



TANZANIA INSURANCE REGULATORY AUTHORITY

APPLICATION PROGRAMMING INTERFACE TECHNICAL SPECIFICATION (API v 1.3)

June, 2021

Table of Contents

1.	PREREQUISITES	1
1.1	Network Connection to TIRAMIS	1
1.2	Insurer and Third Parties Systems	1
1.3	Digital Certificates	1
1.4	Message Exchange	1
1.5	Message Encoding	1
1.6	Special Characters	1
2.	MESSAGE STRUCTURE.....	2
2.1	Request Messages	2
2.1.1	Request HTTP header shall contain the following parameters when sending request to TIRAMIS.	2
2.1.2	Request payload shall change based on service encountered. However, the general structure will be as shown below:	2
2.2	Response Message	2
2.2.1	Response HTTP header shall contain the following parameters when responding to TIRAMIS.	2
2.2.2	Response payload shall change based on service encountered. However, the general structure will be as shown below:	2
3.	DATA SUBMISSION PROCESS FLOW	3
4.	NON LIFE INSURANCE DATA SUBMISSION OTHER THAN MOTOR INSURANCE	4
4.1	Cover Note or Endorsement Submission Data Request – CoverNoteRefReq	4
4.2	Cover note or Endorsement data submission Request Acknowledgement – CoverNoteRefReqAck	14
4.3	Cover Note or Endorsement Data Submission Final Response – CoverNoteRefRes	14
4.4	Cover Note or Endorsement data submission Final Response Acknowledgement - CoverNoteRefResAck	15
5.	MOTOR INSURANCES COVER NOTE AND ENDORSEMENT DATA SUBMISSION (NON FLEET)	16
5.1	Motor Insurance Cover Note or Endorsement Submission Data Request - MotorCoverNoteRefReq	16
5.2	Cover Note or Endorsement data submission Request Acknowledgement- MotorCoverNoteRefReqAck	26
5.3	Cover Note or Endorsement Data Submission Final Response – MotorCoverNoteRefRes	27
5.4	Cover note or Endorsement data submission Final Response Acknowledgement - MotorCoverNoteRefResAck	27
6.	MOTOR INSURANCES COVER NOTE AND ENDORSEMENT DATA SUBMISSION (WITH FLEET)	29

6.1	Motor Insurance Cover Note or Endorsement Submission Data Request - MotorCoverNoteRefReq	29
6.2	Cover Note or Endorsement data submission Request Acknowledgement- MotorCoverNoteRefReqAck	40
6.3	Cover Note or Endorsement Data Submission Final Response – MotorCoverNoteRefRes	40
6.4	Cover note or Endorsement data submission Final Response Acknowledgement - MotorCoverNoteRefResAck	42
7.	REINSURANCE DATA SUBMISSION	44
7.1	Reinsurance Data Submission Request - ReinsuranceReq	44
7.2	Reinsurance Data Submission Request Acknowledgement – ReinsuranceReqAck 47	
7.3	Reinsurance Data Submission Request Final Response – ReinsuranceRes	47
7.4	Reinsurance Data Submission Request Final Response Acknowledgement - ReinsuranceResAck	48
8.	POLICY DATA SUBMISSION	50
8.1	Policy Data Submission Request - PolicyReq	50
8.2	Policy Data Submission Request Acknowledgement – PolicyReqAck	51
8.3	Policy Data Submission Request Final Response – PolicyRes	52
8.4	Policy Data Submission Request Final Response Acknowledgement - PolicyResAck	52
9.	CLAIM NOTIFICATION SUBMISSION	53
9.1	Claim Notification Submission Request - ClaimNotificationRefReq	53
9.2	Claim Notification Data Submission Request Acknowledgement – ClaimNotificationRefReqAck	54
9.3	Claim Notification Data Submission Request Final Response – ClaimNotificationRefRes	55
9.4	Claim Notification Data Submission Request Final Response Acknowledgement - ClaimNotificationRefResAck	55
10.	CLAIM INTIMATION SUBMISSION	57
10.1	Claim Intimation Submission Request – ClaimIntimationReq	57
10.2	Claim Intimation Data Submission Request Acknowledgement – ClaimIntimationReqAck	60
10.3	Claim Intimation Data Submission Request Final Response – ClaimIntimationRes 60	
10.4	Claim Intimation Data Submission Request Final Response Acknowledgement - ClaimIntimationResAck	61
11.	CLAIM ASSESSMENT DATA SUBMISSION	62
11.1	Claim Assessment Submission Request – ClaimAssessmentReq	62

11.2	Claim Assessment Data Submission Request Acknowledgement – ClaimAssessmentReqAck	64
11.3	Claim Assessment Data Submission Request Final Response – ClaimAssessmentRes	65
11.4	Claim Intimation Data Submission Request Final Response Acknowledgement - ClaimAssessmentResAck	65
12.	DISCHARGE VOUCHER DATA SUBMISSION	67
12.1	Discharge Voucher Submission Request – DischargeVoucherReq	67
12.2	Discharge Voucher Data Submission Request Acknowledgement – DischargeVoucherReqAck	70
12.3	Discharge voucher Data Submission Request Final Response – DischargeVoucherRes	70
12.4	Discharge voucher Data Submission Request Final Response Acknowledgement - DischargeVoucherResAck	71
13.	CLAIM PAYMENT DATA SUBMISSION	72
13.1	Claim Payment Submission Request – ClaimPaymentReq	72
13.2	Claim Payment Data Submission Request Acknowledgement – ClaimPaymentReqAck	75
13.3	Claim Payment Data Submission Request Final Response – ClaimPaymentRes	75
13.4	Claim Payment Data Submission Request Final Response Acknowledgement - ClaimPaymentResAck	76
14.	CLAIM REJECTION DATA SUBMISSION	77
14.1	Claim Rejection Submission Request – ClaimRejectionReq	77
14.2	Claim Rejection Data Submission Request Acknowledgement – ClaimRejectionReqAck	79
14.3	Claim Rejection Data Submission Request Final Response – ClaimRejectionRes 80	
14.4	Claim Rejection Data Submission Request Final Response Acknowledgement - ClaimRejectionResAck	80
15.	DIGITAL SIGNATURE SECURITY	82
16.	Overview	82
17.	Digital Signature	82
18.	Digital Signature Format	82
19.	RESPONSE CODES	84

Document Description

Document Name	Application Programing Interface Technical Specification
Owner	Tanzania Insurance Regulatory Authority
Document Type	TIRAMIS – Insurer and Authorized Third Parties

Document version Control

Version	Date	Change Description
1.0	07-10-2020	Baseline initial version created.
1.1	20-11-2020	Digital signature implementation
1.2	15-12-2020	<ul style="list-style-type: none">i. Added Response codes and descriptionsii. Added Endorsement tags in covernote message body i.e EndorsementType and EndorsementReasoniii. Added Motor Description in motor details verification
1.3	04-06-2021	<ul style="list-style-type: none">i. Added tax exemption detailsii. Addition of discount detailsiii. Addition of separate sample payload for Cover Note with fleetiv. Moved motor verification api to Details verification Api

1. PREREQUISITES

1.1 Network Connection to TIRAMIS

Integrating partner is supposed to establish secure Virtual Private Network (VPN) connection to Tanzania Insurance Regulatory Authority Management Information System (TIRAMIS) datacenter.

1.2 Insurer and Third Parties Systems

Integrating institution must have a working or a complete developed system that is ready for integration with TIRAMIS. The system shall undergo several tests with TIRAMIS; and once passed, then shall be allowed to migrate to TIRAMIS production environment.

1.3 Digital Certificates

Integrating institution must share her public certificate(s) and obtain TIRAMIS public certificate(s) to be used in verification of all messages exchanged between their system and TIRAMIS. For the algorithm and format, please refer to Digital Signature Security section of this document. Testing certificates may be provided by TIRAMIS. These shall ONLY be used during testing sessions.

1.4 Message Exchange

- a. The message exchange shall use POST method of the HTTP protocol transport protocol with payload being an XML
- b. The expected HTTP method is always POST.
- c. Endpoints shall be communicated during integration process. There shall be endpoints for testing environment and others for production environment.
- d. The integrating institute may wish to use HTTPS protocol but will be required to share its SSL public certificate and all end points shall have full qualified registered domain(s)

1.5 Message Encoding

Supported data exchange encoding are utf-8 and utf-16

1.6 Special Characters

Within Xml body content all the special characters should be escaped.

Character	Description	Escaped by
&	Ampersand	&
<	Less-than	<
>	Greater-than	>
"	Quotes	"
'	Apostrophe	'

2. MESSAGE STRUCTURE

2.1 Request Messages

All Request to TIRAMIS shall contain two (2) parts i.e HTTP Header and Payload.

2.1.1 Request HTTP header shall contain the following parameters when sending request to TIRAMIS.

Parameter	Values/Description
Content-Type	Application/xml
ClientCode	Shall be given during the integration
ClientKey	Shall be given during the integration

2.1.2 Request payload shall change based on service encountered. However, the general structure will be as shown below:

```
<TiraMsg>
    <Content></Content>
    <MsgSignature></MsgSignature>
</TiraMsg>
```

2.2 Response Message

All Response to TIRAMIS shall contain two (2) parts i.e HTTP Header and Payload.

