



Web Service „Veseris”

Version 1.69.00

Interface Design Document

Veseris.1.69.00.SP.2024.09.10

Rīga, 2024

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Authors:

Jevgenijs Džeriņš
Gatis Mednis
Andris Sarbantovičs
Jevgenijs Sokolovs
Artis Mednis
Katrīna Šakera-Pelcmane
Jurijs Benda

Contacts:

Vitālijs Draba, Head of the System Analysis Team
Address: 10 Raunas Street, Riga, LV-1039, Latvia
Phone: +371 67 082 564
E-mail: Vitalijs.Draba@balta.lv

Change Record

No.	Description	Reference	Reason
1.	New document	Whole document	
2.	New operations Conclude, Printout and CalculateNextPolicyStartDate in MTPL web service	5.2, 5.4, 5.5	
3.	New web service for MOD	4	BALTA-1121
4.	Parameter change for operation CalculateNextPolicyStartDate in MTPL web service	5.2	BALTA-1797
5.	Access to previous versions during client software upgrade	2.4	
6.	HTTP GET and POST interface for requests	Whole document	BALTA-4157
7.	Graphical User Interface	2.5	BALTA-4157
8.	Currency parameter added	4.1	BALTA-3712
9.	MOD web service Calculate operation's input parameter "IsReplacement" is set as for future use only.	4.1	BALTA-4577
10.	New common data structure for Address	2.3.1	BALTA-3939
11.	New common data structure for Person	2.3.1	BALTA-3939
12.	Updated common data structure for Message	2.3.3	BALTA-3939
13.	New web service Classifier	3	BALTA-3939
14.	New web service Security	6	BALTA-3939
15.	Redesign of of MOD web service	4	BALTA-3939
16.	Address.House changed to required attribute.	2.3.1	BALTA-3939
17.	New attributes PolicyBuyerCode and PolicyBuyerName in MTPL web service operation Save	5.3	BALTA-7601
18.	New attribute PremiumVariant. ExcessOtherStandardPercentage in Policy05 data structure	4.1	BALTA-8655
19.	New response parameter TowingService added to response message of MTPL Calculate operation.	5.1	MOD-232
20.	Changed Message data structure and added system message description	Whole document	
21.	New system message VehicleAlreadyInsured added to MTPL web service operations Save and Calculate	5.3, 5.4	BALTA-8854
22.	Removed attribute PolicyPeriod in MTPL web service operation Calculate	5.1	BALTA-9005
23.	New classificatory methods added to Classifier web service. Changes in MOD web service Policy05 data structure. Removed attribute SpecialConditionsBeneficiary.	2.3.3, 3.2, 3.3, 4.1	BALTA-10564

	Introduced complex data type Beneficiary. Added attribute ExternalPremium.		
24.	Removed deprecated MOD printouts: <ul style="list-style-type: none"> Object Policy, MTA7D Policy, MTA7D 	4.7	BALTA-11958
25.	New system message AutomaticCalculationUnavailable added to MTPL web service operation Calculate	5.1	WEBMAINTENANCE-61
26.	Added attributes SalesUnitID and SalesPersonID in MTPL web service operations Save and Conclude. Added operation ListOrganizationalStructure in Classificator web service.	3.4, 5.3, 5.4	WEBMAINTENANCE-1011
27.	New web service Purchase Insurance		WEBMAINTENANCE-1086
28.	New web services Policy and Payment	1.2, 2.3, 7, 8	WEBMAINTENANCE-1141
29.	New operation CalculateVariant in Purchase Insurance web service		WEBMAINTENANCE-1435
30.	New attribute SecurityKeylessGo in MOD policy data structure	4.1	WEBMAINTENANCE-1494
31.	New classificator 21101/SecurityVehicleTrackingSystem	3.1, 4.1	WEBMAINTENANCE-1557
32.	New attributes BillReferenceNr, PolicyStartDate and ClientIPAddress for MTPL operations	5.1, 5.2, 5.3, 5.4	WEBMAINTENANCE-1662, WEBMAINTENANCE-1683
33.	New classificator 21101/ExcessOtherStandardAmount. New attribute ExcessTheftFromVehicleAmount in MOD policy data structure. Changed data type for attribute ExcessOtherStandardAmount in MOD policy data structure.	3.1, 4.1	WEBMAINTENANCE-1869
34.	New operation ListBrokerInvoiceDetails in Payment web service	8.1	WEBMAINTENANCE-1818
35.	New attribute SecurityVehicleTrackingSystemMakeModelExtension in MOD policy data structure	4.1	WEBMAINTENANCE-1873
36.	New attribute ContractReference in Purchase Insurance policy data structure		WEBMAINTENANCE-1926
37.	New attributes SalesUnitID and SalesPersonID in MTPL web service operation Calculate.	5.1	WEBMAINTENANCE-1980
38.	New attributes PersonalAccidents, DirectClaimSettlement, Theft, RoadAssistance in MTPL web service operations Calculate and Save.	5.1, 5.3	BALTA-22952
39.	New classificator 21101/SecurityMarking. Changed data type for attribute SecurityMarking in MOD policy data structure.	3.1, 4.1	WEBMAINTENANCE-2251
40.	New classificator 14102P/CategoryExtendedWarranty. New attribute CoverExtendedWarranty in Purchase Insurance policy data structure.		WEBMAINTENANCE-2245
41.	Attributes EquipmentAllWheelDrive, EquipmentAutomaticTransmission,	3.1, 4.1	WEBMAINTENANCE-2334

	<p>EquipmentFogLamps, EquipmentLeatherInterior, EquipmentAirConditioning, EquipmentLabels, EquipmentAlloyWheels, EquipmentAlloyWheelsMake, EquipmentAlloyWheelsValue, EquipmentTachograph, EquipmentAudioVideoDetachableFrontPanel, EquipmentOther disabled in MOD policy data structure. Changed maximal item count for attribute EquipmentAudioVideo in MOD policy data structure. New attributes EquipmentAudioVideoInstallation, EquipmentTuning, EquipmentTuningDescription, EquipmentTuningValue in MOD policy data structure. New classifier 21101/ EquipmentAudioVideoInstallation.</p>		
42.	Removed web service Security		WEBMAINTENANCE-2386
43.	Removed attribute Gender in Person data structure.	2.3.2	WEBMAINTENANCE-2985
44.	<p>New printout:</p> <ul style="list-style-type: none"> Insurance Product Information Document. <p>Removed deprecated MOD printouts</p> <ul style="list-style-type: none"> Addendum, Gap Insurance Addendum, Motorcycle Addendum, Road Assistance Addendum, Substitute Vehicle Application Application, Fleet Offer Letter 	4.7	WEBMAINTENANCE-3277
45.	<p>New attributes</p> <ul style="list-style-type: none"> PersonalAccidentPremium DirectClaimSettlementPremium RoadAssistancePremium TheftPremium <p>in MTPL web service operation Calculate.</p>	5.1	WEBMAINTENANCE-2867
46.	Clarification about MOD policy data structure attribute usage depending on product version	4.1	
47.	New operation ActivePoliciesReport in Purchase web service		WEBMAINTENANCE-4943
48.	Removed the cabriolet risk from Policy05	4.1	BALTA-46869
49.	New attribute BillReferenceNr in MOD policy data structure	4.1	WEBMAINTENANCE-5655
50.	Purchase Insurance changed to restricted access web service.		WEBMAINTENANCE-5734
51.	New PolicyPeriod value in MTPL.	5.1, 5.3	WEBMAINTENANCE-6400
52.	New attribute VehicleReleaseYear in Vehicle data structure	2.3.4	WEBMAINTENANCE-6717
53.	<p>New web service Road Assistance Service</p> <p>New attributes</p>	5.3, 5.4, 9	WEBMAINTENANCE-6599

	<ul style="list-style-type: none"> PolicyStartDate PolicyEndDate in MTPL web service operations Save and Conclude.		
54.	New messages <ul style="list-style-type: none"> OneDayPermitIssued OneDayPermitRequired in MTPL web service operation Calculate.	5.1	WEBMAINTENANCE-7780
55.	New attributes <ul style="list-style-type: none"> OwnerContacts HolderContacts PolicyBuyerContacts in MTPL web service operation Calculate result. New attributes <ul style="list-style-type: none"> OwnerTelephone OwnerEmail HolderTelephone HolderEmail PolicyBuyerTelephone PolicyBuyerEmail in MTPL web service operation Conclude parameters. https://likumi.lv/doc.php?id=87547#p9_2	5.1, 5.4	WEBMAINTENANCE-8080
56.	New classifiers <ul style="list-style-type: none"> DocumentReceptionType 21101/CoverGapInsuranceExtension 21101/CoverRepairServiceChoice 21101/CoverRoadAssistance 21101/CoverWindshieldDamageWithoutExcess 21101/InsuranceTerms New attributes <ul style="list-style-type: none"> InvoiceReceptionType InsuranceTerms VehicleWindshieldIsDamaged UsageRentalShortTerm UsageRentalLongTerm UsageSecurityServicesOrEmergency SecurityImmobiliserPaidByInsurer CoverGapInsuranceExtension CoverRoadAssistanceLevel CoverWindshieldDamageWithoutExcess CoverRepairServiceChoice CoverPackage1 CoverPackage1Description CoverPackage2 CoverPackage2Description CoverPackage3 CoverPackage3Description CoverHydraulicShock CoverKeyReplacement CoverLicensePlateLossOrTheft CoverCollisionWithForestAnimalWithoutExcess CoverGoingOffRoadWithoutExcess CoverWheelDamageDuePotholeWithoutExcess 	3.1, 4.1	WEBMAINTENANCE-7836

	<ul style="list-style-type: none"> • CoverDamageDuringTransportation • CoverDamageInCarWashOrRepairService • CoverBrokenWindshieldDueTemperature • CoverFuelSupplySystemCleaning • CoverPersonalBelongings • CoverTrailer • CoverLeasingValue • CoverTyreBurst • CoverExpensesToGetToRepairService • CoverLuggageOutsideVehicle • CoverAnimalDamageToVehicleInterior <p>in MOD policy data structure.</p> <p>Disabled attributes</p> <ul style="list-style-type: none"> • UsageSecurityServices • UsageAirport • UsageMilitary • UsageRental • UsageEmergency • CoverRoadAssistance • CoverRepairInDealerService • CoverRepairInNonDealerService <p>in MOD policy data structure.</p>		
57.	New web service MTPL Driver personal accident insurance	6	WEBMAINTENANCE-7867
58.	New attribute DebtTransferAmount in PolicyData data structure,	7.1	WEBMAINTENANCE-8747
59.	New option in MOD web service Policy05 data structure PremiumVariant.PaymentCount (12)	4.1, 4.3	WEBMAINTENANCE-10339
60.	New web service Substitute vehicle insurance	10	WEBMAINTENANCE-10766
61.	<p>New attributes CoverRoadTrafficAccident and AutomaticFileRequest in MOD web service Policy05 data structure.</p> <p>New attribute ConcludeDate in PolicyData data structure.</p> <p>Attribute StartDate in PolicyData data structure supplemented with time data.</p>	4.1, 7.1	<p>WEBMAINTENANCE-11007</p> <p>WEBMAINTENANCE-11009</p>
62.	<p>New attributes</p> <ul style="list-style-type: none"> • CoverRepairExpensesAbroad • CoverDamageDuringCargoLoading OrUnloading <p>in MOD policy data structure.</p> <p>Disabled attribute</p> <ul style="list-style-type: none"> • CoverHydraulicShock <p>in MOD policy data structure.</p>	4.1	WEBMAINTENANCE-11173

Contents

1	INTRODUCTION	10
1.1	AUDIENCE.....	10
1.2	OVERVIEW	10
1.3	TERMS	10
1.4	ABBREVIATIONS	11
1.5	FORMATTING LEGEND.....	11
2	OVERALL TECHNICAL DESCRIPTION	12
2.1	TECHNOLOGY	12
2.2	SECURITY.....	12
2.3	DATA	12
2.3.1	Address.....	12
2.3.2	Person	13
2.3.3	Beneficiary.....	14
2.3.4	Vehicle.....	15
2.3.5	Message.....	15
2.4	PREVIOUS VERSION	17
2.5	GRAPHICAL USER INTERFACE.....	17
3	CLASSIFICATOR	19
3.1	LIST	20
3.2	LISTBANKINGINSTITUTION	23
3.3	LISTLEASINGINSTITUTION	24
3.4	LISTORGANIZATIONALSTRUCTURE.....	25
3.5	LISTVEHICLEBRANDMODEL.....	26
4	MOD INSURANCE	27
4.1	POLICY05 DATA STRUCTURE.....	28
4.2	CALCULATE	45
4.3	CALCULATEVARIANT	46
4.4	SAVE.....	47
4.5	CONCLUDE.....	48
4.6	OPEN.....	49
4.7	PRINTOUT	50
5	MTPL INSURANCE.....	52
5.1	CALCULATE	53
5.2	CALCULATENEXTPOLICYSTARTDATE.....	59
5.3	SAVE.....	61
5.4	CONCLUDE.....	65
5.5	PRINTOUT	68
6	MTPL DRIVER PERSONAL ACCIDENT INSURANCE	70
6.1	CALCULATE	71
6.2	SAVE.....	74
6.3	CONCLUDE.....	77
6.4	PRINTOUT	80

7	POLICY	82
7.1	POLICYDATA DATA STRUCTURE	83
7.2	OPEN.....	85
7.3	LISTTRANSACTION.....	86
7.4	PRINTOUT	87
8	PAYMENT	88
8.1	LISTBROKERINVOICEDETAILS	89
8.2	LISTDEBTOR	91
8.3	LISTRECEIVED	92
9	ROAD ASSISTANCE SERVICE	93
9.1	CALCULATE	94
9.2	SAVE.....	97
9.3	CONCLUDE.....	100
9.4	PRINTOUT	103
10	SUBSTITUTE VEHICLE INSURANCE.....	105
10.2	CALCULATE	106
10.3	SAVE.....	108
10.4	CONCLUDE.....	111
10.6	PRINTOUT	113

1 Introduction

This document describes web service “Veseris” interface design for version 1.69.00 or newer. The purpose of this document is to define message exchange sequence, format and usage.

