalApplicant>
</soapenv:Body>
</soapenv:Envelope>
```



#### 4.10.10 Read national applicant response message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <re:readNationalApplicantResponse xmlns:re="http://porezna-uprava.hr/VATRefund/">
      <response>
        <applicant>
          <name>test name88888888880</name>
          <address>test address88888888880</address>
          <telephone/>
          <country>HR</country>
          <identification>
            <VATId>88888888880</VATId>
            <identificationCountry>HR</identificationCountry>
          </identification>
          <bankAccount>
            <IBAN>HR9723400091110277167</IBAN>
            <BIC>PBZGHR2X</BIC>
            <ownerName>UPO JOSIP</ownerName>
            <ownerType>applicant</ownerType>
            <currency>HRK</currency>
          </bankAccount>
        </applicant>
      </response>
    </re:readNationalApplicantResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

#### 4.10.11 Read national representative request message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:vat="http://porezna-uprava.hr/VATRefund/">
  <soapenv:Header/>
  <soapenv:Body>
    <vat:readNationalRepresentative>
      <request>
        <identificationNumber>88888888880</identificationNumber>
        <issuedBy>HR</issuedBy>
      </request>
    </vat:readNationalRepresentative>
  </soapenv:Body>
</soapenv:Envelope>
```



## 4.10.12 Read national representative response message

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <re:readNationalRepresentativeResponse xmlns:re="http://porezna-uprava.hr/VATRefund/">
      <response>
        <representative>
          <name>Naziv88888888880</name>
          <address>Adresa88888888880</address>
          <telephone/>
          <country>HR</country>
          <identification>
            <identificationType>NVAT</identificationType>
            <identificationNumber>88888888880</identificationNumber>
            <identificationCountry>HR</identificationCountry>
          </identification>
          <email>naziv88888888880@test.com</email>
          <applicant>
            <name>A123_4</name>
            <address>L2561 Luxembourg_4</address>
            <telephone/>
            <country>HR</country>
            <identification>
              <VATId>00002020</VATId>
              <identificationCountry>HR</identificationCountry>
            </identification>
            <bankAccount>
              <IBAN>HR0223400091100155569</IBAN>
              <BIC>PBZGHR2X</BIC>
              <ownerName>ABC_4</ownerName>
              <ownerType>applicant</ownerType>
              <currency>EUR</currency>
            </bankAccount>
          </applicant>
          <applicant>
            <name>test name88888888880</name>
            <address>test address88888888880</address>
            <telephone/>
            <country>HR</country>
            <identification>
              <VATId>88888888880</VATId>
              <identificationCountry>HR</identificationCountry>
            </identification>
            <bankAccount>
              <IBAN>HR0223400091100155569</IBAN>
```





```
<BIC>PBZGHR2X</BIC>
<ownerName>owner8888888880</ownerName>
<ownerType>applicant</ownerType>
<currency>HRK</currency>
</bankAccount>
</applicant>
</representative>
</response>
</re:readNationalRepresentativeResponse>
</soapenv:Body>
</soapenv:Envelope>
```

**Napomena:**

Za sva pitanja i nejasnoće možete postaviti upit na mail [povratpdveu@porezna-uprava.hr](mailto:povratpdveu@porezna-uprava.hr)