2.2.1 Response HTTP header shall contain the following parameters when responding to TIRAMIS.

Parameter	Values/Description
Content-Type	Application/xml

2.2.2 Response payload shall change based on service encountered. However, the general structure will be as shown below:

```
<TiraMsg>
    <Content></Content>
    <MsgSignature></MsgSignature>
</TiraMsg>
```

3. DATA SUBMISSION PROCESS FLOW

- Insurer Information System submits Cover Note data or Endorsement data as per **respective** xml format until TIRAMIS system acknowledge receiving the request
- TIRAMIS system must acknowledge as per **respective xml** format receiving request from Insurer System before doing any internal processing
- TIRAMIS System must send final response via callbackurl provided in corresponding **respective** message as per **respective xml** format until Insurer system acknowledge receiving the final response
- Insurer Information System must acknowledge as per **respective xml** format receiving response from TIRAMIS System before doing any internal processing

NOTE:

In case Insurer Information System does not receive acknowledgement from TIRAMIS System in step b. above, it must keep retrying until acknowledgement is received. Unless there is a connectivity problem between the two systems or any other system problem hindering communication.

In case TIRAMIS System does not receive acknowledgement from Insurer Information System in step d. above, it must keep retrying until acknowledgement is received. Unless there is a connectivity problem between the two systems or any other system problem.

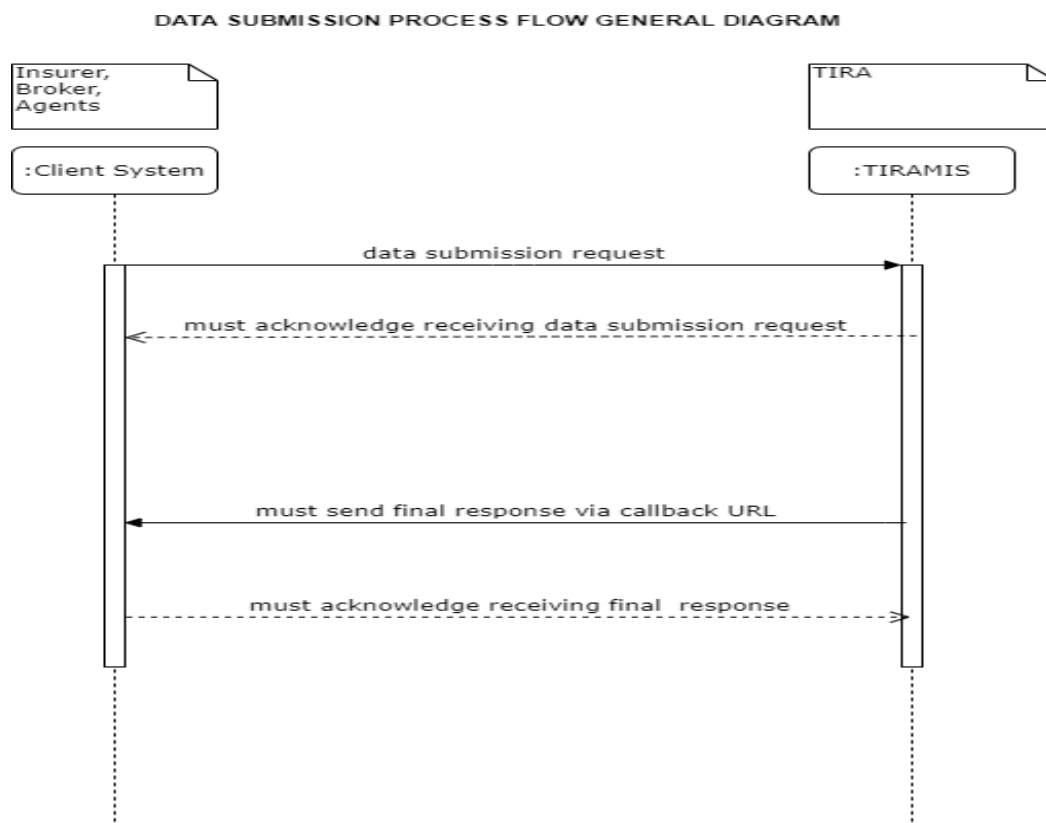


Figure 1: Data Submission Flow diagram

4. NON LIFE INSURANCE DATA SUBMISSION OTHER THAN MOTOR INSURANCE

4.1 Cover Note or Endorsement Submission Data Request – *CoverNoteRefReq*

```
<TiraMsg>
<CoverNoteRefReq>
  <CoverNoteHdr>
    <RequestId>NIC22424232355</RequestId>
    <CompanyCode>IC0003</CompanyCode>
    <SystemCode>SYS0003</SystemCode>
    <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response
    </CallBackUrl>
    <InsurerCompanyCode>ICC001</InsurerCompanyCode>
    <TranCompanyCode>ICC001</TranCompanyCode>
    <CoverNoteType>1</CoverNoteType>
  </CoverNoteHdr>
  <CoverNoteDtl>
    <CoverNoteNumber>NIC00004</CoverNoteNumber>
    <PrevCoverNoteReferenceNumber></PrevCoverNoteReferenceNumber>
    <SalePointCode>SP001</SalePointCode>
    <CoverNoteStartDate>2021-07-04T01:15:22</CoverNoteStartDate>
    <CoverNoteEndDate>2022-07-04T23:59:59</CoverNoteEndDate>
    <CoverNoteDesc>CoverNote for Residential House Insurance at Dar es
    Salaam Magomeni</CoverNoteDesc>
    <OperativeClause>Fire and Allied Perils</OperativeClause>
    <PaymentMode>1</PaymentMode>
    <CurrencyCode>TZS</CurrencyCode>
    <ExchangeRate>1.00</ExchangeRate>
    <TotalPremiumExcludingTax>29060.00</TotalPremiumExcludingTax>
    <TotalPremiumIncludingTax>33570.80</TotalPremiumIncludingTax>
    <CommisionPaid>0.00</CommisionPaid>
    <CommisionRate>0.00</CommisionRate>
    <OfficerName>John Doe</OfficerName>
    <OfficerTitle>Underwriter</OfficerTitle>
    <ProductCode>SP005001000000</ProductCode>
    <EndorsementType></EndorsementType>
    <EndorsementReason></EndorsementReason>
    <EndorsementPremiumEarned></EndorsementPremiumEarned>
    <RisksCovered>
      <RiskCovered>
        <RiskCode>SP005001000001</RiskCode>
        <SumInsured>1000000.00</SumInsured>
        <SumInsuredEquivalent>1000000.00</SumInsuredEquivalent>
        <PremiumRate>0.005</PremiumRate>
        <PremiumBeforeDiscount>5000.00</PremiumBeforeDiscount>
        <PremiumAfterDiscount>4000.00</PremiumAfterDiscount>
        <PremiumExcludingTaxEquivalent>4000.00
        </PremiumExcludingTaxEquivalent>
        <PremiumIncludingTax>4000.00</PremiumIncludingTax>
        <DiscountsOffered>
          <DiscountOffered>
            <DiscountType>2</DiscountType>
            <DiscountRate>0.00</DiscountRate>
            <DiscountAmount>1000.00</DiscountAmount>
          </DiscountOffered>
        </DiscountsOffered>
        <TaxesCharged>
          <TaxCharged>
            <TaxCode>VAT-MAINLAND</TaxCode>
            <IsTaxExempted>Y</IsTaxExempted>
            <TaxExemptionType>1</TaxExemptionType>
          </TaxCharged>
        </TaxesCharged>
      </RiskCovered>
    </RisksCovered>
  </CoverNoteDtl>
</CoverNoteRefReq>
</TiraMsg>
```

```

        <TaxExemptionReference>2334ER232TYU</TaxExemptionR
        eference>
        <TaxRate>0.18</TaxRate>
        <TaxAmount>720.00</TaxAmount>
    </TaxCharged>
</TaxesCharged>
</RiskCovered>
<RiskCovered>
    <RiskCode>SP005001000002</RiskCode>
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    <SumInsuredEquivalent>5000000.00</SumInsuredEquivalent>
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    <PremiumBeforeDiscount>25000.00
    </PremiumBeforeDiscount>
    <PremiumAfterDiscount>25000.00
    </PremiumAfterDiscount>
    <PremiumExcludingTaxEquivalent>25000.00</PremiumExcludingTaxEq
    uivalent>
    <PremiumIncludingTax>29500.00</PremiumIncludingTax>
    <DiscountsOffered></DiscountsOffered>
    <TaxesCharged>
        <TaxCharged>
            <TaxCode>VAT-MAINLAND</TaxCode>
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            <TaxExemptionType>1</TaxExemptionType>
            <TaxExemptionReference>2334ERSDE-234
            </TaxExemptionReference>
            <TaxRate>0.18</TaxRate>
            <TaxAmount>4500.00</TaxAmount>
        </TaxCharged>
    </TaxesCharged>
</RiskCovered>
</RisksCovered>
<SubjectMattersCovered>
    <SubjectMatter>
        <SubjectMatterReference>HSB001</SubjectMatterReference>
        <SubjectMatterDesc>House water systems</SubjectMatterDesc>
    </SubjectMatter>
</SubjectMattersCovered>
<CoverNoteAddons>
    <CoverNoteAddon>
        <AddonReference>1</AddonReference>
        <AddonDesc>Underground Water and Sewer Service
Lines</AddonDesc>
        <AddonAmount>2000.00</AddonAmount>
        <AddonPremiumRate>0.02</AddonPremiumRate>
        <PremiumExcludingTax>40.00</PremiumExcludingTax>
        <PremiumExcludingTaxEquivalent>40.00
        </PremiumExcludingTaxEquivalent>
        <PremiumIncludingTax>47.20</PremiumIncludingTax>
        <TaxesCharged>
            <TaxCharged>
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                <TaxExemptionType>1</TaxExemptionType>
                <TaxExemptionReference>2334ER232TYU
                </TaxExemptionReference>
                <TaxRate>0.18</TaxRate>
                <TaxAmount>7.20</TaxAmount>
            </TaxCharged>
        </TaxesCharged>
    </CoverNoteAddon>
</CoverNoteAddons>