1.1 Audience

The intended audience of this document are:

- The specialists of AAS BALTA IT Department, who are authorized to make decisions about information system development;
- The specialists of AAS BALTA IT Department, who are involved in development of web service „Veseris”;
- The specialists of AAS BALTA IT Department, who are involved in testing of web service „Veseris”;
- The specialists of AAS BALTA partners, who are involved in development of solutions, that use web service “Veseris”;
- Information systems auditors.

1.2 Overview

Chapter 1 contains introduction.

Chapter 2 contains overall technical description of web service.

Chapter 3 contains specification of web service operations regarding classificator.

Chapter 4 contains specification of web service operations regarding MOD insurance.

Chapter 5 contains specification of web service operations regarding MTPL insurance.

Chapter 6 contains specification of web service operations regarding MTPL Driver personal accident insurance.

Chapter 7 contains specification of web service operations regarding policy data replication.

Chapter 8 contains specification of web service operations regarding payment data replication.

Chapter 9 contains specification of web service operations regarding Road assistance service insurance.

Chapter 10 contains specification of web service operations regarding Substitute vehicle insurance.

1.3 Terms

Refer to (Tabula 1-1) for terms and their explanations.

Tabula 1-1

Term	Explanation

1.4 Abbreviations

Refer to (Tabula 1-2) for abbreviations and their explanations.

Tabula 1-2

Abbreviation	Explanation
GUI	Graphical User Interface
HTTP	HyperText Tranfer Protocol
HTTPS	HyperText Tranfer Protocol, Secure
ID	Identifier
LMIB	Motor Insurers' Bureau of Latvia
MOD	Motor Own Damage
MTPL	Motor Third Party Liability
SOAP	Simple Object Access Protocol / Service Oriented Architecture Protocol
SSL	Secure Sockets Layer
URL	Uniform Resource Locator
WS	Web Service
WSDL	Web Services Description Language
XML	eXtensible Markup Language

1.5 Formatting legend

Refer to (Tabula 1-3) for format examples and their meaning.

Tabula 1-3

Format	Meaning
Command::CHARACTER(50)	Parameter/Variable::Data type
wAlts.Pieteiku.PieteikuID	Database.Table.Field
echo session_id();	Source code.

2 Overall Technical Description

2.1 Technology

“Veseris” is implemented as suite of web services in context of Microsoft .NET. One .NET service file (.asmx) typically corresponds to one logical business component in context of object oriented programming.

Primary protocols are SOAP 1.1 and SOAP 1.2. Additionally HTTP GET (depending on input length) and POST request parameters are supported.

Message exchange is implemented using HTTPS.

Message encoding is UTF-8.

2.2 Security

Data exchange between client and server is secured using TLS 1.2 with at least 2048 bit asymmetrical keys and at least 128 bit symmetrical keys.

For client authentication a client certificate issued by AAS “BALTA” should be presented for each request.

2.3 Data

In case of SOAP interface all operation parameters are passed with one complex data type.

In case of HTTP GET / POST interface all operation parameters are passed as generic HTTP GET / POST parameters. Empty parameters may be omitted.

Operation result is returned as one complex data type.

Complex data type may contain the following simple data types:

- boolean
- dateTime
- decimal
- integer
- string

as well as other complex data types and arrays of all above mentioned data types.

In case of HTTP GET / POST interface any reasonable format may be used for boolean and dateTime parameters, however for decimal parameters only dot “.” shall be used as decimal mark.

2.3.1 Address

The following complex data structure **Address** is used to represent address data both in input parameters and operation result.

Address.Country::string	Country code according to classifier Country (ISO 3166-1 alpha-2)
Address.City::string	Address starting with the most general part down to but not including Street or House e.g.

	<ul style="list-style-type: none"> • Rīga • Siguldas nov., Sigulda • Priekuļu nov., Priekuļu pag. • Priekuļu nov., Priekuļu pag., Jāņmuiža <p>Required.</p>
Address.Street::string	<p>Street name e.g.</p> <ul style="list-style-type: none"> • Brīvības iela • Vienības laukums
Address.House::string	<p>House number or name e.g.</p> <ul style="list-style-type: none"> • 1 • 1A • 1/2 • 1 k-1 • “Avotiņi” • “Avotiņi-1” <p>Required.</p>
Address.Apartment::string	<p>Apartment number e.g.</p> <ul style="list-style-type: none"> • 1 • 1a <p>If House and Apartment in source data are available as concatenation only, it is preferred to pass them in input parameters as House leaving Apartment blank.</p>
Address.PostCode::string	<p>Post code e.g.</p> <ul style="list-style-type: none"> • LV-1039 <p>Required.</p>
Address.FullText::string	<p>Full address as defined in “Adresācijas sistēmas noteikumi” and described in “Kā pareizi rakstīt pasta adresi?” e.g.</p> <ul style="list-style-type: none"> • Rīgas iela 1 - 2, Sigulda, Siguldas nov., LV-2150 • “Ābelītes”, Ropažu nov., LV-2135 <p>Read only.</p> <p>Exception - if FullText is the only attribute set in input parameters, system will try to parse this text into structured address.</p>

2.3.2 Person

The following complex data structure **Person** is used to represent person data both in input parameters and operation result.

Person.PersonID::integer	Person ID in BALTA systems.
---------------------------------	-----------------------------

	Read only.
Person.Type::integer	According to classifier PersonType 1 – Natural person 2 – Legal person Required.
Person.Resident::Boolean	Indicator, whether person is resident. Required.
Person.IdentityNo::string	Personal identity No. for natural persons. Organization registration No. for legal persons. Required. If person data structure is used as input, this attribute is used to <ul style="list-style-type: none">reference existing person in BALTA systems if PersonID is not set,retrieve legal person data from Lursoft systems if PersonID is not set.
Person.Name::string	Name for natural persons. Required. Shall not be set for legal persons.
Person.Surname::string	Surname for natural persons. Required. Full name for legal persons. Required.
Person.DateOfBirth::dateTime	Date of birth for natural persons. Required. Registration date for legal persons. Required.
Person.Telephone::string	Telephone No. - 8 digits.
Person.Email::string	Email address.
Person.Address::Address	Declared address.

2.3.3 Beneficiary

The following complex data structure **Beneficiary** is used to represent object or policy line beneficiary data both in input parameters and operation result.

Beneficiary.BeneficiaryID::integer	Person ID in BALTA systems. Required.
Beneficiary.Percentage::integer	Percentage of benefit that beneficiary receives. Required.
Beneficiary.DateFrom::dateTime	Date from which beneficiary is enabled. Policy start date as default value.
Beneficiary.DateTo::dateTime	Date to which beneficiary is enabled. Policy end date as default value.

2.3.4 Vehicle

The following complex data structure **Vehicle** is used to represent vehicle data both in input parameters and operation result..

Vehicle.VehicleRegNr::string	Vehicle registration (plate) number.
Vehicle.VehicleRegCertNr::string	Vehicle registration certificate number.
Vehicle.VehicleChassisNr::string	Vehicle chassis (VIN) number
Vehicle.VehicleBrand::string	Vehicle brand (e.g. Toyota).
Vehicle.VehicleModel::string	Vehicle model (e.g. Avensis).
Vehicle.VehicleReleaseYear::integer	Vehicle release year (e.g. 2015).
Vehicle.VehicleOwner::Person	Vehicle owner.
Vehicle.VehicleHolder::Person	Vehicle holder.

2.3.5 Message

Operation result may contain an array with system messages **Message**.

Message.Type::integer	Message type. 1 – error 2 – warning 4 – information
Message.Code::string	Message code. Intended for machine processing.
Message.Text::string	Message text. Intended for human processing

Operation has been completed successfully if the result does not contain errors (messages with type 1).

The following common system messages are generated at web service level:

Messages			
Type	Code	Text	Condition
1	DataAuthorizationFailed	Jums nav pilnvaru darbam ar šiem datiem. Piekļuve ir liegta.	User is not authorized to process particular data. Access denied. Most likely cause is accessing policy of another sales unit.
1	FunctionalAuthorizationFailed	Jums nav pilnvaru veikt šo darbību. Piekļuve ir liegta.	User is not authorized to execute particular operation. Access denied. Most likely cause is executing operation for an insurance product, that user does not have permission for.

1	HolderNotFound	Transportlīdzekļa [VehicleRegNr] turētāja dati nav atrasti CSDD / VTUA reģistrā. Lūdzu, pārbaudiet transportlīdzekļa reģistrācijas apliecības numuru un īpašnieka personas kodu / reģistrācijas numuru!	Vehicle holder data for particular input parameters are not found. Most likely cause are obsolete vehicle registration data.
1	LTABConnectionError	Diemžēl pašlaik nav iespējams piekļūt datiem CSDD / VTUA reģistrā. Lūdzu, mēģiniet pēc brīža vēlreiz!	Connection to external entity – LTAB – for vehicle data retrieval from CSDD / VTUA failed.
1	OwnerNotFound	Transportlīdzekļa [VehicleRegNr] īpašnieka dati nav atrasti CSDD / VTUA reģistrā. Lūdzu, pārbaudiet transportlīdzekļa reģistrācijas apliecības numuru un īpašnieka personas kodu / reģistrācijas numuru!	Vehicle owner data for particular input parameters are not found. Most likely cause are obsolete vehicle registration data.
2	PolicyAuthorizationRequired	Nepieciešama polises autorizācija.	Business authorization is required for policy with particular PolicyID.
1	PolicyDataChanged	Ieraksta dati ir mainījušies, kopš Jūs atvērāt to rediģēšanas režīmā. Jūsu veiktās izmaiņas netiek saglabātas.	New version of policy with particular PolicyID has been stored in database already. Executed operation data is obsolete.
1	PolicyNotFound	Polise ar šo numuru nav atrasta.	Policy with particular PolicyID is not found.
1	PolicyDocumentsNotAvailable	Polises dokumenti pašlaik nav pieejami.	Policy editing is in progress. Policy document printouts are not available.
1	ServiceTemporaryUnavailable	Pakalpojums šobrīd nav pieejams.	Particular service is unavailable at the moment. Retry later.
1	SystemError	Sistēmas kļūda.	Unexpected error occurred during operation execution.
1	VehicleNotFound	Transportlīdzeklis [VehicleRegNr] nav atrasts CSDD / VTUA reģistrā. Lūdzu, pārbaudiet transportlīdzekļa reģistrācijas numuru, reģistrācijas apliecības numuru un īpašnieka personas kodu / reģistrācijas numuru!	Vehicle data for particular input parameters are not found. Most likely cause are obsolete vehicle registration data.
1	WrongPolicyProduct	Polise attiecas uz citu apdrošināšanas produktu.	Policy with particular PolicyID is for different insurance

			product than executed operation.
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2.4 Previous version

To provide reasonable transition period for client software upgrade in case of interface definition changes, previous version of web services is available at least for one month in path

/Veseris/Deprecated/

e.g. in case of MTPL web service, the following URL points to current version

<https://www.baltaonline.lv:8443/Veseris/Policy/18.asmx>

and the following URL points to previous version

<https://www.baltaonline.lv:8443/Veseris/Deprecated/Policy/18.asmx>

2.5 Graphical User Interface

To provide human accessible interface for testing and diagnostics purposes, graphical user interface for each web service is available at URL which matches that of corresponding web service without file extension, e.g., if web service URL is

<https://www.baltaonline.lv:8443/Veseris/Policy/18.asmx>

then GUI URL is

<https://www.baltaonline.lv:8443/Veseris/Policy/18>

Overall form layout is as follows:

1 **BALTA / Policy / Motor Third Party Liability**

2 Veseris 1.04.00
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3 User: Krišjānis Oliņš @ Interneta veikals

4 [Reference](#) | [GET Interface](#) | [POST Interface](#) | [SOAP Interface](#)

5 **Calculate**

6

7 OwnerCode 8 String 9 Optional 10

VehicleRegNr String

VehicleRegCertNr String Optional

PolicyPeriod 1 Integer

11

[1] Web service description.

[2] Application version.

[3] Application user and organizational unit name.

[4] Navigation bar with links to web service interface reference document (this document) and alternative technical interfaces.

[5] List of supported operations. Each operation form consists of:

[6] operation name;

list of operation parameters that consists of:

[7] parameter name;

[8] parameter value;

[9] parameter data type;

[10] indication, whether parameter is optional;

[11] command button to execute operation.

All operation and parameter names and values are their technical names and values.

Operation execution result is returned in new browser window. It may be either XML document or PDF document.

For business semantics one should consult corresponding chapter of this document.

GUI may be used either with HTTP GET (default) or with HTTP POST technical interface.

3 Classifier

<https://www.baltaonline.lv:8443/Veseris/Classifier.asmx>

<https://www.baltaonline.lv:8443/Veseris/Classifier>

This web service provides classifier related operations.

3.1 List

Operation is used to retrieve generic classifier.

Parameters	
Domain::string	<p>Classifier domain:</p> <ul style="list-style-type: none">• Country• Currency• DocumentReceptionType• PersonGender• PersonType• PolicyPaymentCount• PolicyStatus• Product• ProductLine• 21101/CoverGapInsuranceExtension• 21101/CoverRepairServiceChoice• 21101/CoverRoadAssistance• 21101/CoverSubstituteVehiclePeriod• 21101/CoverSubstituteVehicleValue• 21101/CoverTerritory• 21101/CoverWindshieldDamageWithoutExcess• 21101/EquipmentAirConditioning• 21101/EquipmentAudioVideoInstallation• 21101/ExcessOtherStandardAmount• 21101/ExcessOtherStandardAmountEUR• 21101/ExcessOtherStandardAmountLVL• 21101/ExcessOtherStandardAmountUSD• 21101/ExcessOtherStandardPercentage• 21101/InsuranceTerms• 21101/SecurityMarking• 21101/SecurityVehicleTrackingSystem• 21101/VehicleFuelType• 21101/VehicleTypeCSDD <p>Required.</p>
ProductLineVersionID::integer	<p>Product line version to retrieve product specific classifier for.</p> <p>If parameter is empty, current version is used.</p>
VersionDate::dateTime	<p>Moment in time to retrieve classifier for.</p>

	If parameter is empty, current date and time is used.
<pre>POST /Veseris/Classifier.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/List" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <List xmlns="http://www.balta.lv/"> <Domain>string</Domain> <ProductLineVersionID>int</ProductLineVersionID> <VersionDate>dateTime</VersionDate> </List> </soap:Body> </soap:Envelope></pre>	
<pre>GET / POST /Veseris/Classifier/List.aspx Domain=string &ProductLineVersionID=integer &VersionDate=dateTime</pre>	

Result	
	Array with classifier items.
Item.Code::string	Classifier code. Intended for machine processing.
Item.Description::string	Classifier text. Intended for human processing.
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListResponse xmlns="http://www.balta.lv/"> <ListResult> <Item> <Code>string</Code> <Description>string</Description> </Item> <Item> <Code>string</Code> <Description>string</Description> </Item> </ListResult> </ListResponse> </soap:Body> </soap:Envelope></pre>	

```
</ListResult>  
</ListResponse>  
</soap:Body>  
</soap:Envelope>
```

3.2 *ListBankingInstitution*

Operation is used to retrieve banking institutions classificatory from BALTA systems.

Parameters
POST /Veseris/Classifier.asmx HTTP/1.1 Host: webdev.lv.ncem.rsa-ins.com:8000 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListBankingInstitution"
<?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListBankingInstitution xmlns="http://www.balta.lv/" /> </soap:Body> </soap:Envelope>
GET / POST /Veseris/Classifier/ListBankingInstitution.aspx

Result	
	Array with classifier items.
Institution.InstitutionID::integer	Institution ID in BALTA systems.
Institution.RegistrationNo::string	Institution common registration number.
Institution.Name::string	Institution name in BALTA systems.
HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListBankingInstitutionResponse xmlns="http://www.balta.lv/"> <ListBankingInstitutionResult> <Institution> <InstitutionID>int</InstitutionID> <RegistrationNo>string</RegistrationNo> <Name>string</Name> </Institution> </ListBankingInstitutionResult> </ListBankingInstitutionResponse> </soap:Body> </soap:Envelope>	

3.3 ListLeasingInstitution

Operation is used to retrieve leasing institutions classificatory from BALTA systems.

Parameters
POST /Veseris/Classifier.asmx HTTP/1.1 Host: webdev.lv.ncem.rsa-ins.com:8000 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListLeasingInstitution" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListLeasingInstitution xmlns="http://www.balta.lv/" /> </soap:Body> </soap:Envelope>
GET / POST /Veseris/Classifier/ListLeasngInstitution.aspx

Result	
	Array with classifier items.
Institution.InstitutionID::integer	Institution ID in BALTA systems.
Institution.RegistrationNo::string	Institution common registration number.
Institution.Name::string	Institution name in BALTA systems.
HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListLeasingInstitutionResponse xmlns="http://www.balta.lv/"> <ListLeasingInstitutionResult> <Institution> <InstitutionID>int</InstitutionID> <RegistrationNo>string</RegistrationNo> <Name>string</Name> </Institution> </ListLeasingInstitutionResult> </ListLeasingInstitutionResponse> </soap:Body> </soap:Envelope>	

3.4 ListOrganizationalStructure

Operation is used to retrieve organizational structure in context of current application user. All organizational units that are managed by application user - both directly and indirectly - are included. All employees of these organizational units are included. One employee may be related to multiple organizational units.

Parameters
POST /Veseris/Classifier.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListOrganizationalStructure" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListOrganizationalStructurexmlns="http://www.balta.lv/" /> </soap:Body> </soap:Envelope>
GET / POST /Veseris/Classifier/ListOrganizationalStructure.aspx

Result	
OrganizationalUnit()	Array with organizational units.
PersonID::integer	Organizational unit person ID in BALTA systems.
RegistrationNo::string	Organizational unit registration No.
Name::string	Organizational unit name.
OrganizationalUnit .Employee()	Array with employees of particular organizational unit.
PersonID::integer	Employee person ID in BALTA systems.
IdentityNo::string	Employee identity No. May be used to perform user mapping between external systems and BALTA systems.
Name::string	Employee name.
Surname::string	Employee surname.

3.5 ListVehicleBrandModel

Operation is used to retrieve vehicle brand and model classifier.

Parameters
POST /Veseris/Classifier.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListVehicleBrandModel" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListVehicleBrandModel xmlns="http://www.balta.lv/" /> </soap:Body> </soap:Envelope>
GET / POST /Veseris/Classifier/ListVehicleBrandModel.aspx

Result	
	Array with classifier items.
VehicleBrandModel.Brand::string	Vehicle brand.
VehicleBrandModel.Model::string	Vehicle model.
HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListVehicleBrandModelResponse xmlns="http://www.balta.lv/"> <ListVehicleBrandModelResult> <VehicleBrandModel> <Brand>string</Brand> <Model>string</Model> </VehicleBrandModel> </ListVehicleBrandModelResult> </ListVehicleBrandModelResponse> </soap:Body> </soap:Envelope>	

4 MOD insurance

<https://www.baltaonline.lv:8443/Veseris/Policy/05.aspx>

<https://www.baltaonline.lv:8443/Veseris/Policy/05>

Motor Own Damage (MOD, KASKO).

4.1 Policy05 Data Structure

The following complex data structure **Policy05** is used to represent policy data both in input parameters and operation result in context of MOD web service.

Policy05	
PolicyID::integer	Policy (quotation) number. Read only.
Status::string	According to classifier PolicyStatus. Read only.
StartDate::dateTime	Cover start date. If parameter is empty, current date is used.
EndDate::dateTime	Cover end date. If parameter is empty, (current date + 1 year) – 1 day is used.
Currency::string	According to classifier Currency. For policies created since 01.01.2014 EUR only.
Premium::decimal	Policy premium. Read only. If input parameter value is not empty and input parameter value differs from output parameter value, then Message with Type = 4 and Code = “PolicyPremiumChanged” is included in output.
PaymentCount::integer	According to classifier PolicyPaymentCount. If parameter is empty, 1 is used.
DebtTransfer::boolean	Debt for 1 st payment <ul style="list-style-type: none">• true –shall• false – shall not be transferred from PolicyHolder to SalesUnitID .
InvoiceReceptionType::string	Invoice reception type in case of multiple payments. According to classifier DocumentReceptionType. If input parameter value is set to FILE, then email message with invoice as attachment will be sent to PolicyHolder.Email .

	<p>If input parameter value is set to LINK, then email message with hyperlink to invoice in BALTA selfcare portal will be sent to PolicyHolder.Email.</p> <p>If parameter PolicyHolder.Email is empty, then current policy holder email address in BALTA systems will be used.</p> <p>If parameter PolicyHolder.Email is not empty, then policy holder email address in BALTA systems will be updated. Parameter PolicyHolder.Email MUST NOT contain e-mail address of any other person or organization than particular policy holder.</p>
SalesUnitID::integer	<p>Policy sales unit ID in BALTA systems.</p> <p>If parameter is empty, organizational unit ID of application user is used.</p>
SalesPersonID::integer	<p>Policy sales person ID in BALTA systems.</p> <p>If parameter is empty, person ID of application user is used.</p>
InsuranceType::string	<p>Insurance product subtype.</p> <p>Specific permissions are required to use other than empty.</p>
InsuranceTerms::string	<p>Insurance terms.</p> <p>According to classificator 21101/ InsuranceTerms.</p> <p>If parameter is empty, BASIC is used.</p>
QuickQuotation::boolean	<p>Indicator, whether validation level shall be reduced for quotation operation.</p> <p>Used in product version until 21.11.2018.</p>
VersionID::string	<p>Unique policy version ID.</p> <p>Read only.</p>
VersionDate::dateTime	<p>Policy version date.</p> <p>Read only.</p>
PolicyHolder::Person	<p>Policy holder.</p> <p>Required for unregistered vehicles.</p>
PolicyHolderRepresentative::Person	<p>Natural person signing contract on behalf of customer.</p>

	Required if PolicyHolder is legal person. If parameter is empty, it is assumed to be the same as PolicyHolder .
VehicleOwner::Person	Vehicle owner. If parameter is empty, it is assumed to be the same as PolicyHolder .
Policy05.PolicyLine21101	
PolicyLineID::integer	Policy line ID in BALTA systems. Read only.
ProductLineVersionID::integer	Product line version ID. Read only. Shall be used to retrieve correct version of product specific classificators.
Premium::decimal	Policy line premium. Read only.
Policy05.PolicyLine21101.Object21101()	
ObjectID::integer	Object ID in BALTA systems. Read only.
VehicleRegNr::string	Vehicle registration number. Required for registered vehicles.
VehicleRegCertNr::string	Vehicle registration certificate number. Required for registered vehicles if parameters Policy.VehicleOwner.IdentityNo and BillReferenceNr are empty.
BillReferenceNr::string	Invoice number (rēķina-uzziņas numurs) of the sold vehicle. Required if parameters Policy.VehicleOwner.IdentityNo and VehicleRegCertNr are empty. Should be used for vehicles that are sold already, but not registered with new owner yet.
VehicleChassisNr::string	Vehicle chassis number. Retrieved from LTAB systems for registered vehicles.
VehicleChassisNrIsDamaged::boolean	Indicator, that vehicle chassis number is damaged. Retrieved from LTAB systems.
VehicleBrand::string	Vehicle brand.

	Required. Retrieved from LTAB systems for registered vehicles. VehicleBrandModel classifier may be used.
VehicleModel::string	Vehicle model. Required. Retrieved from LTAB systems for registered vehicles. VehicleBrandModel classifier may be used.
VehicleReleaseYear::integer	Vehicle release year. Required. Retrieved from LTAB systems for registered vehicles.
VehicleFirstRegDate::dateTime	Vehicle first registration date. Retrieved from LTAB systems for registered vehicles.
VehicleRegCertValidTo::dateTime	Vehicle registration certificate end date. Retrieved from LTAB systems for registered vehicles.
VehicleType::string	According to classifier 21101/VehicleTypeCSDD. Required. Retrieved from LTAB systems for registered vehicles.
VehicleSeatCount::integer	Vehicle seat count. Required. Retrieved from LTAB systems for registered vehicles.
VehicleFullMass::integer	Vehicle full mass in kg. Required. Retrieved from LTAB systems for registered vehicles.
VehicleEngineCapacity::integer	Vehicle engine capacity in cm ³ . Required. Retrieved from LTAB systems for registered vehicles.
VehicleEnginePower::integer	Vehicle engine power in kW. Required.

	Retrieved from LTAB systems for registered vehicles.
VehicleFuelType::string	According to classifier 21101/VehicleFuelType. Required. Retrieved from LTAB systems for registered vehicles.
VehicleOdometerReading::integer	Vehicle odometer reading in km. Required. Retrieved from LTAB systems for registered vehicles.
VehicleColor::string	Vehicle odometer reading in km. Required. Retrieved from LTAB systems for registered vehicles.
VehiclesCabriolet::boolean	Indicator, whether vehicle is cabriolet. Used in product version until 29.07.2020.
VehicleDefects::string	Vehicle defect description.
VehicleWindshieldsDamaged::boolean	Indicator, whether vehicle windshield is damaged.
EquipmentAllWheelDrive::boolean	Indicator, whether vehicle is equipped with all wheel drive. Used in product version until 21.03.2017.
EquipmentAutomaticTransmission::boolean	Indicator, whether vehicle is equipped with automatic transmission. Used in product version until 21.03.2017.
EquipmentFogLamps::boolean	Indicator, whether vehicle is equipped with fog lamps. Used in product version until 21.03.2017.
EquipmentLeatherInterior::boolean	Indicator, whether vehicle is equipped with leather interior. Used in product version until 21.03.2017.
EquipmentAirConditioning::string	According to classifier 21101/EquipmentAirConditioning. Used in product version until 21.03.2017.