```

```

        </TaxesCharged>
    </CoverNoteAddon>
</CoverNoteAddons>
    <CoverNoteAddon>
        <AddonReference>2</AddonReference>
        <AddonDesc>Flood Damage</AddonDesc>
        <AddonAmount>1000.00</AddonAmount>
        <AddonPremiumRate>0.02</AddonPremiumRate>
        <PremiumExcludingTax>20.00</PremiumExcludingTax>
        <PremiumExcludingTaxEquivalent>20.00
        </PremiumExcludingTaxEquivalent>
        <PremiumIncludingTax>23.60</PremiumIncludingTax>
        <TaxesCharged>
            <TaxCharged>
                <TaxCode>VAT-MAINLAND</TaxCode>
                <IsTaxExempted>Y</IsTaxExempted>
                <TaxExemptionType>1</TaxExemptionType>
                <TaxExemptionReference>2334ER232TYU
                </TaxExemptionReference>
                <TaxRate>0.18</TaxRate>
                <TaxAmount>3.60</TaxAmount>
            </TaxCharged>
        </TaxesCharged>
    </CoverNoteAddon>
</CoverNoteAddons>
<PolicyHolders>
    <PolicyHolder>
        <PolicyHolderName>Augustino Aidan Mwageni</PolicyHolderName>
        <PolicyHolderBirthDate>1920-02-05</PolicyHolderBirthDate>
        <PolicyHolderType>1</PolicyHolderType>
        <PolicyHolderIdNumber>24241241</PolicyHolderIdNumber>
        <PolicyHolderIdType>1</PolicyHolderIdType>
        <Gender></Gender>
        <CountryCode>TZA</CountryCode>
        <Region>Region</Region>
        <District>Ilala</District>
        <Street></Street>
        <PolicyHolderPhoneNumber>255713525539
        </PolicyHolderPhoneNumber>
        <PolicyHolderFax></PolicyHolderFax>
        <PostalAddress>P.O.BOX 1231,Dar es Salaam</PostalAddress>
        <EmailAddress>mimi@email.com</EmailAddress>
    </PolicyHolder>
    <PolicyHolder>
        <PolicyHolderName>KISWIGU Company Ltd</PolicyHolderName>
        <PolicyHolderBirthDate>1950-02-05</PolicyHolderBirthDate>
        <PolicyHolderType>2</PolicyHolderType>
        <PolicyHolderIdNumber>3452525235525</PolicyHolderIdNumber>
        <PolicyHolderIdType>3</PolicyHolderIdType>
        <Gender></Gender>
        <CountryCode>TZA</CountryCode>
        <Region>Region</Region>
        <District>Ilala</District>
        <Street></Street>
        <PolicyHolderPhoneNumber>255713525539
        </PolicyHolderPhoneNumber>
        <PolicyHolderFax></PolicyHolderFax>
        <PostalAddress>P.O.BOX 1233, Dar es Salaam</PostalAddress>
        <EmailAddress>thecompany@company.com</EmailAddress>
    </PolicyHolder>
</PolicyHolders>
</CoverNoteDtl>

```

```

</CoverNoteRefReq>
<MsgSignature>ONiv70MHiEaa6j0zaQsb1AMoR6Az1WYi/ADZvgA+FjswfGn2uR91Zb9YhjtJezXgGL
NEWPgCSy0vmJ5cBqz9ZpOUhx05zkq2TMtGBNqv/4zkq3ldA7v+gJ4rkg+CS1HiPeqLfNyB4jGkszf8b2
46Utq//97EdvyGXyo2GC2vbar1MBbJjT0eoAioGcVG6W4YfqtIQ8zr1hHaqP6RIrjGPemiWnvKgZBTYU
4hLe6jaWRf17mFjnbQYzKdUqLCKXl+8rBrqGWkEnKPWrc+UQw5cbcnKXjKZi3MRcKziWwGLsbKaO57c0
pYu==</></MsgSignature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
CoverNoteRefReq:- Cover Note request sub root element			
CoverNoteHdr:- Cover note header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallbackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
TranCompanyCode	String(6)	Mandatory	Identification code of the entity which did sale the submitted Cover Note

			details. It is given by TIRA
CoverNoteType	Numeric(1)	Mandatory	Type of Cover Note being submitted: 1. New 2. Renew 3. Endorsement
CoverNoteDtl:Sub root element for cover note details			
CoverNoteNumber	String(50)	Mandatory	Cover Note identification number assigned by insurer
PrevCoverNoteReferenceNumber	String(50)	Optional for New Cover Note data, Mandatory for any endorsement or renew cover note	Previous Cover Note reference number assigned by TIRA to be endorsed or renewed
SalePointCode	String(12)	Mandatory	Sale Point code to be given by TIRA
CoverNoteStartDate	DateTime	Mandatory	Cover Note start date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2021-07-30T23:59:59) format
CoverNoteEndDate	DateTime	Mandatory	Cover Note end date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-07-29T23:59:59) format (One day earlier, at the end o the day)
CoverNoteDesc	String(1000)	Mandatory	Cover Note description

OperativeClause	String(1000)	Mandatory	Cover Note operative clause
PaymentMode	Numeric(1)	Mandatory	Payment mode: 1. Cash 2. Cheque 3. EFT
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
TotalPremiumExcludingTax	Numeric(36,2)	Mandatory	Total premium charged excluding taxes
TotalPremiumIncludingTax	Number(36,2)	Mandatory	Total premium charged including taxes
CommissionPaid	Numeric(36,2)	Mandatory/Optional	Paid commission in case of sale done through intermediaries.
CommissionRate	Numeric(2,5)	Mandatory/Optional	Commission rate on paid commission
OfficerName	String(100)	Mandatory	Name of the authorizing office
OfficerTitle	String(100)	Mandatory	title of the authorizing office
ProductCode	String(50)	Mandatory	Insurance product code to be given by TIRA
EndorsementType	Numeric(1)	Mandatory/Optional	If cover is endorsement i.e. CoverNoteType = 3: 1 – Increasing Premium Charged 2 – Decreasing Premium Charged 3 – Cover Details

			Change 4 - Cover Cancellation
EndorsementReason	String(1000)	Mandatory/Optional	Reason for previous insurance cover change.
EndorsementPremiumEarned	Numeric(36,2)	Mandatory/Optional	Premium earned after endorsement
RisksCovered: Sub root element for the risks covered for holding the risks covered			
RiskCovered: Sub root element for an individual risk covered			
RiskCode	String(50)	Mandatory	Risk code to be given by TIRA
SumInsured	Numeric(36,2)	Mandatory	Risk Sum Insured
SumInsuredEquivalent	Numeric(36,2)	Mandatory	Sum insured equivalent amount
PremiumRate	Numeric(2,5)	Mandatory	Risk premium rate charged
PremiumBeforeDiscount	Numeric(36,2)	Mandatory	Premium before discount
PremiumAfterDiscount	Numeric(36,2)	Mandatory	Premium after discount
PremiumExcludingTaxEquivalent	Numeric(36,2)	Mandatory	Risk premium charged excluding taxes
PremiumIncludingTax	Numeric(36,2)	Mandatory	Risk premium charged including taxes
DiscountsOffered: Sub root element for the discount offered for holding the discount offered			
DiscountOffered: Sub root element for an individual discount offered			
DiscountType	Numeric(1)	Mandatory/Optional	Discount type offered: 1. Fleet discount

DiscountRate	Numeric(2,5)	Mandatory/Optional	Discount rate offered
DiscountAmount	Numeric(36,2)	Mandatory/Optional	Discount amount offered
TaxesCharged: Sub root element for the taxes charged for holding the taxes charged			
TaxCharged: Sub root element for an individual tax charged			
TaxCode	String(50)	Mandatory	Tax charged code to be given by TIRA
IsTaxExempted	String(1)	Mandatory	If tax is exempted: N – No Y – Yes
TaxExemptionType	String(50)	Optional	Type of exemption 1-PolicyHolder exempted 2-Risk exempted
TaxExemptionReference	String(50)	Optional	Tax exemption reference number
TaxRate	Numeric(2,5)	Mandatory	Tax rate
TaxAmount	Numeric(36,2)	Mandatory	Tax amount charged
SubjectMattersCovered: Sub root element for the subject matters for holding the subject matters			
SubjectMatter: Sub root element for an individual subject matter			
SubjectMatterReference	String(50)	Mandatory	Subject matter covered reference number assigned by insurer
SubjectMatterDesc	String(250)	Mandatory	Subject matter covered description

CoverNoteAddons: Sub root element for Cover Notes Addons for holding Cover Note Addons**CoverNoteAddon: Sub root element for an individual Cover Note Addon**

AddonReference	String(50)	Mandatory	Add-on reference number assigned by Insurer
AddonDesc	String(250)	Mandatory	Add-on description
AddonAmount	Numeric(36,2)	Mandatory	Add-on insured amount
AddonPremiumRate	Numeric(2,5)	Mandatory	Add-on charged premium rate
PremiumExcludingTax	Numeric(36,2)	Mandatory	Add-on charged premium excluding taxes
PremiumExcludingTaxEquivalent	Numeric(36,2)	Mandatory	Premium excluding tax equivalent
PremiumIncludingTax	Numeric(36,2)	Mandatory	Add-on charged premium including taxes

PolicyHolders: Sub root element for PolicyHolders for holding Policyholders**PolicyHolder: Sub root element for an individual Policyholder**

PolicyHolderName	String(100)	Mandatory	Policyholder name
PolicyHolderBirthDate	Date	Mandatory	Policyholder Birth Date with format (YYYY-MM-DD)
PolicyHolderType	Numeric(1)	Mandatory	Policyholder Type values are: 1. For Individual 2. For Cooperate
PolicyHolderIdNumber	String(50)	Mandatory	Number
PolicyHolderIdType	Numeric(1)	Mandatory	Policyholder Identification type:

			1. National Identification Number (NIN) 2. Voters registration number 3. Passport number 4. Driving License 5. Zanzibar Identification
Gender	String(1)	Mandatory for individual and optional for cooperate entity	Policyholder gender: F – Female M – Male
CountryCode	String(3)	Mandatory	Policyholder ISO 3166 international standard country codes (alpha-3)
Region	String(50)	Mandatory	Policyholder Tanzania region code to be given by TIRA
District	String(50)	Mandatory	Policyholder Tanzania District code to be given by TIRA
Street	String(50)	Optional	Policyholder street name
PolicyHolderPhoneNumber	String(50)	Mandatory	Policyholder registered phone number
PolicyHolderFax	String(50)	Optional	Policyholder Fax
PostalAddress	String(50)	Optional	Policyholder Postal address
EmailAddress	String(100)	Optional	Policyholder email address

4.2 Cover note or Endorsement data submission Request Acknowledgement – *CoverNoteRefReqAck*