EquipmentLabels::boolean	Indicator, whether vehicle is equipped with decorative labels. Used in product version until 21.03.2017.
EquipmentAlloyWheels::boolean	Indicator, whether vehicle is equipped with alloy wheels. Used in product version until 21.03.2017.
EquipmentAlloyWheelsMake::string	Alloy wheels make. Used in product version until 21.03.2017.
EquipmentAlloyWheelsValue::decimal	Alloy wheels value in policy currency. Used in product version until 21.03.2017.
EquipmentTachograph::boolean	Indicator, whether vehicle is equipped with tachograph. Used in product version until 21.03.2017.
EquipmentAudioVideo()	Array of audio / video equipment items. No more than 4 items. No more than 1 item for product version from 22.03.2017.
EquipmentAudioVideo.Description::string	Audio / video equipment item description.
EquipmentAudioVideo.Value::decimal	Audio / video equipment item value.
EquipmentAudioVideoDetachableFrontPanel::boolean	Indicator, whether vehicle audio / video equipment has detachable front panel. Used in product version until 21.03.2017.
EquipmentAudioVideoInstallation::string	According to classifier 21101/EquipmentAudioVideoInstallation. Used in product version from 22.03.2017.
EquipmentNightVision::boolean	Indicator, whether vehicle is equipped with night vision. Available only for BMW insurance products.
EquipmentActiveCruiseControl::boolean	Indicator, whether vehicle is equipped with active cruise control. Available only for BMW insurance products.

EquipmentElectronicStabilityControl::boolean	Indicator, whether vehicle is equipped with electronic stability control. Available only for BMW insurance products.
EquipmentRearViewCamera::boolean	Indicator, whether vehicle is equipped with rear view camera. Available only for BMW insurance products.
EquipmentForMotorcycleRider::boolean	Indicator, whether motorcycle rider equipment shall be included in cover. Available only for BMW insurance products.
EquipmentTuning::boolean	Indicator, whether vehicle has tuning elements (tuning-packages, bumpers etc). Used in product version from 22.03.2017.
EquipmentTuningDescription::string	Tuning elements make and description. Used in product version from 22.03.2017.
EquipmentTuningValue::decimal	Tuning elements value in policy currency. Used in product version from 22.03.2017.
EquipmentOther::string	Description of other equipment that shall be included in cover. Used in product version until 21.03.2017.
UsageSecurityServices::boolean	Indicator, whether vehicle is used by security services. Used in product version until 04.11.2020.
UsageDangerousCargo::boolean	Indicator, whether vehicle is used to transport dangerous cargo.
UsageRecreational::boolean	Indicator, whether insured object is recreational vehicle.
UsageAirport::boolean	Indicator, whether vehicle is used in airport. Used in product version until 04.11.2020.
UsageMilitary::boolean	Indicator, whether vehicle is used by military.

	Used in product version until 04.11.2020.
UsageDriverEducation::boolean	Indicator, whether vehicle is used for driver education.
UsageRental::boolean	Indicator, whether vehicle is used for rental. Used in product version until 04.11.2020.
UsageRentalShortTerm::boolean	Indicator, whether vehicle is used for rental with period up to 6 months.
UsageRentalLongTerm::boolean	Indicator, whether vehicle is used for rental with period starting with 6 months and longer.
UsageSecurityServicesOrEmergency::boolean	Indicator, whether vehicle is used by security services or emergency services.
UsageEmergency::boolean	Indicator, whether vehicle is used by emergency services. Used in product version until 04.11.2020.
UsagePublicTransport::boolean	Indicator, whether vehicle is used as public transport.
UsageTaxi::boolean	Indicator, whether vehicle is used as taxi. Read only.
SecurityRequirements::string	List of security requirements for particular vehicle and cover in disjunctive normal form e.g. AlarmSystem AND FactoryImmobiliserInKey OR AlarmSystem AND Immobiliser Read only.
SecurityAlarmSystem::boolean	Indicator, whether vehicle is equipped with alarm system.
SecurityAlarmSystemMakeModel::string	Alarm system make and model. Used in product version until 26.11.2014.
SecurityFactoryImmobiliserInKey::boolean	Indicator, whether vehicle is equipped with factory immobiliser in key.
SecurityImmobiliser::boolean	Indicator, whether vehicle is equipped with immobiliser.
SecurityImmobiliserMakeModel::string	Immobiliser make and model.

SecurityImmobiliserPaidByInsurer::boolean	Indicator, whether immobilizer paid by insurer will be installed.
SecurityContactlessImmobiliser::boolean	Indicator, whether vehicle is equipped with contactless immobiliser. Used in product version until 26.11.2014.
SecurityContactlessImmobiliser MakeModel::string	Contactless immobiliser make and model. Used in product version until 26.11.2014.
SecuritySecretSwitch::boolean	Indicator, whether vehicle is equipped with secret switch.
SecuritySecretSwitchMakeModel::string	Secret switch make and model. Used in product version until 26.11.2014.
SecurityVehicleTrackingSystem::boolean	Indicator, whether vehicle is equipped with tracking system.
SecurityVehicleTrackingSystem MakeModel::string	According to classificator 21101/SecurityVehicleTrackingSystem .
SecurityVehicleTrackingSystem MakeModelExtension::string	Additional information about vehicle tracking system model.
SecurityMarking::string	According to classificator 21101/SecurityMarking.
SecurityOther::boolean	Indicator, whether vehicle is equipped with other security systems.
SecurityOtherDescription::string	Description of other security systems.
SecurityKeylessGo::boolean	Indicator, whether vehicle is equipped with Keyless Go system.
SecurityVehicleKeyCount::integer	Vehicle key count.
SecurityImmobiliserKeyCount::integer	Immobiliser key count.
SecurityAlarmKeyCount::integer	Alarm system key count. Used in product version until 21.03.2017.
SecurityOtherKeyCount::integer	Other security system key count. Used in product version until 21.03.2017.
DriverAge::integer	Youngest vehicle driver age. Required if PolicyHolder is natural person.

SpecialConditionsSoftTopRoof::boolean	Indicator, whether special conditions regarding soft top roof are included.
SpecialConditionsCustomRegNr::boolean	Indicator, whether special conditions regarding custom registration number plate are included. Used in product version until 18.03.2015.
SpecialConditionsWindshield::boolean	Indicator, whether special conditions regarding windshield are included. Used in product version until 18.03.2015.
SpecialConditionsKeys::boolean	Indicator, whether special conditions regarding keys are included.
SpecialConditionsOther::string	Description of other special conditions to be included in contract.
Beneficiary()	Array of beneficiary objects (2.3.3) related to insured object. BeneficiaryID should contain person ID in BALTA systems. ListBankingInstitution (3.2), ListLeasingInstitution (3.3) classificators may be used to retrieve list of legal person ID's in BALTA systems.
SumInsured::decimal	Sum insured. Required.
UnderinsurancePercentage::integer	Underinsurance percentage.
CoverTerritory::string	According to classificator 21101/CoverTerritory. Required.
CoverDamage::boolean	Indicator, whether cover for damage is included. True by default. Read only.
CoverTheft::boolean	Indicator, whether cover for theft is included.
CoverRoadTrafficAccident::boolean	Indicator, whether cover for road traffic accident is included. Only if InsuranceTerms = MINIMUM
CoverGapInsurance::boolean	Indicator, whether cover for gap insurance is included.

CoverGapInsuranceExtension::string	Extended gap insurance period. According to classificator 21101/CoverGapInsuranceExtension.
CoverSubstituteVehicle::Boolean	Indicator, whether cover for substitute vehicle is included.
CoverSubstituteVehiclePeriod::integer	According to classificator 21101/CoverSubstituteVehiclePeriod.
CoverSubstituteVehicleValue::integer	According to classificator 21101/CoverSubstituteVehicleValue.
CoverRoadAssistance::boolean	Indicator, whether cover for road assistance is included. Read only. Used in product version until 23.09.2015.
CoverRoadAssistanceLevel::string	Road assistance. According to classificator 21101/CoverRoadAssistance.
CoverWindshieldDamage WithoutExcess::string	Cover for windshield damage for the first accident or for all accidents without excess. According to classificator 21101/CoverWindshieldDamageWithoutExcess.
CoverRepairInDealerService::boolean	Indicator, whether option for repairs in dealer service is available for elder vehicle. Used in product version until 15.03.2015.
CoverRepairInNonDealerService ::boolean	Indicator, whether option for repairs in non-dealer service is available for new vehicle. Used in product version until 15.03.2015.
CoverRepairServiceChoice::integer	Option for repairs in dealer or customer selected service. According to classificator 21101/CoverRepairServiceChoice.
CoverPackage1:: string	Indicator, whether predefined additional cover package No. 1 is used. Y – yes N – no

	[empty] – default value assigned by BALTA business rules
CoverPackage1Description::string	Predefined additional cover package No. 1 description.
CoverPackage2:: string	Indicator, whether predefined additional cover package No. 2 is used. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverPackage2Description::string	Predefined additional cover package No. 2 description.
CoverPackage3:: string	Indicator, whether predefined additional cover package No. 3 is used. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverPackage3Description::string	Predefined additional cover package No. 3 description.
CoverHydraulicShock::string	Indicator, whether cover for hydraulic shock is included. Y – yes N – no [empty] – default value assigned by BALTA business rules Used in product version until 25.09.2024.
CoverKeyReplacement::string	Indicator, whether cover for key replacement in case of loss or theft is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverLicensePlateLossOrTheft::string	Indicator, whether cover for license plate loss or theft is included. Y – yes N – no [empty] – default value assigned by BALTA business rules

CoverCollisionWithForestAnimalWithoutExcess::string	Indicator, whether option for cover without excess in case of collision with forest animal is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverGoingOffRoadWithoutExcess::string	Indicator, whether option for cover without excess in case of going of the road is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverWheelDamageDuePotholeWithoutExcess::string	Indicator, whether option for cover without excess for wheel damage due to potholes is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverDamageDuringTransportation::string	Indicator, whether cover for damage during vehicle transportation is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverDamageInCarWashOrRepairService::string	Indicator, whether cover for damage in car wash or repair service is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverBrokenWindshieldDueTemperature::string	Indicator, whether cover for windshield damage due to external temperature fluctuations is included. Y – yes N – no [empty] – default value assigned by BALTA business rules

CoverFuelSupplySystemCleaning::string	Indicator, whether cover for fuel supply system cleaning in case of wrong fuel is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverPersonalBelongings::string	Indicator, whether cover for personal belongings within vehicle is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverTrailer::string	Indicator, whether cover for trailer is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverLeasingValue::string	Indicator, whether vehicle remaining leasing value is used if it is higher than market value in case of total loss of theft. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverTyreBurst::string	Indicator, whether cover for vehicle damage in case of tyre burst is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverExpensesToGetToRepairService::string	Indicator, whether cover for personal transportation expenses to get to / from repair service is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverLuggageOutsideVehicle::string	Indicator, whether cover for luggage outside vehicle is included.

	Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverAnimalDamageToVehicleInterior::string	Indicator, whether cover for vehicle interior damage due to animal left in vehicle is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverRepairExpensesAbroad::string	Indicator, whether cover for repair expenses abroad is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
CoverDamageDuringCargoLoadingOrUnloading::string	Indicator, whether cover for damage during cargo loading or unloading is included. Y – yes N – no [empty] – default value assigned by BALTA business rules
ExcessTotalLossPercentage::integer	Excess in case of total loss as percentage. If parameter is empty, minimal available value is used.
ExcessTheftPercentage::integer	Excess in case of theft as percentage. If parameter is empty, minimal available value is used.
ExcessTheftFromVehicleAmount::integer	Excess amount in case of theft from car. If parameter is empty, minimal available value is used.
ExcessOtherStandardAmount::string	According to classificator 21101/ ExcessOtherStandardAmount for ProductLineVersionID >= 96. According to classificator 21101/ ExcessOtherStandardAmount[Currency] for ProductLineVersionID <= 95. Values may be either numbers or numbers with additional notes, e.g.,:

	<ul style="list-style-type: none"> • 0(140)* • 140 <p>If parameter is empty, minimal available value is used.</p> <p>Either ExcessOtherStandardAmount or ExcessOtherStandardPercentage may be used, but not both.</p>
ExcessOtherStandardPercentage::integer	<p>According to classifier 21101/ExcessOtherStandardPercentage .</p> <p>Either ExcessOtherStandardAmount or ExcessOtherStandardPercentage may be used, but not both.</p>
ExcessOtherCustomMinAmount::decimal	<p>Minimal excess amount in case other than total loss or theft.</p> <p>Required if ExcessOtherStandardAmount = -1 (Other) or ExcessOtherStandardPercentage = -1 (Other).</p>
ExcessOtherCustomPercentage::integer	<p>Excess in case other than total loss or theft as percentage.</p> <p>Required if ExcessOtherStandardAmount = -1 (Other) or ExcessOtherStandardPercentage = -1 (Other).</p>
DiscountPercentage::integer	Insured object discount as percentage.
ExternalPremium::decimal	<p>External premium which is enabled only for authorized users.</p> <p>Read only for unauthorized users.</p>
Premium::decimal	<p>Insured object premium.</p> <p>Read only.</p>
AutomaticFileRequest::boolean	Indicator, whether automatic request for vehicle pictures will be generated.
PremiumVariant()	
PremiumVariant.CoverTerritory::string	<p>According to classifier 21101/CoverTerritory.</p> <p>Read only.</p>
PremiumVariant.ExcessOtherStandardAmount::string	According to classifier 21101/ExcessOtherStandardAmount for ProductLineVersionID >= 96.

	<p>According to classifier 21101/ExcessOtherStandardAmount[Currency] for ProductLineVersionID <= 95.</p> <p>Values may be either numbers or numbers with additional notes, e.g.,:</p> <ul style="list-style-type: none"> • 0(140)* • 140 <p>Read only.</p>
PremiumVariant.ExcessOtherStandardPercentage::integer	<p>According to classifier 21101/ExcessOtherStandardPercentage.</p> <p>Read only.</p>
PremiumVariant.PaymentCount::integer	<p>According to classifier PolicyPaymentCount.</p> <p>Read only.</p>
PremiumVariant.Premium::decimal	<p>Premium variant.</p> <p>Read only.</p>

The following product-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
4	PolicyPremiumChanged	Polises prēmija ir mainījies.	Policy premium in output data structure is different than policy premium in input data structure.
1	RequiredPolicyHolder	Lūdzu, norādiet apdrošinājuma ņēmēju!	Required parameters in PolicyHolder (Person) data structure are empty.

4.2 Calculate

Operation is used to calculate policy premium.

Parameters	
Policy::Policy05	Policy data structure with input parameters.
POST /Veseris/Policy/05.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Calculate"	
POST /Veseris/Policy/05/Calculate.aspx	

Result	
::Policy05	Policy data structure with operation result.

4.3 CalculateVariant

Operation is used to calculate policy premium variants.

Parameters	
Policy::Policy05	Policy data structure with input parameters.
POST /Veseris/Policy/05.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/CalculateVariant"	
POST /Veseris/Policy/05/CalculateVariant.aspx	

Result	
::Policy05	Policy data structure with operation result. Policy05.PolicyLine21101.Object21101().PremiumVariant() is filled.

4.4 Save

Operation is used to save quotation.

Parameters	
Policy::Policy05	Policy data structure with input parameters.
POST /Veseris/Policy/05.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Save"	
POST /Veseris/Policy/05/Save.aspx	

Result	
::Policy05	Policy data structure with operation result..

4.5 Conclude

Operation is used to conclude policy.

Parameters	
Policy::Policy05	Policy data structure with input parameters.
POST /Veseris/Policy/05.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Conclude"	
POST /Veseris/Policy/05/Conclude.aspx	

Result	
::Policy05	Policy data structure with operation result..

4.6 Open

Operation is used to retrieve policy data.

Parameters	
PolicyID::integer	Policy (quotation) number.
<pre>POST /Veseris/Policy/05.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Open" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Open xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Open> </soap:Body> </soap:Envelope></pre>	
<pre>GET / POST /Veseris/Policy/05/Open.aspx PolicyID=integer</pre>	

Result	
::Policy05	Policy data structure with operation result..

4.7 Printout

Operation is used to retrieve policy printout.

Parametri	
PolicyID::integer	Policy (quotation) number.
DocumentType::string()	<p>Array of document types to be included in operation result:</p> <ul style="list-style-type: none">• Insurance Product Information Document• Invoice• Object Policy• Object Quotation• Policy• Quotation <p>If parameter is empty, all document types available for particular policy are used.</p>
<p>POST /Veseris/Policy/05.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Printout"</p> <p><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Printout xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> <DocumentType> <string>string</string> <string>string</string> </DocumentType> </Printout> </soap:Body> </soap:Envelope></p>	
<p>GET / POST /Veseris/Policy/05/Printout.aspx</p> <p>PolicyID=int &DocumentType=string &DocumentType=string</p>	

Rezultāts	
Content::base64Binary	Policy printout in PDF form
<p>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length</p>	

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <PrintoutResponse xmlns="http://www.balta.lv/">
      <PrintoutResult>
        <Content>base64Binary</Content>
        <Message>
          <Message>
            <Type>int</Type>
            <Code>string</Code>
            <Text>string</Text>
          </Message>
          <Message>
            <Type>int</Type>
            <Code>string</Code>
            <Text>string</Text>
          </Message>
        </Message>
      </PrintoutResult>
    </PrintoutResponse>
  </soap:Body>
</soap:Envelope>
```

5 MTPL insurance

<https://www.baltaonline.lv:8443/Veseris/Policy/18.aspx>

<https://www.baltaonline.lv:8443/Veseris/Policy/18.aspx>

Motor Third Party Liability (MTPL, OCTA) Standard Contract.

5.1 Calculate

Operation is used to calculate policy premium.

Calculation variants for insurance period of 1, 3, 6, 9 and 12 months are included in operation result.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameters VehicleRegCertNr and BillReferenceNr are empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameters OwnerCode and BillReferenceNr are empty.
BillReferenceNr::string	Invoice number (rēķina-uzziņas numurs) of the sold vehicle. Required if parameters OwnerCode and VehicleRegCertNr are empty. Should be used for vehicles that are sold already, but not registered with new owner yet.
PolicyStartDate::dateTime	Cover start date. If parameter is empty, then first date when particular vehicle and particular owner is without insurance cover is used. If parameter is set then it shall satisfy constraint Today <= PolicyStartDate <= Today.AddDays(45) otherwise it will be ignored.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
PersonalAccident::string	Preferred personal accident cover level STD – standard PLUS – extended Optional.
DirectClaimSettlement::boolean	Indicator, whether direct claim settlement should be included in policy coverage. Optional.

RoadAssistance::string	Preferred road assistance cover level TRP1 – towing service only TRP2 – basic road assistance TRP3 – full road assistance Optional.
Theft::boolean	Indicator, whether theft should be included in policy coverage. Optional.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/18.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Calculate"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Calculate xmlns="http://www.balta.lv/"> <CalculateInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <BillReferenceNr>string</BillReferenceNr> <PolicyStartDate>dateTime</PolicyStartDate> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <PersonalAccident>string</PersonalAccident> <DirectClaimSettlement>boolean</DirectClaimSettlement> <RoadAssistance>string</RoadAssistance> <Theft>boolean</Theft> <ClientIPAddress>string</ClientIPAddress> </CalculateInput> </Calculate> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/18/Calculate.aspx</p> <p>OwnerCode=string &VehicleRegNr=string &VehicleRegCertNr=string &BillReferenceNr=string &PolicyStartDate=dateTime &SalesUnitID=int</p>	

```

&SalesPersonID=int
&PersonalAccident=string
&DirectClaimSettlement=Boolean
&RoadAssistance=string
&Theft=boolean
&ClientIPAddress=string

```

Result	
PolicyStartDate::dateTime	Cover start date that was used for calculation.
BonusMalusClass::integer	Bonus-Malus class.
PersonalAccident::string	Actual personal accident cover level that was used for calculation. Left empty if this additional cover is not available for the particular vehicle.
DirectClaimSettlement::boolean	Actual direct claim settlement value that was used for calculation. Value is false if this additional cover is not available for the particular vehicle.
RoadAssistance::string	Actual road assistance cover level that was used for calculation. Left empty if this additional cover is not available for the particular vehicle.
Theft::boolean	Actual theft value that was used for calculation. Value is false if this additional cover is not available for the particular vehicle.
CalculationVariants	Array with calculation variants.
CalculationVariant.PolicyPeriod ::integer	Insurance period.
CalculationVariant.PolicyPremium ::decimal	Premium.

CalculationVariant.PolicyPremiumWithAdditionalCover::decimal	Premium with the actual additional cover values as indicated in the calculation result.
CalculationVariant.PersonalAccidentPremium::decimal	Premium for personal accident cover.
CalculationVariant.DirectClaimSettlementPremium::decimal	Premium for direct claim settlement cover.
CalculationVariant.RoadAssistancePremium::decimal	Premium for road assistance cover.
CalculationVariant.TheftPremium::decimal	Premium for theft cover.
OwnerContacts::boolean	Indicator, whether vehicle owner contacts should be provided at policy conclusion.
HolderContacts::boolean	Indicator, whether vehicle holder contacts should be provided at policy conclusion.
PolicyBuyerContacts::boolean	Indicator, whether policy buyer contacts should be provided at policy conclusion.
<p>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <CalculateResponse xmlns="http://www.balta.lv/"> <CalculateResult> <PolicyStartDate>dateTime</PolicyStartDate> <BonusMalusClass>int</BonusMalusClass> <PersonalAccident>string</PersonalAccident> <DirectClaimSettlement>boolean</DirectClaimSettlement> <RoadAssistance>string</RoadAssistance> <Theft>boolean</Theft> <CalculationVariants> <CalculationVariant> <PolicyPeriod>int</PolicyPeriod> <PolicyPremium>decimal</PolicyPremium> <PolicyPremiumWithAdditionalCover>decimal</ PolicyPremiumWithAdditionalCover > <PersonalAccidentPremium>decimal</PersonalAccidentPremium> <DirectClaimSettlementPremium>decimal</DirectClaimSettlementPremium> <RoadAssistancePremium>decimal</RoadAssistancePremium> <TheftPremium>decimal</TheftPremium></pre>	


```

</CalculationVariant>
<CalculationVariant>
  <PolicyPeriod>int</PolicyPeriod>
  <PolicyPremium>decimal</PolicyPremium>
  <PolicyPremiumWithAdditionalCover>decimal</ PolicyPremiumWithAdditionalCover >
  <PersonalAccidentPremium>decimal</PersonalAccidentPremium>
  <DirectClaimSettlementPremium>decimal</DirectClaimSettlementPremium>
  <RoadAssistancePremium>decimal</RoadAssistancePremium>
  <TheftPremium>decimal</TheftPremium>
</CalculationVariant>
</CalculationVariants>
<OwnerContacts>boolean</OwnerContacts>
<HolderContacts>boolean</HolderContacts>
<PolicyBuyerContacts>boolean</PolicyBuyerContacts>
<Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
</Message>
</CalculateResult>
</CalculateResponse>
</soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	AutomaticCalculationUn available	Automātisks prēmijas aprēķins nav pieejams. Lūdzam sazināties ar savu kontaktpersonu AAS "BALTA".	Automatic premium calculation is unavailable for particular vehicle.
1	OneDayPermitIssued	Šim transportlīdzeklim CSDD ir izņemta vienas dienas atļauja, un to ir iespējams apdrošināt tikai uz 30 dienām.	One day permit has been issued for particular vehicle and only 30 day insurance policy may be concluded which is not supported by this web service.
1	OneDayPermitRequired	Lai apdrošinātu šo transportlīdzekli, CSDD ir jāizņem vienas dienas atļauja.	One day permit is required for particular vehicle before insurance policy may be concluded.
1	RequiredOwnerCodeOr VehicleRegCertNrOrBill ReferenceNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru, īpašnieka personas kodu / reģistrācijas	All of the following parameters - OwnerCode, VehicleRegCertNr,

		numuru vai rēķina-uzziņas numuru!	BillReferenceNr - are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.
1	VehicleAlreadyInsured	Transportlīdzeklis jau ir apdrošināts.	There is MTPL cover in place for particular vehicle for the next 45 days according to LTAB.

5.2 CalculateNextPolicyStartDate

Operation is used to estimate the first date when particular vehicle and particular owner is without insurance cover.

Parametri	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/18.asmx HTTP/1.1 Host: localhost Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/CalculateNextPolicyStartDate"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <CalculateNextPolicyStartDate xmlns="http://www.balta.lv/"> <Input> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <ClientIPAddress>string</ClientIPAddress> </Input> </CalculateNextPolicyStartDate> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/18/ CalculateNextPolicyStartDate.aspx</p> <p>OwnerCode=string &VehicleRegNr=string &VehicleRegCertNr=string &ClientIPAddress=string</p>	

Rezultāts	
NextPolicyStartDate::dateTime	Estimated next policy start date.

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <CalculateNextPolicyStartDateResponse xmlns="http://www.balta.lv/">
      <CalculateNextPolicyStartDateResult>
        <NextPolicyStartDate>dateTime</NextPolicyStartDate>
        <Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
        </Message>
      </CalculateNextPolicyStartDateResult>
    </CalculateNextPolicyStartDateResponse>
  </soap:Body>
</soap:Envelope>
```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	RequiredOwnerCodeOrVehicleRegCertNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru vai īpašnieka personas kodu / reģistrācijas numuru!	Both parameters OwnerCode and VehicleRegCertNr are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.

5.3 Save

Operation is used to save quotation.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameters VehicleRegCertNr and BillReferenceNr are empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameters OwnerCode and BillReferenceNr are empty.
BillReferenceNr::string	Invoice number (rēķina-uzziņas numurs) of the sold vehicle. Required if parameters OwnerCode and VehicleRegCertNr are empty. Should be used for vehicles that are sold already, but not registered with new owner yet.
PolicyPeriod::integer	Insurance period (in months) = { 1, 3, 6, 9, 12 } Required.
PolicyStartDate::dateTime	Cover start date and time. Required.
PolicyBuyerCode::string	Policy buyer (natural person) identity No. If parameter is empty and vehicle holder is natural person, then vehicle holder person code is used as default value. Required if vehicle holder is legal person.
PolicyBuyerName::string	Policy buyer (natural person) full name. If parameter is empty and vehicle holder is natural person, then vehicle holder full name is used as default value. Required if vehicle holder is legal person.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
PersonalAccident::string	Preferred personal accident cover level STD – standard PLUS – extended

	Optional.
DirectClaimSettlement::boolean	Indicator, whether direct claim settlement should be included in policy coverage. Optional.
RoadAssistance::string	Preferred road assistance cover level TRP1 – towing service only TRP2 – basic road assistance TRP3 – full road assistance Optional.
Theft::boolean	Indicator, whether theft should be included in policy coverage. Optional.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/18.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Save"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Save xmlns="http://www.balta.lv/"> <SaveInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <BillReferenceNr>string</BillReferenceNr> <PolicyPeriod>int</PolicyPeriod> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyBuyerCode>string</PolicyBuyerCode> <PolicyBuyerName>string</PolicyBuyerName> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <PersonalAccident>string</PersonalAccident> <DirectClaimSettlement>boolean</DirectClaimSettlement> <RoadAssistance>string</RoadAssistance> <Theft>boolean</Theft> <ClientIPAddress>string</ClientIPAddress> </SaveInput> </Save> </soap:Body> </soap:Envelope></pre>	
GET / POST /Veseris/Policy/18/Save.aspx	