```
<TiraMsg>
  <CoverNoteRefReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </CoverNoteRefReqAck>
  <MsgSignature>a/5Whm6SS+a6nBJh+C5+bxDeVa0IBulsONiv70MHiEaa6j0zaQsb1AMoR6Az1WYi/ADZvgA+FjswfGn2uR9lZb9YhjtJezXgGLNEWPgCSy0vmJ5cBqz9ZpOUhx05zkq2TMtGBNQv/4zkq3ldA7v+gJ4rkg+CS1HiPeqLfNyB4jGksZf8b246Utg//97EdvyGXyo2GC2vbar1MBbJjT0eoAioGcVG6W4YfqtiQ8zr1hHaqP6RIrjGPemiWnvKgZBTYU4hLe6jaWRf17mFjnbQYzKdUqLCKXl+8rBrqGWkEnKPWrc+UQw5cbcnKXjKZi3MRcKziWwGLsbKaO57c0pYuw==</MsgSignature>
</TiraMsg>
```

Tag	Data Type	Tag definition
CoverNoteRefReqAck: Cover Note reference acknowledgment Header Information		
AcknowledgementId	String(50)	Cover Note Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

4.3 Cover Note or Endorsement Data Submission Final Response – *CoverNoteRefRes*

```
<TiraMsg>
  <CoverNoteRefRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <CoverNoteReferenceNumber>3325253254</CoverNoteReferenceNumber>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </CoverNoteRefRes>
  <MsgSignature>5Whm6SS+a6nBJh+C5+bxDeVa0IBulsONiv70MHiEaa6j0zaQsb1AMoR6Az1WYi/ADZvgA+FjswfGn2uR9lZb9YhjtJezXgGLNEWPgCSy0vmJ5cBqz9ZpOUhx05zkq2TMtGBNQv/4zkq3ldA7v+gJ4rkg+CS1HiPeqLfNyB4jGksZf8b246Utg//97EdvyGXyo2GC2vbar1MBbJjT0eoAioGcVG6W4YfqtiQ8zr1hHaqP6RIrjGPemiWnvKgZBTYU4hLe6jaWRf17mFjnbQYzKdUqLCKXl+8rBrqGWkEnKPWrc+UQw5cbcnKXjKZi3MRcKziWwGLsbKaO57c0pYuw==</MsgSignature>
</TiraMsg>
```

Tag	Data Type	Tag definition
CoverNoteRefRes: Cover Note/ endorsement header information		
ResponseId	String(50)	TIRAMIS response ID
RequestId	String(50)	Insurer request ID

CoverNoteReferenceNumber	String(50)	Assigned Cover Note reference Number by TIRA to be given to policyholder and used for Cover Note and policy tracking
ResponseStatusCode	String(7)	Response status code
ResponseStatusDesc	String(100)	Response status description

4.4 Cover Note or Endorsement data submission Final Response Acknowledgement - *CoverNoteRefResAck*

```

<TiraMsg>
  <CoverNoteRefResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </CoverNoteRefResAck>
  <MsgSignature>L1f1eeUMgnW3IrQhphu9OXwHs8TFDFFOgxZnxEfJshe9M8mFzmAwSkmFoTscy1LNEb
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91SpdP1ZCJ0zN1J4RdDMPVNRNOqXdBGv2Yz9rH2N58O0nIUwrgXpsg2d4DGFtGBa/dYEZARt6DDHN2uu
NiJWEKP4DcQZiQ4vAXDi1lds6BjsYWbUHsAw==</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
CoverNoteRefResAck: Cover Note reference acknowledgment Header Information		
AcknowledgementId	String(50)	Cover Note Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