```

OwnerCode=string
&VehicleRegNr=string
&VehicleRegCertNr=string
&BillReferenceNr=string
&PolicyPeriod=int
&PolicyStartDate=dateTime
&PolicyBuyerCode=string
&PolicyBuyerName=string
&SalesUnitID=int
&SalesPersonID=int
&PersonalAccident=string
&DirectClaimSettlement=Boolean
&RoadAssistance=string
&Theft=boolean
&ClientIPAddress=string

```

Result	
PolicyID::integer	Policy (quotation) number.
PolicyStartDate::dateTime	Cover start date and time.
PolicyEndDate::dateTime	Cover end date.
PersonalAccident::string	Actual personal accident cover level that was used in quotation. Left empty if this additional cover is not available for the particular vehicle.
DirectClaimSettlement::boolean	Actual direct claim settlement value that was used in quotation. Value is false if this additional cover is not available for the particular vehicle.
RoadAssistance::string	Actual road assistance cover level that was used in quotation. Left empty if this additional cover is not available for the particular vehicle.
Theft::boolean	Actual theft value that was used in quotation. Value is false if this additional cover is not available for the particular vehicle.
PolicyPremium::decimal	Premium.
HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <pre> <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <SaveResponse xmlns="http://www.balta.lv/"> </pre>	

```

<SaveResult>
  <PolicyID>int</PolicyID>
  <PolicyStartDate>dateTime</PolicyStartDate>
  <PolicyEndDate>dateTime</PolicyEndDate>
  <PolicyPremium>decimal</PolicyPremium>
  <PersonalAccident>string</PersonalAccident>
  <DirectClaimSettlement>boolean</DirectClaimSettlement>
  <RoadAssistance>string</RoadAssistance>
  <Theft>boolean</Theft>
  <Message>
    <Message>
      <Type>int</Type>
      <Text>string</Text>
    </Message>
    <Message>
      <Type>int</Type>
      <Text>string</Text>
    </Message>
  </Message>
</SaveResult>
</SaveResponse>
</soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	InvalidPolicyPeriod	Lūdzu, norādiet apdrošināšanas periodu!	Parameter PolicyPeriod is invalid according to predefined list.
1	InvalidPolicyStartDate	Lūdzu, pārbaudiet apdrošināšanas perioda sākuma datumu!	Parameter PolicyStartDate is in the past.
1	RequiredOwnerCodeOrVehicleRegCertNrOrBillReferenceNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru, īpašnieka personas kodu / reģistrācijas numuru vai rēķina-uzziņas numuru!	All of the following parameters - OwnerCode, VehicleRegCertNr, BillReferenceNr - are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.
1	VehicleAlreadyInsured	Transportlīdzeklis jau ir apdrošināts.	There is MTPL cover in place for particular vehicle at PolicyStartDate according to LTAB.

5.4 Conclude

Operation is used to conclude policy from quotation.

Parametri	
PolicyID::integer	Policy (quotation) number. Required.
PolicyStartDate::dateTime	Cover start date and time. If parameter is empty then quotation cover start date is used.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
OwnerTelephone::string	Vehicle owner mobile telephone No.
OwnerEmail::string	Vehicle owner e-mail address.
HolderTelephone::string	Vehicle holder mobile telephone No.
HolderEmail::string	Vehicle holder e-mail address.
PolicyBuyerTelephone::string	Policy buyer mobile telephone No.
PolicyBuyerEmail::string	Policy buyer owner e-mail address.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.

```

POST /Veseris/Policy/18.asmx HTTP/1.1
Host: www.baltaonline.lv:8443
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.balta.lv/Conclude"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Conclude xmlns="http://www.balta.lv/">
      <ConcludeInput>
        <PolicyID>int</PolicyID>
        <PolicyStartDate>dateTime</PolicyStartDate>
        <SalesUnitID>int</SalesUnitID>
        <SalesPersonID>int</SalesPersonID>
        <OwnerTelephone>string</OwnerTelephone>
        <OwnerEmail>string</OwnerEmail>
        <HolderTelephone>string</HolderTelephone>
        <HolderEmail>string</HolderEmail>
        <PolicyBuyerTelephone>string</PolicyBuyerTelephone>
        <PolicyBuyerEmail>string</PolicyBuyerEmail>      <ClientIPAddress>string</ClientIPAddress>
      </ConcludeInput>
    </Conclude>
  </soap:Body>
</soap:Envelope>

```

GET / POST
/Veseris/Policy/18/Conclude.aspx

PolicyID=int
 &PolicyStartDate=dateTime
 &SalesUnitID=int
 &SalesPersonID=int
 &OwnerTelephone =string
 &OwnerEmail=string
 &HolderTelephone=string
 &HolderEmail=string
 &PolicyBuyerTelephone=string
 &PolicyBuyerEmail=string
 &ClientIPAddress=string

Rezultāts	
PolicyID::integer	Policy (quotation) number.
LTABPolicyID::string	LTAB Policy number.
PolicyStartDate::dateTime	Cover start date and time.
PolicyEndDate::dateTime	Cover end date.
HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length	

```

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ConcludeResponse xmlns="http://www.balta.lv/">
      <ConcludeResult>
        <PolicyID>int</PolicyID>
        <LTABPolicyID>string</LTABPolicyID>
        <PolicyStartDate>dateTime</PolicyStartDate>
        <PolicyEndDate>dateTime</PolicyEndDate>
        <Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
        </Message>
      </ConcludeResult>
    </ConcludeResponse>
  </soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	InvalidPolicyStartDate	Lūdzu, pārbaudiet apdrošināšanas perioda sākuma datumu!	Parameter PolicyStartDate is in the past.
1	PolicyAlreadyCreated	Polise jau ir izveidota.	Policy with particular PolicyID has been created already.
2	PolicyPremiumChanged	Polises prēmija ir mainījusies.	Policy premium is different than quotation premium.
1	VehicleAlreadyInsured	Transportlīdzeklis jau ir apdrošināts uz norādīto polises sākuma datumu.	There is MTPL cover in place for particular vehicle at PolicyStartDate according to LTAB.

5.5 Printout

Operation is used to retrieve policy printout.

Parametri	
PolicyID::integer	Policy (quotation) number. Required.
<p>POST /Veseris/Policy/18.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Printout"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Printout xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Printout> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/18/Printout.aspx</p> <p>PolicyID=int</p>	

Rezultāts	
Content::base64Binary	Policy printout in PDF form
<p>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <PrintoutResponse xmlns="http://www.balta.lv/"> <PrintoutResult> <Content>base64Binary</Content> <Message> <Message> <Type>int</Type> <Text>string</Text> </Message> <Message> <Type>int</Type> <Text>string</Text> </Message> </Message> </PrintoutResult></pre>	

```
</PrintoutResponse>  
</soap:Body>  
</soap:Envelope>
```

6 MTPL Driver personal accident insurance

<https://www.baltaonline.lv:8443/Veseris/Policy/36.aspx>

<https://www.baltaonline.lv:8443/Veseris/Policy/36.aspx>

MTPL Driver personal accident insurance as standalone insurance.

6.1 Calculate

Operation is used to calculate policy premium.

Calculation variants for insurance period of 1, 3, 6, 9 and 12 months are included in operation result.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
POST /Veseris/Policy/36.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Calculate" <pre> <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Calculate xmlns="http://www.balta.lv/"> <CalculateInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <SalesUnitID>int</SalesUnitID> </pre>	

<pre><SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </CalculateInput> </Calculate> </soap:Body> </soap:Envelope></pre>
GET / POST /Veseris/Policy/36/Calculate.aspx OwnerCode=string &VehicleRegNr=string &VehicleRegCertNr=string &SalesUnitID=int &SalesPersonID=int &ClientIPAddress=string

Result	
PolicyStartDate::dateTime	Cover start date that was used for calculation.
CalculationVariants	Array with calculation variants.
CalculationVariant.PolicyPeriod ::integer	Insurance period.
CalculationVariant.PolicyPremium ::decimal	Premium.
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <CalculateResponse xmlns="http://www.balta.lv/"> <CalculateResult> <PolicyStartDate>dateTime</PolicyStartDate> <CalculationVariants> <CalculationVariant> <PolicyPeriod>int</PolicyPeriod> <PolicyPremium>decimal</PolicyPremium> </CalculationVariant> <CalculationVariant> <PolicyPeriod>int</PolicyPeriod> <PolicyPremium>decimal</PolicyPremium> </CalculationVariant> </CalculationVariants> <Message> <Message> <Type>int</Type></pre>	


```

    <Text>string</Text>
  </Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
</Message>
</CalculateResult>
</CalculateResponse>
</soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	AutomaticCalculationUnavailable	Automātisks prēmijas aprēķins nav pieejams. Lūdzam sazināties ar savu kontaktpersonu AAS "BALTA".	Automatic premium calculation is unavailable for particular vehicle.
1	RequiredOwnerCodeOrVehicleRegCertNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru vai īpašnieka personas kodu / reģistrācijas numuru!	Both of the following parameters - OwnerCode, VehicleRegCertNr - are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.

6.2 Save

Operation is used to save quotation.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
PolicyStartDate::dateTime	Cover start date. Required.
PolicyEndDate::dateTime	Cover end date. Required.
PolicyHolder::Person	Policy holder. If parameter is empty, then vehicle holder is used as default value.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/36.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Save"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Save xmlns="http://www.balta.lv/"> <SaveInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyEndDate>dateTime</PolicyEndDate></pre>	

```
<PolicyHolder>
  <Type>int</Type>
  <Resident>boolean</Resident>
  <IdentityNo>string</IdentityNo>
  <Name>string</Name>
  <Surname>string</Surname>
  <DateOfBirth>dateTime</DateOfBirth>
  <Telephone>string</Telephone>
  <Email>string</Email>
</PolicyHolder>
<SalesUnitID>int</SalesUnitID>
<SalesPersonID>int</SalesPersonID>
<ClientIPAddress>string</ClientIPAddress>
</SaveInput>
</Save>
</soap:Body>
</soap:Envelope>
```

GET / POST
/Veseris/Policy/36/Save.aspx

OwnerCode=string
&VehicleRegNr=string
&VehicleRegCertNr=string
&PolicyStartDate=dateTime
&PolicyEndDate=dateTime
&PolicyHolder.Type=int
&PolicyHolder.Resident=boolean
&PolicyHolder.IdentityNo=string
&PolicyHolder.Name=string
&PolicyHolder.Surname=string
&PolicyHolder.DateOfBirth=dateTime
&PolicyHolder.Telephone=string
&PolicyHolder.Email=string
&SalesUnitID=int
&SalesPersonID=int
&ClientIPAddress=string

Result

PolicyID::integer	Policy (quotation) number.
--------------------------	----------------------------

PolicyPremium::decimal	Premium.
-------------------------------	----------

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <SaveResponse xmlns="http://www.balta.lv/">
      <SaveResult>
        <PolicyID>int</PolicyID>
```

```

<PolicyPremium>decimal</PolicyPremium>
<Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
</Message>
</SaveResult>
</SaveResponse>
</soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	InvalidPolicyStartDate	Lūdzu, pārbaudiet apdrošināšanas perioda sākuma datumu!	Parameter PolicyStartDate is in the past.
1	InvalidPolicyEndDate	Lūdzu, pārbaudiet apdrošināšanas perioda beigu datumu!	Parameter PolicyEndDate is in the past or before of parameter PolicyStartDate.
1	RequiredOwnerCodeOrVehicleRegCertNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru vai īpašnieka personas kodu / reģistrācijas numuru!	Both of the following parameters - OwnerCode, VehicleRegCertNr - are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.

6.3 Conclude

Operation is used to conclude policy from quotation.

Parameters	
PolicyID::integer	Policy (quotation) number. Required.
PolicyStartDate::dateTime	Cover start date. If both parameters PolicyStartDate and PolicyEndDate are empty then quotation cover start date is used.
PolicyEndDate::dateTime	Cover end date. If both parameters PolicyStartDate and PolicyEndDate are empty then quotation cover end date is used.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/36.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Conclude"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Conclude xmlns="http://www.balta.lv/"> <ConcludeInput> <PolicyID>int</PolicyID> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyEndDate>dateTime</PolicyEndDate> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </ConcludeInput> </Conclude> </soap:Body> </soap:Envelope></pre>	

GET / POST
/Veseris/Policy/36/Conclude.aspx

PolicyID=int
&PolicyStartDate=datetime
&PolicyEndDate=datetime
&SalesUnitID=int
&SalesPersonID=int
&ClientIPAddress=string

Result

PolicyID::integer

Policy (quotation) number.

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ConcludeResponse xmlns="http://www.balta.lv/">
      <ConcludeResult>
        <PolicyID>int</PolicyID>
        <Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
        </ConcludeResult>
      </ConcludeResponse>
    </soap:Body>
  </soap:Envelope>
```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages

Type	Code	Text	Condition
1	InvalidPolicyStartDate	Lūdzu, pārbaudiet apdrošināšanas perioda sākuma datumu!	Parameter PolicyStartDate is in the past.
1	InvalidPolicyEndDate	Lūdzu, pārbaudiet apdrošināšanas perioda beigu datumu!	Parameter PolicyEndDate is in the past or before of parameter PolicyStartDate.

1	PolicyAlreadyCreated	Polise jau ir izveidota.	Policy with particular PolicyID has been created already.
2	PolicyPremiumChanged	Polises prēmija ir mainījusies.	Policy premium is different than quotation premium.

6.4 Printout

Operation is used to retrieve policy printout.

Parameters	
PolicyID::integer	Policy (quotation) number. Required.
<pre>POST /Veseris/Policy/36.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Printout" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Printout xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Printout> </soap:Body> </soap:Envelope></pre>	
<pre>GET / POST /Veseris/Policy/36/Printout.aspx PolicyID=int</pre>	

Result	
Content::base64Binary	Policy printout in PDF form
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <PrintoutResponse xmlns="http://www.balta.lv/"> <PrintoutResult> <Content>base64Binary</Content> <Message> <Message> <Type>int</Type> <Text>string</Text> </Message> <Message> <Type>int</Type> <Text>string</Text> </Message> </Message> </PrintoutResult></pre>	


```
</PrintoutResponse>  
</soap:Body>  
</soap:Envelope>
```

7 Policy

<https://www.baltaonline.lv:8443/Veseris/Policy.aspx>

<https://www.baltaonline.lv:8443/Veseris/Policy>

This web service provides generic policy related operations intended for data replication.

7.1 PolicyData Data Structure

The following complex data structure **PolicyData** is used to represent policy data in operation result in context of Policy web service.

PolicyData	
ProductID::string	According to classifier Product.
PolicyID::integer	Policy number.
LTABPolicyID::string	LTAB policy number. Available in context in MTPL policies only.
Status::string	According to classifier PolicyStatus.
StartDate::dateTime	Policy version cover start date (and time if available for particular insurance type). Depending on policy status and last operation it may be: <ul style="list-style-type: none">• policy cover start date,• mid-term adjustment cover start date,• policy cancellation date.
EndDate::dateTime	Policy version cover end date.
ConcludeDate::dateTime	Policy conclude date (and time if available for particular insurance type).
Currency::string	According to classifier Currency.
Premium::decimal	Policy premium.
PaymentCount::integer	According to classifier PolicyPaymentCount.
SalesUnitID::integer	Policy sales unit ID in BALTA systems.
SalesPersonID::integer	Policy sales person ID in BALTA systems.
InsuranceType::string	Insurance product subtype.
VersionID::string	Unique policy version ID.
VersionDate::dateTime	Policy version date.
PolicyHolder::Person	Policy holder.
PolicyLineData()	Array of policy lines.

PolicyLineData.ProductLineID::string	According to classifier ProductLine.
PolicyLineData.PolicyLineID::integer	Policy line ID in BALTA systems.
PolicyLineData.ProductLineVersionID::integer	Product line version ID. Shall be used to retrieve correct version of product specific classifiers.
PolicyLineData.Premium::decimal	Policy line premium.
PolicyLineData.CommissionPercentage::integer	Policy line commission percentage.
PolicyLineData.ObjectData()	List of policy line insured objects.
ObjectData.ObjectID::integer	Object ID in BALTA systems.
ObjectData.Description::string	Object description.
ObjectData.InsuredProperty::Address	Insured property (optional).
ObjectData.InsuredPerson::Person	Insured person (optional).
ObjectData.InsuredVehicle::Vehicle	Insured vehicle (optional).
ObjectData.SumInsured::decimal	Sum insured.
Payment()	Payment schedule.
Payment.PaymentNo::integer	Payment number.
Payment.DueDate::dateTime	Payment due date.
Payment.Amount::decimal	Payment amount.
Payment.ReceivedDate::dateTime	Payment received date.
Payment.RemainingAmount::decimal	Payment amount not received yet.
Payment.DebtTransfer::boolean	Debt for particular payment has been transferred from PolicyHolder to SalesUnitID .
Payment.DebtTransferAmount::decimal	Debt amount that has been transferred for particular payment.

7.2 Open

Operation is used to retrieve data of last policy transaction (current version).

Parameters	
PolicyID::integer	Policy number.
<p>POST /Veseris/Policy.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Open"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Open xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Open> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/Open.aspx</p> <p>PolicyID=integer</p>	

Result	
::PolicyData	Policy data structure with operation result.

7.3 *ListTransaction*

Operation is used to retrieve all policy transactions performed on particular date.

Data is available in real time. However it should be noted that because of long running database transactions it is possible that new transactions are registered in the past compared to moment of operation execution. Thus if operation is called for actual date (Today), then result should be interpreted as replacing data change, not incremental data change. If operation is called for date in past, then there should be no issues.

If multiple transactions were performed with particular policy during particular date, then result will contain one record for each of them in execution order.

Parameters	
TransactionDate::dateTime	Transaction date.
<pre>POST /Veseris/Policy.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListTransaction" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListTransaction xmlns="http://www.balta.lv/"> <TransactionDate>dateTime</TransactionDate> </ListTransaction> </soap:Body> </soap:Envelope></pre>	
GET / POST /Veseris/Policy/ListTransaction.aspx TransactionDate=dateTime	

Result	
::PolicyData()	The array containing policy data structures with operation result.

7.4 Printout

Operation is used to retrieve policy document printouts.

Data is available in real time.

Result contains documents of all versions of particular policy stored in BALTA document archive ordered by creation date. No document generation is performed.

Thus if there was mid-term adjustment, then both original policy printout and addendum for changes printout will be included in result if they are available.

Parameters	
PolicyID::integer	Policy number.
POST /Veseris/Policy.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Printout" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Printout xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Printout> </soap:Body> </soap:Envelope>	
GET / POST /Veseris/Policy/Printout.aspx PolicyID=integer	

Result	
DocumentData()	
DocumentData.DocumentID::integer	Document ID in BALTA systems.
DocumentData.DocumentDate::dateTime	Document creation date.
DocumentData.DocumentType::string	Document type.
DocumentData.PolicyVersionID::string	Unique policy version ID.
DocumentData.Content::base64Binary	Document printout in PDF format.

8 Payment

<https://www.baltaonline.lv:8443/Veseris/Payment.aspx>

<https://www.baltaonline.lv:8443/Veseris/Payment>

This web service provides payment related operations.

8.1 ListBrokerInvoiceDetails

Operation is used to retrieve broker invoice details that describe mutual payments between policy holder, broker and insurer for particular period.

Data source is updated daily.

Parameters	
InvoiceID::integer	Broker invoice number.
POST /Veseris/Payment.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListBrokerInvoiceDetails"	
<pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListBrokerInvoiceDetails xmlns="http://www.balta.lv/"> <InvoiceID>int</InvoiceID> </ListBrokerInvoiceDetails> </soap:Body> </soap:Envelope></pre>	
GET / POST /Veseris/Payment/ListBrokerInvoiceDetails.aspx InvoiceID=integer	

Result	
BrokerInvoiceData()	
BrokerInvoiceData.SalesUnitName::string	Policy sales unit name.
BrokerInvoiceData.SalesPersonName::string	Policy sales person full name.
BrokerInvoiceData.PolicyHolderName::string	Policy holder full name.
BrokerInvoiceData.PolicyID::string	Policy number.
BrokerInvoiceData.LTABPolicyID::string	LTAB policy number. Available in context in MTPL policies only.
BrokerInvoiceData.PolicyStartDate::dateTime	Policy line cover start date.
BrokerInvoiceData.PolicyEndDate::dateTime	Policy line cover end date.
BrokerInvoiceData.Currency::string	According to classificator Currency.
BrokerInvoiceData.ProductLineID::string	According to classificator ProductLine.
BrokerInvoiceData.WrittenPremium::decimal	Policy line written premium.
BrokerInvoiceData.CancelledPremium::decimal	Policy line cancelled premium.
BrokerInvoiceData.PaymentCount::integer	According to classificator PolicyPaymentCount.

BrokerInvoiceData.PaymentNo::integer	Payment number.
BrokerInvoiceData.InstallmentAmount::decimal	Installment amount.
BrokerInvoiceData.ReceivedAmountByBroker::decimal	Payment amount received by broker.
BrokerInvoiceData.ReceivedDateByBroker::dateTime	Payment received date by broker.
BrokerInvoiceData.ReceivedAmountByInsurer::decimal	Payment amount received by insurer.
BrokerInvoiceData.ReceivedDateByInsurer::dateTime	Payment received date by insurer.
BrokerInvoiceData.CommissionPercentage::integer	Policy line commission percentage.
BrokerInvoiceData.CommissionAmount::decimal	Payment commission amount.
BrokerInvoiceData.BrokerDebtAmount::decimal	Amount to be paid by broker to insurer.
BrokerInvoiceData.InsurerDebtAmount::decimal	Amount to be paid by insurer to broker.
LastUpdate::dateTime	Time of last update of data source.

8.2 ListDebtor

Operation is used to retrieve unsettled payments until particular date.

Data source is updated daily.

Result describes situation at the moment of operation execution. Historical data is not available.

If **DateTo** is set to past e.g. Today.AddDays(-1) then result contains payments with missed due date only.

If **DateTo** is set to future e.g. Today.AddDays(14) then result additionally contains next installments in particular period. Note - next installments are generated 15 days before due date.

Parameters	
DateTo::dateTime	Maximum due date.
POST /Veseris/Payment.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListDebtor" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListDebtor xmlns="http://www.balta.lv/"> <DateTo>dateTime</DateTo> </ListDebtor> </soap:Body> </soap:Envelope>	
GET / POST /Veseris/Payment/ListDebtor.aspx DateTo=dateTime	

Result	
DebtorData()	
DebtorData.PolicyID::integer	Policy number.
DebtorData.Amount::decimal	Debt amount.
DebtorData.Currency::string	Installment currency.
DebtorData.DueDate::dateTime	Installment due date.
DebtorData.ReminderSent::boolean	Indicator, whether reminder has been sent.
LastUpdate::dateTime	Time of last update of data source.

8.3 ListReceived

Operation is used to retrieve payments that have been received on particular date.

Data source is updated daily.

Data is available on next business day after payment has been received.

Parameters	
ReceivedDate::dateTime	Payment received date.
POST /Veseris/Payment.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/ListReceived" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ListReceived xmlns="http://www.balta.lv/"> <ReceivedDate>dateTime</ReceivedDate> </ListReceived> </soap:Body> </soap:Envelope>	
GET / POST /Veseris/Payment/ListReceived.aspx ReceivedDate=dateTime	

Result	
ReceivedData()	
ReceivedData.PolicyID::integer	Policy number.
ReceivedData.InstallmentAmount::decimal	Installment amount.
ReceivedData.InstallmentCurrency::string	Installment currency
ReceivedData.InstallmentDueDate::dateTime	Installment due date.
ReceivedData.PaymentAmount::decimal	Payment amount.
ReceivedData.PaymentCurrency::string	Payment currency.
ReceivedData.PaymentReceivedDate::dateTime	Payment received date.
ReceivedData.BalanceAmount::decimal	Balance amount.
ReceivedData.BalanceCurrency::string	Balance currency.
LastUpdate::dateTime	Time of last update of data source.

9 Road assistance service

<https://www.baltaonline.lv:8443/Veseris/Policy/35.aspx>

<https://www.baltaonline.lv:8443/Veseris/Policy/35.aspx>

Road assistance service as standalone insurance.

9.1 Calculate

Operation is used to calculate policy premium.

Calculation variants for insurance period of 1, 3, 6, 9 and 12 months are included in operation result.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
POST /Veseris/Policy/35.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Calculate" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Calculate xmlns="http://www.balta.lv/"> <CalculateInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <SalesUnitID>int</SalesUnitID> 	

<pre><SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </CalculateInput> </Calculate> </soap:Body> </soap:Envelope></pre>
GET / POST /Veseris/Policy/35/Calculate.aspx OwnerCode=string &VehicleRegNr=string &VehicleRegCertNr=string &SalesUnitID=int &SalesPersonID=int &ClientIPAddress=string

Result	
PolicyStartDate::dateTime	Cover start date that was used for calculation.
CalculationVariants	Array with calculation variants.
CalculationVariant.PolicyPeriod ::integer	Insurance period.
CalculationVariant.PolicyPremium ::decimal	Premium.
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <CalculateResponse xmlns="http://www.balta.lv/"> <CalculateResult> <PolicyStartDate>dateTime</PolicyStartDate> <CalculationVariants> <CalculationVariant> <PolicyPeriod>int</PolicyPeriod> <PolicyPremium>decimal</PolicyPremium> </CalculationVariant> <CalculationVariant> <PolicyPeriod>int</PolicyPeriod> <PolicyPremium>decimal</PolicyPremium> </CalculationVariant> </CalculationVariants> <Message> <Message> <Type>int</Type></pre>	

```

    <Text>string</Text>
  </Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
</Message>
</CalculateResult>
</CalculateResponse>
</soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	AutomaticCalculationUn available	Automātisks prēmijas aprēķins nav pieejams. Lūdzam sazināties ar savu kontaktpersonu AAS "BALTA".	Automatic premium calculation is unavailable for particular vehicle.
1	RequiredOwnerCodeOr VehicleRegCertNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru vai īpašnieka personas kodu / reģistrācijas numuru!	Both of the following parameters - OwnerCode, VehicleRegCertNr - are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.