5. MOTOR INSURANCES COVER NOTE AND ENDORSEMENT DATA SUBMISSION (NON FLEET)

5.1 Motor Insurance Cover Note or Endorsement Submission Data Request - *MotorCoverNoteRefReq*

```
<TiraMsg>
  <MotorCoverNoteRefReq>
    <CoverNoteHdr>
      <RequestId>NIC22424232355</RequestId>
      <CompanyCode>IC0003</CompanyCode>
      <SystemCode>SYS0003</SystemCode>
      <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC001</InsurerCompanyCode>
      <TranCompanyCode>IC001</TranCompanyCode>
      <CoverNoteType>1</CoverNoteType>
    </CoverNoteHdr>
    <CoverNoteDtl>
      <CoverNoteNumber>NIC00004</CoverNoteNumber>
      <PrevCoverNoteReferenceNumber>32525252</PrevCoverNoteReferenceNumber>
      <SalePointCode>SP001</SalePointCode>
      <CoverNoteStartDate>2020-09-15T13:55:22</CoverNoteStartDate>
      <CoverNoteEndDate>2021-07-30T23:59:59</CoverNoteEndDate>
      <CoverNoteDesc>CoverNote for private hatchback motor</CoverNoteDesc>
      <OperativeClause>Motor Comprehensive cover</OperativeClause>
      <PaymentMode>1</PaymentMode>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <TotalPremiumExcludingTax>3000.00</TotalPremiumExcludingTax>
      <TotalPremiumIncludingTax>3380.00</TotalPremiumIncludingTax>
      <CommisionPaid>0.00</CommisionPaid>
      <CommisionRate>0.00</CommisionRate>
      <OfficerName>John Doe</OfficerName>
      <OfficerTitle>Underwriter</OfficerTitle>
      <ProductCode>CP20100000</ProductCode>
      <EndorsementType></EndorsementType>
      <EndorsementReason></EndorsementReason>
      <EndorsementPremiumEarned></EndorsementPremiumEarned>
      <RisksCovered>
        <RiskCovered>
          <RiskCode>RK20100001</RiskCode>
          <SumInsured>5000</SumInsured>
          <SumInsuredEquivalent>5000</SumInsuredEquivalent>
          <PremiumRate>0.20</PremiumRate>
          <PremiumBeforeDiscount>1000.00</PremiumBeforeDiscount>
          <PremiumAfterDiscount>1000.00</PremiumAfterDiscount>
          <PremiumExcludingTaxEquivalent>1000.00</PremiumExcludingTaxEquivalent>
          <PremiumIncludingTax>1190.00</PremiumIncludingTax>
          <DiscountsOffered>
            <DiscountOffered>
              <DiscountType>1</DiscountType>
              <DiscountRate>0.02</DiscountRate>
              <DiscountAmount>10000</DiscountAmount>
            </DiscountOffered>
          </DiscountsOffered>
        </RiskCovered>
      </RisksCovered>
    </CoverNoteDtl>
  </MotorCoverNoteRefReq>
</TiraMsg>
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```

    <TaxesCharged>
      <TaxCharged>
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        <IsTaxExempted>Y</IsTaxExempted>
        <TaxExemptionType>2</TaxExemptionType>
        <TaxExemptionReference>14-RF</TaxExemptionReference>
        <TaxRate>0.18</TaxRate>
        <TaxAmount>180</TaxAmount>
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    </TaxesCharged>
  </RiskCovered>
  <RiskCovered>
    <RiskCode>RK20100002</RiskCode>
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    <SumInsuredEquivalent>5000</SumInsuredEquivalent>
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    <PremiumAfterDiscount>1000.00</PremiumAfterDiscount>
    <PremiumExcludingTaxEquivalent>1000.00
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    <PremiumIncludingTax>1190.00</PremiumIncludingTax>
    <DiscountsOffered>
      <DiscountOffered>
        <DiscountType>1</DiscountType>
        <DiscountRate>0.02</DiscountRate>
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    </DiscountsOffered>
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      <TaxCharged>
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        <TaxExemptionReference></TaxExemptionReference>
        <TaxRate>0.18</TaxRate>
        <TaxAmount>360</TaxAmount>
      </TaxCharged>
    </TaxesCharged>
  </RiskCovered>
</RisksCovered>
<SubjectMattersCovered>
  <SubjectMatter>
    <SubjectMatterReference>HSB001</SubjectMatterReference>
    <SubjectMatterDesc>School Bus</SubjectMatterDesc>
  </SubjectMatter>
</SubjectMattersCovered>
<CoverNoteAddons>
  <CoverNoteAddon>
    <AddonReference>1</AddonReference>
    <AddonDesc>Wind Shield</AddonDesc>
    <AddonAmount>2000</AddonAmount>
    <AddonPremiumRate>0.02</AddonPremiumRate>
    <PremiumExcludingTax>2000.00</PremiumExcludingTax>
    <PremiumExcludingTaxEquivalent>2000.00
  </PremiumExcludingTaxEquivalent>
    <PremiumIncludingTax>2380.00</PremiumIncludingTax>
    <TaxesCharged>
      <TaxCharged>
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        <IsTaxExempted>N</IsTaxExempted>
        <TaxExemptionType></TaxExemptionType>

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        <TaxExemptionReference></TaxExemptionReference>
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        <TaxAmount>360</TaxAmount>
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</TaxesCharged>
</CoverNoteAddon>
<CoverNoteAddon>
    <AddonReference>2</AddonReference>
    <AddonDesc>Radio</AddonDesc>
    <AddonAmount>1000</AddonAmount>
    <AddonPremiumRate>0.02</AddonPremiumRate>
    <PremiumExcludingTax>2000.00</PremiumExcludingTax>
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    <PremiumIncludingTax>2380.00</PremiumIncludingTax>
    <TaxesCharged>
        <TaxCharged>
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            <IsTaxExempted>N</IsTaxExempted>
            <TaxExemptionType></TaxExemptionType>
            <TaxExemptionReference></TaxExemptionReference>
            <TaxRate>0.18</TaxRate>
            <TaxAmount>360</TaxAmount>
        </TaxCharged>
    </TaxesCharged>
</CoverNoteAddon>
</CoverNoteAddons>
<PolicyHolders>
    <PolicyHolder>
        <PolicyHolderName>Augustino Aidan Mwageni</PolicyHolderName>
        <PolicyHolderBirthDate>1920-02-05</PolicyHolderBirthDate>
        <PolicyHolderType>1</PolicyHolderType>
        <PolicyHolderIdNumber>24241241</PolicyHolderIdNumber>
        <PolicyHolderIdType>1</PolicyHolderIdType>
        <Gender></Gender>
        <CountryCode>TZA</CountryCode>
        <Region>Region</Region>
        <District>Ilala</District>
        <Street></Street>
        <PolicyHolderPhoneNumber>255713525539
        </PolicyHolderPhoneNumber>
        <PolicyHolderFax></PolicyHolderFax>
        <PostalAddress>P.O.BOX 1231,Dar es Salaam</PostalAddress>
        <EmailAddress>mimi@email.com</EmailAddress>
    </PolicyHolder>
    <PolicyHolder>
        <PolicyHolderName>KISWIGU Company Ltd</PolicyHolderName>
        <PolicyHolderBirthDate>1950-02-05</PolicyHolderBirthDate>
        <PolicyHolderType>2</PolicyHolderType>
        <PolicyHolderIdNumber>3452525235525</PolicyHolderIdNumber>
        <PolicyHolderIdType>3</PolicyHolderIdType>
        <Gender></Gender>
        <CountryCode>TZA</CountryCode>
        <Region>Region</Region>
        <District>Ilala</District>
        <Street></Street>
        <PolicyHolderPhoneNumber>255713525539
        </PolicyHolderPhoneNumber>
        <PolicyHolderFax></PolicyHolderFax>
        <PostalAddress>P.O.BOX 1233, Dar es Salaam</PostalAddress>
        <EmailAddress>thecompany@company.com</EmailAddress>
    </PolicyHolder>

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```

        </PolicyHolder>
    </PolicyHolders>
    <MotorDtl>
        <MotorCategory>1</MotorCategory>
        <MotorType>1</MotorType>
        <RegistrationNumber>T241QWA</RegistrationNumber>
        <ChassisNumber>NCP314345436334</ChassisNumber>
        <Make>Toyota</Make>
        <Model>IST</Model>
        <ModelNumber>TA232353455</ModelNumber>
        <BodyType>Station Wagon</BodyType>
        <Color>Blue</Color>
        <EngineNumber>2423253535</EngineNumber>
        <EngineCapacity>2300</EngineCapacity>
        <FuelUsed>Petrol</FuelUsed>
        <NumberOfAxles>3</NumberOfAxles>
        <AxleDistance></AxleDistance>
        <SittingCapacity></SittingCapacity>
        <YearOfManufacture>2001</YearOfManufacture>
        <TareWeight>2000</TareWeight>
        <GrossWeight>2000</GrossWeight>
        <MotorUsage>1</MotorUsage>
        <OwnerName>Juma Wamugamba</OwnerName>
        <OwnerCategory>1</OwnerCategory>
        <OwnerAddress>2242-34/23 Dar es Salaam</OwnerAddress>
    </MotorDtl>
</CoverNoteDtl>
</MotorCoverNoteRefReq>
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</TiraMsg>

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Tag Name	Data Type	Condition	Tag Definition
MotorCoverNoteRefReq: Cover Note request sub root element			
CoverNoteHdr: Cover Note header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data

CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
TranCompanyCode	String(6)	Mandatory	Identification code of the entity which did sale the submitted Cover Note details. It is given by TIRA.
CoverNoteType	Numeric(1)	Mandatory	Type of Cover Note being submitted 1. For new 2. For renew 3. For endorsement
CoverNoteDtl: Sub root element for Cover Note details			
CoverNoteNumber	String(50)	Mandatory	Cover Note identification number assigned by insurer
PrevCoverNoteReferenceNumber	String(50)	Optional for New Cover Note data, Mandatory for any endorsement or renew cover note	Previous Cover Note reference number assigned by TIRA to be endorsed or renewed
SalePointCode	String(12)	Mandatory	Sale Point code to be given by TIRA
CoverNoteStartDate	DateTime	Mandatory	Cover Note start date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2021-07-30T23:59:59) format
CoverNoteEndDate	DateTime	Mandatory	Cover Note end date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format

			(One day earlier, at the end of the day)
CoverNoteDesc	String(1000)	Mandatory	Cover Note description
OperativeClause	String(1000)	Mandatory	Cover Note operative clause
PaymentMode	Numeric(1)	Mandatory	Payment mode: 1. Cash 2. Cheque 3. EFT
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
TotalPremiumExcludingTax	Numeric(36,2)	Mandatory	Total premium charged excluding taxes
TotalPremiumIncludingTax	Number(36,2)	Mandatory	Total premium charged including taxes
CommissionPaid	Numeric(36,2)	Mandatory/Optional	Paid commission in case of sale done through intermediaries.
CommissionRate	Numeric(2,5)	Mandatory/Optional	Commission rate on paid commission
OfficerName	String(100)	Mandatory	Name of the authorizing office
OfficerTitle	String(100)	Mandatory	title of the authorizing office
ProductCode	String(50)	Mandatory	Insurance product code to be given by TIRA
EndorsementType	Numeric(1)	Mandatory/Optional	If cover is endorsement i.e. CoverNoteType = 3: 1 – Increasing Premium Charged 2 – Decreasing

			Premium Charged 3 – Cover Details Change 4 - Cancellation
EndorsementReason	String(1000)	Mandatory/Optional	Reason for previous insurance cover change.
EndorsementPremiumEarned	Numeric(36,2)	Mandatory/Optional	Premium earned after endorsement
RisksCovered: Sub root element for the risks covered for holding the risks covered			
RiskCovered: Sub root element for an individual risk covered			
RiskCode	String(50)	Mandatory	Risk code to be given by TIRA
SumInsured	Numeric(36,2)	Mandatory	Risk Sum Insured
SumInsuredEquivalent	Numeric(36,2)	Mandatory	Risk sum insured equivalent amount
PremiumRate	Numeric(2,5)	Mandatory	Risk premium rate charged
PremiumBeforeDiscount	Numeric(36,2)	Mandatory	Risk premium charged before discount
PremiumAfterDiscount	Numeric(36,2)	Mandatory	Premium after discount
PremiumExcludingTaxEquivalent	Numeric(36,2)	Mandatory	Premium excluding tax equivalent amount
PremiumIncludingTax	Numeric(36,2)	Mandatory	Risk premium charged including taxes
DiscountsOffered: Sub root element for the discount offered for holding the discount offered			
DiscountOffered: Sub root element for an individual discount offered			
DiscountType	Numeric(1)	Mandatory/Optional	Discount type offered: 1. Fleet discount
DiscountRate	Numeric(2,5)	Mandatory/Optional	Discount rate offered
DiscountAmount	Numeric(36,2)	Mandatory/Optional	Discount amount offered

TaxesCharged: Sub root element for the taxes charged for holding taxes charged			
TaxCharged: Sub root element for an individual tax charged			
TaxCode	String(50)	Mandatory	Tax charged code to be given by TIRA
IsTaxExempted	String(1)	Mandatory	If tax is exempted: N – No Y – Yes
TaxExemptionType	String(50)	Optional	Type of exemption 1-PolicyHolder exempted 2-Risk exempted
TaxExemptionReference	String(50)	Optional	Tax exemption reference number
TaxRate	Numeric(2,5)	Mandatory	Tax rate
TaxAmount	Numeric(36,2)	Mandatory	Tax amount charged
SubjectMattersCovered: Sub root element for the subject matters covered for holding subject matters covered			
SubjectMatter: Sub root element for an individual subject matter covered			
SubjectMatterReference	String(50)	Mandatory	Subject matter covered reference number assigned by insurer
SubjectMatterDesc	String(250)	Mandatory	Subject matter covered description
CoverNoteAddons: Sub root element for the Cover Note Addons for holding subject matters covered			
CoverNoteAddon: Sub root element for an individual Cover Note Addon			
AddonReference	String(50)	Mandatory	Add-on reference number assigned by Insurer
AddonDesc	String(250)	Mandatory	Add-on description
AddonAmount	Numeric(36,2)	Mandatory	Add-on insured amount
AddonPremiumRate	Numeric(2,5)	Mandatory	Add-on charged premium rate

PremiumExcludingTax	Numeric(36,2)	Mandatory	Add-on charged premium excluding taxes
PremiumExcludingTaxEquivalent	Numeric(36,2)	Mandatory	Premium excluding tax equivalent amount
PremiumIncludingTax	Numeric(36,2)	Mandatory	Add-on charged premium including taxes
PolicyHolders: Sub root element for Policyholders for holding the Policyholders			
PolicyHolder: Sub root element for an individual Policyholder			
PolicyHolderName	String(100)	Mandatory	Policyholder name
PolicyHolderBirthDate	Date	Mandatory	Policyholder Birth Date with format (YYYY-MM-DD)
PolicyHolderType	Numeric(1)	Mandatory	Policyholder Type values are: 1. For Individual 2. For Cooperate
PolicyHolderIdNumber	String(50)	Mandatory	Policyholder Identification Number
PolicyHolderIdType	Number(1)	Mandatory	Policyholder Identification type: 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number 4. Driving License 5. Zanzibar Identification
Gender	String(1)	Mandatory for individual and optional for cooperate entity	Policyholder gender: F – Female M – Male
CountryCode	String(3)	Mandatory	Policyholder ISO 3166 international standard country codes (alpha-3)

Region	String(50)	Mandatory	Policyholder Tanzania region code to be given by TIRA
District	String(50)	Mandatory	Policyholder Tanzania District code to be given by TIRA
Street	String(50)	Mandatory	Policyholder street name
PolicyHolderPhoneNumber	String(50)	Mandatory	Policyholder registered phone number
PolicyHolderFax	String(50)	Optional	Policyholder fax
PostalAddress	String(50)	Optional	Policyholder postal address
EmailAddress	String(100)	Optional	Policyholder email address
MotorDtl: Motor details header information			
MotorCategory	Numeric(1)	Mandatory	Motor category: 1 – Motor vehicle 2 –Motor cycle
MotorType	Numeric(1)	Mandatory	Motor type: 1 – Registered 2 – In transit
RegistrationNumber	String(50)	Mandatory/Optional	Registration number
ChassisNumber	String(50)	Mandatory	Chassis number
Make	String(100)	Mandatory	Make
Model	String(100)	Mandatory	Model
ModelNumber	String(100)	Mandatory	model number
BodyType	String(100)	Mandatory	Body Type
Color	String(100)	Mandatory	Color
EngineNumber	String(100)	Mandatory	engine Number
EngineCapacity	String(100)	Mandatory	Engine Capacity
FuelUsed	String(100)	Mandatory	fuel used

NumberOfAxles	Numeric(2)	Mandatory/Optional	Number of Axles
AxleDistance	Numeric(2)	Mandatory/Optional	Axle distance
SittingCapacity	Numeric(3)	Mandatory/Optional	Sitting Capacity
YearOfManufacture	Numeric(4)	Mandatory	Year of manufacture
TareWeight	Numeric(4)	Mandatory	Tare weight
GrossWeight	Numeric(4)	Mandatory	Gross weight
MotorUsage	Numeric(1)	Mandatory/Optional	Motor usage: 1 – Private 2 – Commercial
OwnerName	String(100)	Mandatory	Motor Owner name
OwnerCategory	Numeric(1)	Mandatory	Motor owner category: 1 – Sole proprietor 2 - Corporate
OwnerAddress	String(100)	Mandatory/Optional	Motor owner address

5.2 Cover Note or Endorsement data submission Request Acknowledgement- *MotorCoverNoteRefReqAck*

```

<TiraMsg>
  <MotorCoverNoteRefReqAck>
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    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </MotorCoverNoteRefReqAck>
  <MsgSignature>btrhrtigronoiirengoienfionewif</MsgSignature>
</TiraMsg>

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Tag	Data Type	Tag definition
MotorCoverNoteRefReqAck: Cover Note reference acknowledgment Header Information		
AcknowledgementId	String(50)	Cover Note Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code

AcknowledgementStatusDesc	String(100)	Acknowledgement status description
----------------------------------	-------------	------------------------------------

5.3 Cover Note or Endorsement Data Submission Final Response – *MotorCoverNoteRefRes*

```

<TiraMsg>
  <MotorCoverNoteRefRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <CoverNoteReferenceNumber>3325253254</CoverNoteReferenceNumber>
    <StickerNumber>332-24444-5253254</StickerNumber>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </MotorCoverNoteRefRes>
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</TiraMsg>

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Tag	Data Type	Condition	Tag definition
MotorCoverNoteRefRes: Cover Note/ endorsement header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
CoverNoteReferenceNumber	String(50)	Mandatory	Assigned Cover Note reference Number by TIRAMIS to be given to policyholder and used for Cover Note and policy tracking
StickerNumber	String(50)	Mandatory	Assigned Sticker number by TIRAMIS
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

5.4 Cover note or Endorsement data submission Final Response Acknowledgement - *MotorCoverNoteRefResAck*

```

<TiraMsg>
  <MotorCoverNoteRefResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
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</TiraMsg>

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</MotorCoverNoteRefResAck>
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Tag	Data Type	Tag definition
MotorCoverNoteRefResAck:Cover Note reference acknowledgment Header Information		
AcknowledgementId	String(50)	Cover Note Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

6. MOTOR INSURANCES COVER NOTE AND ENDORSEMENT DATA SUBMISSION (WITH FLEET)

6.1 Motor Insurance Cover Note or Endorsement Submission Data Request - *MotorCoverNoteRefReq*

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    <CoverNoteHdr>
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      <CompanyCode>IC0003</CompanyCode>
      <SystemCode>SYS0003</SystemCode>
    <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC001</InsurerCompanyCode>
      <TranCompanyCode>IC001</TranCompanyCode>
      <CoverNoteType>1</CoverNoteType>
    </CoverNoteHdr>
    <CoverNoteDtl>
      <FleetHdr>
        <FleetId>FL122340</FleetId>
        <FleetSize>23</FleetSize>
        <ComprehensiveInsured>20</ComprehensiveInsured>
        <SalePointCode>SP001</SalePointCode>
        <CoverNoteStartDate>2020-09-15T13:55:22</CoverNoteStartDate>
        <CoverNoteEndDate>2021-07-30T23:59:59</CoverNoteEndDate>
        <PaymentMode>1</PaymentMode>
        <CurrencyCode>USD</CurrencyCode>
        <ExchangeRate>2000.00</ExchangeRate>
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        <TotalPremiumIncludingTax>3380.00</TotalPremiumIncludingTax>
        <CommisionPaid>0.00</CommisionPaid>
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        <OfficerName>John Doe</OfficerName>
        <OfficerTitle>Underwriter</OfficerTitle>
        <ProductCode>CP20100000</ProductCode>
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            <PolicyHolderBirthDate>1920-02-05</PolicyHolderBirthDate>
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            <Gender></Gender>
            <CountryCode>TZA</CountryCode>
            <Region>Region</Region>
            <District>Ilala</District>
            <Street></Street>
            <PolicyHolderPhoneNumber>255713525539</PolicyHolderPhoneNumber>
            <PolicyHolderFax></PolicyHolderFax>
            <PostalAddress>P.O.BOX 1231,Dar es Salaam</PostalAddress>
            <EmailAddress>mimi@email.com</EmailAddress>
          </PolicyHolder>
          <PolicyHolder>
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    </PrevCoverNoteReferenceNumber>
    <CoverNoteDesc>CoverNote for private vehicle</CoverNoteDesc>
    <OperativeClause>Fire and Allied Perils</OperativeClause>
    <EndorsementType></EndorsementType>
    <EndorsementReason></EndorsementReason>
    <EndorsementPremiumEarned></EndorsementPremiumEarned>
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            <PremiumAfterDiscount>1000.00</PremiumAfterDiscount>
            <PremiumExcludingTaxEquivalent>1000.00
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    <TaxAmount>360</TaxAmount>
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</TaxesCharged>
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</SubjectMattersCovered>
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</CoverNoteAddons>

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<CoverNoteAddon>
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  </TaxesCharged>
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</CoverNoteAddons>
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  <MotorType>1</MotorType>
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  <ChassisNumber>NCP314345436334</ChassisNumber>
  <Make>Toyota</Make>
  <Model>IST</Model>
  <ModelNumber>TA232353455</ModelNumber>
  <BodyType>Station Wagon</BodyType>
  <Color>Blue</Color>
  <EngineNumber>2423253535</EngineNumber>
  <EngineCapacity>2300</EngineCapacity>
  <FuelUsed>Petrol</FuelUsed>
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  <AxleDistance></AxleDistance>
  <SittingCapacity></SittingCapacity>
  <YearOfManufacture>2001</YearOfManufacture>
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  <GrossWeight>2000</GrossWeight>
  <MotorUsage>1</MotorUsage>
  <OwnerName>Juma Wamugamba</OwnerName>
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  <OwnerAddress></OwnerAddress>
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</FleetDtl>
</CoverNoteDtl>
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nature>
</TiraMsg>