9.2 Save

Operation is used to save quotation.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
PolicyStartDate::dateTime	Cover start date. Required.
PolicyEndDate::dateTime	Cover end date. Required.
PolicyHolder::Person	Policy holder. If parameter is empty, then vehicle holder is used as default value.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/35.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Save"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Save xmlns="http://www.balta.lv/"> <SaveInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyEndDate>dateTime</PolicyEndDate></pre>	

```
<PolicyHolder>
  <Type>int</Type>
  <Resident>boolean</Resident>
  <IdentityNo>string</IdentityNo>
  <Name>string</Name>
  <Surname>string</Surname>
  <DateOfBirth>dateTime</DateOfBirth>
  <Telephone>string</Telephone>
  <Email>string</Email>
</PolicyHolder>
<SalesUnitID>int</SalesUnitID>
<SalesPersonID>int</SalesPersonID>
<ClientIPAddress>string</ClientIPAddress>
</SaveInput>
</Save>
</soap:Body>
</soap:Envelope>
```

GET / POST
/Veseris/Policy/35/Save.aspx

OwnerCode=string
&VehicleRegNr=string
&VehicleRegCertNr=string
&PolicyStartDate=dateTime
&PolicyEndDate=dateTime
&PolicyHolder.Type=int
&PolicyHolder.Resident=boolean
&PolicyHolder.IdentityNo=string
&PolicyHolder.Name=string
&PolicyHolder.Surname=string
&PolicyHolder.DateOfBirth=dateTime
&PolicyHolder.Telephone=string
&PolicyHolder.Email=string
&SalesUnitID=int
&SalesPersonID=int
&ClientIPAddress=string

Result	
PolicyID::integer	Policy (quotation) number.
PolicyPremium::decimal	Premium.
<p>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <SaveResponse xmlns="http://www.balta.lv/"> <SaveResult> <PolicyID>int</PolicyID></pre>	

```

<PolicyPremium>decimal</PolicyPremium>
<Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
  <Message>
    <Type>int</Type>
    <Text>string</Text>
  </Message>
</Message>
</SaveResult>
</SaveResponse>
</soap:Body>
</soap:Envelope>

```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages			
Type	Code	Text	Condition
1	InvalidPolicyStartDate	Lūdzu, pārbaudiet apdrošināšanas perioda sākuma datumu!	Parameter PolicyStartDate is in the past.
1	InvalidPolicyEndDate	Lūdzu, pārbaudiet apdrošināšanas perioda beigu datumu!	Parameter PolicyEndDate is in the past or before of parameter PolicyStartDate.
1	RequiredOwnerCodeOrVehicleRegCertNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas apliecības numuru vai īpašnieka personas kodu / reģistrācijas numuru!	Both of the following parameters - OwnerCode, VehicleRegCertNr - are empty, however at least one is required.
1	RequiredVehicleRegNr	Lūdzu, norādiet transportlīdzekļa reģistrācijas numuru!	Required parameter VehicleRegNr is empty.

9.3 Conclude

Operation is used to conclude policy from quotation.

Parameters	
PolicyID::integer	Policy (quotation) number. Required.
PolicyStartDate::dateTime	Cover start date. If both parameters PolicyStartDate and PolicyEndDate are empty then quotation cover start date is used.
PolicyEndDate::dateTime	Cover end date. If both parameters PolicyStartDate and PolicyEndDate are empty then quotation cover end date is used.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/35.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Conclude"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Conclude xmlns="http://www.balta.lv/"> <ConcludeInput> <PolicyID>int</PolicyID> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyEndDate>dateTime</PolicyEndDate> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </ConcludeInput> </Conclude> </soap:Body> </soap:Envelope></pre>	

GET / POST
/Veseris/Policy/35/Conclude.aspx

PolicyID=int
&PolicyStartDate=datetime
&PolicyEndDate=datetime
&SalesUnitID=int
&SalesPersonID=int
&ClientIPAddress=string

Result

PolicyID::integer

Policy (quotation) number.

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ConcludeResponse xmlns="http://www.balta.lv/">
      <ConcludeResult>
        <PolicyID>int</PolicyID>
        <Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
          <Message>
            <Type>int</Type>
            <Text>string</Text>
          </Message>
        </ConcludeResult>
      </ConcludeResponse>
    </soap:Body>
  </soap:Envelope>
```

The following operation-specific system messages are generated at web service level. Additional system messages may be generated at business system level.

Messages

Type	Code	Text	Condition
1	InvalidPolicyStartDate	Lūdzu, pārbaudiet apdrošināšanas perioda sākuma datumu!	Parameter PolicyStartDate is in the past.
1	InvalidPolicyEndDate	Lūdzu, pārbaudiet apdrošināšanas perioda beigu datumu!	Parameter PolicyEndDate is in the past or before of parameter PolicyStartDate.

1	PolicyAlreadyCreated	Polise jau ir izveidota.	Policy with particular PolicyID has been created already.
2	PolicyPremiumChanged	Polises prēmija ir mainījies.	Policy premium is different than quotation premium.

9.4 Printout

Operation is used to retrieve policy printout.

Parameters	
PolicyID::integer	Policy (quotation) number. Required.
<pre>POST /Veseris/Policy/35.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Printout" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Printout xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Printout> </soap:Body> </soap:Envelope></pre>	
<pre>GET / POST /Veseris/Policy/35/Printout.aspx PolicyID=int</pre>	

Result	
Content::base64Binary	Policy printout in PDF form
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <PrintoutResponse xmlns="http://www.balta.lv/"> <PrintoutResult> <Content>base64Binary</Content> <Message> <Message> <Type>int</Type> <Text>string</Text> </Message> <Message> <Type>int</Type> <Text>string</Text> </Message> </Message> </PrintoutResult></pre>	

```
</PrintoutResponse>  
</soap:Body>  
</soap:Envelope>
```


10 Substitute vehicle insurance

<https://www.baltaonline.lv:8443/Veseris/Policy/40.aspx>

<https://www.baltaonline.lv:8443/Veseris/Policy/40>

Substitute vehicle insurance.

10.2 Calculate

Operation is used to calculate policy premium variants.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/40.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Calculate"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Calculate xmlns="http://www.balta.lv/"> <CalculateInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </CalculateInput> </Calculate> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/40/Calculate.aspx</p> <p>OwnerCode=string &VehicleRegNr=string</p>	

&VehicleRegCertNr=string
&SalesUnitID=int
&SalesPersonID=int
&ClientIPAddress=string

Result

PolicyStartDate::dateTime	Cover start date that was used for calculation.
CalculationVariants	Array with calculation variants.
CalculationVariant.PolicyPeriod ::integer	Insurance period.
CalculationVariant.PolicyPremium ::decimal	Premium.

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <CalculateResponse xmlns="http://www.balta.lv/">
      <CalculateResult>
        <PolicyStartDate>dateTime</PolicyStartDate>
        <CalculationVariants>
          <CalculationVariant>
            <PolicyPeriod>int</PolicyPeriod>
            <PolicyPremium>decimal</PolicyPremium>
          </CalculationVariant>
          <CalculationVariant>
            <PolicyPeriod>int</PolicyPeriod>
            <PolicyPremium>decimal</PolicyPremium>
          </CalculationVariant>
        </CalculationVariants>
        <Message>
          <Message>
            <Type>int</Type>
            <Code>string</Code>
            <Text>string</Text>
          </Message>
          <Message>
            <Type>int</Type>
            <Code>string</Code>
            <Text>string</Text>
          </Message>
        </Message>
      </CalculateResult>
    </CalculateResponse>
  </soap:Body>
</soap:Envelope>
```

10.3 Save

Operation is used to save quotation. If the data of policy holder are not provided the policy holder will be the holder of particular vehicle.

Parameters	
OwnerCode::string	Vehicle owner person code or registration number. Required if parameter VehicleRegCertNr is empty.
VehicleRegNr::string	Vehicle registration number. Required.
VehicleRegCertNr::string	Vehicle registration certificate number. Required if parameter OwnerCode is empty.
PolicyStartDate::dateTime	Cover start date. Required.
PolicyEndDate::dateTime	Cover end date. Required.
PolicyHolder.Type::integer	According to classificator PersonType 1 – Natural person 2 – Legal person
PolicyHolder.Resident::boolean	Indicator, whether person is resident.
PolicyHolder.IdentityNo::string	Personal identity No. for natural persons. Organization registration No. for legal persons.
PolicyHolder.Name::string	Name for natural persons. Shall not be set for legal persons.
PolicyHolder.Surname::string	Surname for natural persons. Full name for legal persons.
PolicyHolder.DateOfBirth::dateTime	Date of birth for natural persons. Registration date for legal persons.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet.

	Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/40.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Save"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Save xmlns="http://www.balta.lv/"> <SaveInput> <OwnerCode>string</OwnerCode> <VehicleRegNr>string</VehicleRegNr> <VehicleRegCertNr>string</VehicleRegCertNr> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyEndDate>dateTime</PolicyEndDate> <PolicyHolder> <PersonID>int</PersonID> <Type>int</Type> <Resident>boolean</Resident> <IdentityNo>string</IdentityNo> <Name>string</Name> <Surname>string</Surname> <DateOfBirth>dateTime</DateOfBirth> <Telephone>string</Telephone> <Email>string</Email> <Address> <Country>string</Country> <City>string</City> <Street>string</Street> <House>string</House> <Apartment>string</Apartment> <PostCode>string</PostCode> <FullText>string</FullText> </Address> </PolicyHolder> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </SaveInput> </Save> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/40/Save.aspx</p> <p>OwnerCode=string &VehicleRegNr=string &VehicleRegCertNr=string &PolicyStartDate=dateTime &PolicyEndDate=dateTime &PolicyHolder.Type=int &PolicyHolder.Resident=boolean &PolicyHolder.IdentityNo=string &PolicyHolder.Name=string &PolicyHolder.Surname=string &PolicyHolder.DateOfBirth=dateTime &SalesUnitID=int &SalesPersonID=int &ClientIPAddress=string</p>	

Result	
PolicyID::integer	Policy (quotation) number.
PolicyPremium::decimal	Premium.
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <SaveResponse xmlns="http://www.balta.lv/"> <SaveResult> <PolicyID>int</PolicyID> <PolicyPremium>decimal</PolicyPremium> <Message> <Message> <Type>int</Type> <Code>string</Code> <Text>string</Text> </Message> <Message> <Type>int</Type> <Code>string</Code> <Text>string</Text> </Message> </Message> </SaveResult> </SaveResponse> </soap:Body> </soap:Envelope></pre>	

10.4 Conclude

Operation is used to conclude policy.

Parameters	
PolicyID::integer	Policy (quotation) number. Required.
PolicyStartDate::dateTime	Cover start date.
PolicyEndDate::dateTime	Cover end date.
SalesUnitID::integer	Policy sales unit ID in BALTA systems. If parameter is empty, organizational unit ID of application user is used.
SalesPersonID::integer	Policy sales person ID in BALTA systems. If parameter is empty, person ID of application user is used.
ClientIPAddress::string	IP address of client that initiated particular request. Shall be set if request is initiated from Internet. Shall be empty if request is initiated from internal system.
<p>POST /Veseris/Policy/40.asmx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Conclude"</p> <pre><?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Conclude xmlns="http://www.balta.lv/"> <ConcludeInput> <PolicyID>int</PolicyID> <PolicyStartDate>dateTime</PolicyStartDate> <PolicyEndDate>dateTime</PolicyEndDate> <SalesUnitID>int</SalesUnitID> <SalesPersonID>int</SalesPersonID> <ClientIPAddress>string</ClientIPAddress> </ConcludeInput> </Conclude> </soap:Body> </soap:Envelope></pre>	
<p>GET / POST /Veseris/Policy/40/Conclude.aspx</p> <p>PolicyID=int &PolicyStartDate=dateTime &PolicyEndDate=dateTime</p>	

&SalesUnitID=int &SalesPersonID=int &ClientIPAddress=string

Result	
PolicyID::integer	Policy number.
<div>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <ConcludeResponse xmlns="http://www.balta.lv/"> <ConcludeResult> <PolicyID>int</PolicyID> <Message> <Message> <Type>int</Type> <Code>string</Code> <Text>string</Text> </Message> <Message> <Type>int</Type> <Code>string</Code> <Text>string</Text> </Message> </Message> </ConcludeResult> </ConcludeResponse> </soap:Body> </soap:Envelope></div>	

10.6 Printout

Operation is used to retrieve policy printout.

Parametri	
PolicyID::integer	Policy (quotation) number.
<pre>POST /Veseris/Policy/40.aspx HTTP/1.1 Host: www.baltaonline.lv:8443 Content-Type: text/xml; charset=utf-8 Content-Length: length SOAPAction: "http://www.balta.lv/Printout" <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <Printout xmlns="http://www.balta.lv/"> <PolicyID>int</PolicyID> </Printout> </soap:Body> </soap:Envelope></pre>	
<pre>GET / POST /Veseris/Policy/40/Printout.aspx PolicyID=int</pre>	

Rezultāts	
Content::base64Binary	Policy printout in PDF form
<pre>HTTP/1.1 200 OK Content-Type: text/xml; charset=utf-8 Content-Length: length <?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"> <soap:Body> <PrintoutResponse xmlns="http://www.balta.lv/"> <PrintoutResult> <Content>base64Binary</Content> <Message> <Message> <Type>int</Type> <Code>string</Code> <Text>string</Text> </Message> <Message> <Type>int</Type> <Code>string</Code> <Text>string</Text> </Message> </Message> </PrintoutResult> </PrintoutResponse> </soap:Body> </soap:Envelope></pre>	

```
</PrintoutResult>  
</PrintoutResponse>  
</soap:Body>  
</soap:Envelope>
```