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Tag Name	Data Type	Condition	Tag Definition
MotorCoverNoteRefReq: Cover Note request sub root element			
CoverNoteHdr: Cover Note header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
TranCompanyCode	String(6)	Mandatory	Identification code of the entity which did sale the submitted Cover Note details. It is given by TIRA.
CoverNoteType	Numeric(1)	Mandatory	Type of Cover Note being submitted 1. For new 2. For renew 3. For endorsement
CoverNoteDtl: Sub root element for Cover Note details			
FleetHdr: Fleet header details sub root element			
FleetId	String(50)	Mandatory	Fleet identification number
FleetSize	Numeric(4)	Mandatory	Fleet size

ComprehensiveInsured	Numeric(4)	Mandatory	Number of vehicles which are comprehensive insured
SalePointCode	String(12)	Mandatory	Sale Point code to be given by TIRA
CoverNoteStartDate	DateTime	Mandatory	Cover Note start date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2021-07-30T23:59:59) format
CoverNoteEndDate	DateTime	Mandatory	Cover Note end date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-07-29T23:59:59) format (One day earlier, at the end of the day)
PaymentMode	Numeric(1)	Mandatory	Payment mode: 1. Cash 2. Cheque 3. EFT
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
TotalPremiumExcludingTax	Numeric(36,2)	Mandatory	Total premium charged excluding taxes
TotalPremiumIncludingTax	Number(36,2)	Mandatory	Total premium charged including taxes
CommissionPaid	Numeric(36,2)	Mandatory/Optional	Paid commission in case of sale done through intermediaries.
CommissionRate	Numeric(2,5)	Mandatory/Optional	Commission rate on paid commission

OfficerName	String(100)	Mandatory	Name of the authorizing office
OfficerTitle	String(100)	Mandatory	title of the authorizing office
ProductCode	String(50)	Mandatory	Insurance product code to be given by TIRA
PolicyHolders: Sub root element for Policyholders for holding the Policyholders			
PolicyHolder: Sub root element for an individual Policyholder			
PolicyHolderName	String(100)	Mandatory	Policyholder name
PolicyHolderBirthDate	Date	Mandatory	Policyholder Birth Date with format (YYYY-MM-DD)
PolicyHolderType	Numeric(1)	Mandatory	Policyholder Type values are: 1 - For Individual 2 - For Cooperate
PolicyHolderIdNumber	String(50)	Mandatory	Policyholder Identification Number
	Number(1)	Mandatory	Policyholder Identification type: 1 - National Identification Number (NIN) 2 - Voters registration number 3 - Passport number 4-Driving License
Gender	String(1)	Mandatory for individual and optional for cooperate entity	Policyholder gender: F – Female M – Male
CountryCode	String(3)	Mandatory	Policyholder ISO 3166 international standard country codes (alpha-3)

Region	String(50)	Mandatory	Policyholder Tanzania region code to be given by TIRA
District	String(50)	Mandatory	Policyholder Tanzania District code to be given by TIRA
Street	String(50)	Mandatory	Policyholder street name
PolicyHolderPhoneNumber	String(50)	Mandatory	Policyholder registered phone number
PolicyHolderFax	String(50)	Optional	Policyholder fax
PostalAddress	String(50)	Optional	Policyholder postal address
EmailAddress	String(100)	Optional	Policyholder email address
FleetDtl: Fleet details sub root element			
FleetEntry	Numeric(3)	Mandatory	Fleet entry
CoverNoteNumber	String(50)	Mandatory	Cover Note identification number assigned by insurer
PrevCoverNoteReferenceNumber	String(50)	Optional for New Cover Note data, Mandatory for any endorsement or renew cover note	Previous Cover Note reference number assigned by TIRA to be endorsed or renewed
CoverNoteDesc	String(1000)	Mandatory	Cover Note description
OperativeClause	String(1000)	Mandatory	Cover Note operative clause
EndorsementType	Numeric(1)	Mandatory/Optional	If cover is endorsement i.e. CoverNoteType = 3: 1 – Increasing Premium Charged 2 – Decreasing Premium Charged 3 – Cover Details Change

			4 - Cancellation
EndorsementReason	String(1000)	Mandatory/Optional	Reason for previous insurance cover change.
EndorsementPremiumEarned	Numeric(36,2)	Mandatory/Optional	Premium earned after endorsement
RisksCovered: Sub root element for the risks covered for holding the risks covered			
RiskCovered: Sub root element for an individual risk covered			
RiskCode	String(50)	Mandatory	Risk code to be given by TIRA
SumInsured	Numeric(36,2)	Mandatory	Risk Sum Insured
SumInsuredEquivalent	Numeric(36,2)	Mandatory	Sum insured equivalent amount
PremiumRate	Numeric(2,5)	Mandatory	Risk premium rate charged
PremiumBeforeDiscount	Numeric(36,2)	Mandatory	Premium before discount
PremiumAfterDiscount	Numeric(36,2)	Mandatory	Premium after discount
PremiumExcludingTaxEquivalent	Numeric(36,2)	Mandatory	Risk premium charged excluding taxes
PremiumIncludingTax	Numeric(36,2)	Mandatory	Risk premium charged including taxes
DiscountsOffered: Sub root element for the discount offered for holding the discount offered			
DiscountOffered: Sub root element for an individual discount offered			
DiscountType	Numeric(1)	Mandatory/Optional	Discount type offered: 1 – Fleet discount
DiscountRate	Numeric(2,5)	Mandatory/Optional	Discount rate offered
DiscountAmount	Numeric(36,2)	Mandatory/Optional	Discount amount offered
TaxesCharged: Sub root element for the taxes charged for holding taxes charged			
TaxCharged: Sub root element for an individual tax charged			
TaxCode	String(50)	Mandatory	Tax charged code to be given by TIRA

IsTaxExempted	String(1)	Mandatory	If tax is exempted: N – No Y – Yes
TaxExemptionType	String(50)	Optional	Type of exemption 1-PolicyHolder exempted 2-Risk exempted
TaxExemptionReference	String(50)	Optional	Tax exemption reference number
TaxRate	Numeric(2,5)	Mandatory	Tax rate
TaxAmount	Numeric(36,2)	Mandatory	Tax amount charged
SubjectMattersCovered: Sub root element for the subject matters covered for holding subject matters covered			
SubjectMatter: Sub root element for an individual subject matter covered			
SubjectMatterReference	String(50)	Mandatory	Subject matter covered reference number assigned by insurer
SubjectMatterDesc	String(250)	Mandatory	Subject matter covered description
CoverNoteAddons: Sub root element for the Cover Note Addons for holding subject matters covered			
CoverNoteAddon: Sub root element for an individual Cover Note Addon			
AddonReference	String(50)	Mandatory	Add-on reference number assigned by Insurer
AddonDesc	String(250)	Mandatory	Add-on description
AddonAmount	Numeric(36,2)	Mandatory	Add-on insured amount
AddonPremiumRate	Numeric(2,5)	Mandatory	Add-on charged premium rate
PremiumExcludingTax	Numeric(36,2)	Mandatory	Add-on charged premium excluding taxes

PremiumExcludingTaxEquivalent	Numeric(36,2)	Mandatory	Premium excluding tax equivalent amount
PremiumIncludingTax	Numeric(36,2)	Mandatory	Add-on charged premium including taxes
MotorDtl: Motor details header information			
MotorCategory	Numeric(1)	Mandatory	Motor category: 1 – Motor vehicle 2 –Motor cycle
MotorType	Numeric(1)	Mandatory	Motor type: 1 - Registered 2 - In transit
RegistrationNumber	String(50)	Mandatory/Optional	Registration number
ChassisNumber	String(50)	Mandatory	Chassis number
Make	String(100)	Mandatory	Make
Model	String(100)	Mandatory	Model
ModelNumber	String(100)	Mandatory	model number
BodyType	String(100)	Mandatory	Body Type
Color	String(100)	Mandatory	Color
EngineNumber	String(100)	Mandatory	engine Number
EngineCapacity	String(100)	Mandatory	Engine Capacity
FuelUsed	String(100)	Mandatory	fuel used
NumberOfAxles	Numeric(2)	Mandatory/Optional	Number of Axles
AxleDistance	Numeric(2)	Mandatory/Optional	Axle distance
SittingCapacity	Numeric(3)	Mandatory/Optional	Sitting Capacity
YearOfManufacture	Numeric(4)	Mandatory	Year of manufacture
TareWeight	Numeric(4)	Mandatory	Tare weight
GrossWeight	Numeric(4)	Mandatory	Gross weight
MotorUsage	Numeric(1)	Mandatory/Optional	Motor usage: 1 – Private 2 – Commercial

OwnerName	String(100)	Mandatory	Motor Owner name
OwnerCategory	Numeric(1)	Mandatory	Motor owner category: 1 – Sole proprietor 2 - Corporate
OwnerAddress	String(100)	Mandatory/Optional	Motor owner address

6.2 Cover Note or Endorsement data submission Request Acknowledgement- *MotorCoverNoteRefReqAck*

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<TiraMsg>
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</TiraMsg>

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Tag	Data Type	Tag definition
MotorCoverNoteRefReqAck: Cover Note reference acknowledgment Header Information		
AcknowledgementId	String(50)	Cover Note Request acknowledgment ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

6.3 Cover Note or Endorsement Data Submission Final Response – *MotorCoverNoteRefRes*

6.3.1 Successful Response

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25253</CoverNoteReferenceNumber>
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6.3.2 Failure Response

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 </TiraMsg>

Tag	Data Type	Condition	Tag definition
MotorCoverNoteRefRes: Cover Note/ endorsement information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
CoverNoteReferenceNumber	String(50)	Mandatory	Assigned Cover Note reference Number by TIRAMIS to be given to policyholder and used for Cover Note and policy tracking
StickerNumber	String(50)	Mandatory	Assigned Sticker number by TIRAMIS
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

6.4 Cover note or Endorsement data submission Final Response Acknowledgement - *MotorCoverNoteRefResAck*

<TiraMsg>
 <MotorCoverNoteRefResAck>
 <AcknowledgementId>NIC22424232355</AcknowledgementId>
 <ResponseId>TIRA22424232355</ResponseId>
 <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
 <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
 </MotorCoverNoteRefResAck>
 <MsgSignature>PAYZFKIn4Opbi01/UbyG9YedrOAarU0EJ0frrBpSyBKQpGajLZLh6rz943NSuvS+wz
 RcRFk2xvJPom73oYcjeYF4d7SellHODOSrNS8xBkTJhhv01aYk/gYHs1SaW6KBI4IvzO/9FTJYdGj9vB
 t9tGMURDXvDhO4dOmN1FBYDDfn80jlK+x07CAXDdlC6R1wJcN5ihF9zhC9gfQz3MpN521SDGWzcvqE3t
 gD22ofy6eh5L2uy56as2TmeHRL0PFbgHoiE0N7h094LR0inyk25w40BKfCXbNMRgAs3L+hSOJu3F7emW
 UwDSizuTgbfl0aqiPUEF4J2EIOBt1HZ5AczA== </MsgSignature>
 </TiraMsg>

Tag	Data Type	Tag definition
MotorCoverNoteRefResAck:Cover Note reference acknowledgment Header Information		
AcknowledgementId	String(50)	Cover Note Response acknowledgement ID assigned by

		INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

7. REINSURANCE DATA SUBMISSION

7.1 Reinsurance Data Submission Request - *ReinsuranceReq*

```

<TiraMsg>
  <ReinsuranceReq>
    <ReinsuranceHdr>
      <RequestId>NIC22424232355</RequestId>
      <CompanyCode>IC0003</CompanyCode>
      <SystemCode>SYS001</SystemCode>
    <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC0003</InsurerCompanyCode>
      <CoverNoteReferenceNumber>CV224223255</CoverNoteReferenceNumber>
      <PremiumIncludingTax>1220.00</PremiumIncludingTax>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <AuthorizingOfficerName>John Doe</AuthorizingOfficerName>
      <AuthorizingOfficerTitle>CFO</AuthorizingOfficerTitle>
      <ReinsuranceCategory>1</ReinsuranceCategory>
    </ReinsuranceHdr>
    <ReinsuranceDtl>
      <ParticipantCode>IC0003</ParticipantCode>
      <ParticipantType>1</ParticipantType>
      <ReinsuranceForm>1</ReinsuranceForm>
      <ReinsuranceType>1</ReinsuranceType>
      <ReBrokerCode></ReBrokerCode>
      <BrokerageCommission>1</BrokerageCommission>
      <ReinsuranceCommission>0.87</ReinsuranceCommission>
      <PremiumShare>1061.40</PremiumShare>
      <ParticipationDate>2021-07-30T23:59:59</ParticipationDate>
    </ReinsuranceDtl>
    <ReinsuranceDtl>
      <ParticipantCode>IC0003</ParticipantCode>
      <ParticipantType>1</ParticipantType>
      <ReinsuranceForm>1</ReinsuranceForm>
      <ReinsuranceType>1</ReinsuranceType>
      <ReBrokerCode></ReBrokerCode>
      <BrokerageCommission>1</BrokerageCommission>
      <ReinsuranceCommission>0.87</ReinsuranceCommission>
      <PremiumShare>1061.40</PremiumShare>
      <ParticipationDate>2021-07-30T23:59:59</ParticipationDate>
    </ReinsuranceDtl>
  </ReinsuranceReq>
<MsgSignature>figuiiojwjfuuehgrhgherheihefefewbfwiufwnihfergiengi</MsgSignature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
ReinsuranceReq: Reinsurance data submission request sub root element			
ReinsuranceHdr: Reinsurance data submission header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner

			submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
CoverNoteReferenceNumber	String(6)	Mandatory	Cover Note reference number
PremiumIncludingTax	Numeric(1)	Mandatory	Premium charged including tax
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
AuthorizingOfficerName	String(100)	Mandatory	Authorizing officer name
AuthorizingOfficerTitle	String(100)	Mandatory	Authorizing Officer title
ReinsuranceCategory	Numeric(1)	Mandatory	Reinsurance category 1. For facultative outward 2. For facultative inward
ReinsuranceDtl: Sub root element for Cover Note details			
ParticipantCode	String(50)	Mandatory	Insurer or Re-Insurer identification code given by TIRA
ParticipantType	Numeric(1)	Mandatory	Type of participation 1. Leader 2. Treaty Cession 3. Policy Cession outward

			4. Facultative Outward Local 5. Facultative Outward Abroad 6. Facultative inward local 7. Facultative inward abroad
ReinsuranceForm	Numeric(1)	Mandatory	Form of reinsurance 1. Policy cession 2. Treat cession 3. Facultative
ReinsuranceType	Numeric(1)	Mandatory	Type of reinsurance 1. Facultative Proportion- Quota share 2. Facultative Non Proportion- Excess of Loss 3. Facultative Proportion- Surplus Treaty 4. Facultative Facultative Obligatory 5. Treaty Proportion- Quota share 6. Treaty Proportion- Surplus Treaty 7. Treaty Non Proportion -Excess of Loss 8. Treaty Non Proportion -Stop loss
ReBrokerCode	String(50)	Mandatory	Re insurance Broker Code given by TIRA
BrokerageCommission	Numeric(36,2)	Mandatory	Re insurance Brokerage commission paid

ReinsuranceCommission	Numeric(36,2)	Mandatory	Re insurance commission paid
PremiumShare	Numeric(36,2)	Mandatory	Re insurance Premium share (ceded or retained or received)
ParticipationDate	DateTime	Mandatory	Re insurance date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format

7.2 Reinsurance Data Submission Request Acknowledgement – *ReinsuranceReqAck*

```

<TiraMsg>
  <ReinsuranceReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ReinsuranceReqAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ReinsuranceReqAck: Reinsurance acknowledgment Header Information		
AcknowledgementId	String(50)	Re insurance Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

7.3 Reinsurance Data Submission Request Final Response – *ReinsuranceRes*

```

<TiraMsg>
  <ReinsuranceRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </ReinsuranceRes>
  <MsgSignature>ZG8iAoglv7N5IcbwwgwhRCab5TyFP+uHD3Cec9EH548u9we/YPPzYOH+ipo4uTuBBkMS3mBvZDUAtN6Pe22koaQEVeKOWspHtcDt8Q3AoMH10eTYkCX294pB7iJTNqlu3jThvxXSigEiiFWAcY

```

IsgyjjIIij9aNvoNuX7As3Iph0Gs2I3cZHjNEKuYMNsb4OH7tpkX2D53saVzUvJEkniswvKBmDTyi/vd8odstItvX4ElPhTyaJopyzMhLVifPNyBEUzdGZjAyAdeaFAx6NyWP4wKQu/ujO5rQfcC4baWDophg4bjj15K67jC195wOvK+mU3n9A5qvtyHOulqn4Jg==</MsgSignature>
</TiraMsg>

Tag	Data Type	Condition	Tag definition
ReinsuranceRes: Reinsurance header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

7.4 Reinsurance Data Submission Request Final Response Acknowledgement - *ReinsuranceResAck*

<TiraMsg>
 <ReinsuranceResAck>
 <AcknowledgementId>NIC22424232355</AcknowledgementId>
 <ResponseId>TIRA22424232355</ResponseId>
 <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
 <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
 </MotorCoverNoteRefResAck>
 <MsgSignature>htrjryuEYRGjrwAoglV7N5IcbwwgWHRCab5TyFP+uHD3Cec9EH548u9we/YPPzYOH+ipo4uTuBBkMS3mBvZDUAtN6Pe22koaQEVEKOWspHtcDt8Q3AoMH10eTYkCX294pB7iJTNq1u3jThvxXS IgEiiFWAcYIsgyjjIIij9aNvoNuX7As3Iph0Gs2I3cZHjNEKuYMNsb4OH7tpkX2D53saVzUvJEkniswvKBmDTyi/vd8odstItvX4ElPhTyaJopyzMhLVifPNyBEUzdGZjAyAdeaFAx6NyWP4wKQu/ujO5rQfcC4baWDophg4bjj15K67jC195wOvK+mU3n9A5qvtyHOulqn4Jg==</MsgSignature>
 </TiraMsg>

Tag	Data Type	Tag definition
ReinsuranceResAck: Reinsurance response acknowledgment Header Information		
AcknowledgementId	String(50)	Re insurance Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

8. POLICY DATA SUBMISSION

8.1 Policy Data Submission Request - *PolicyReq*

```
<TiraMsg>
  <PolicyReq>
    <PolicyHdr>
      <RequestId>NIC22424232355</RequestId>
      <CompanyCode>IC0003</CompanyCode>
      <SystemCode>SYS001</SystemCode>
    <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC001</InsurerCompanyCode>
    </PolicyHdr>
    <PolicyDtl>
      <PolicyNumber>CV224223255</PolicyNumber>
    <PolicyOperativeClause>uwbfuebwfuibwefbuwiebfebwfueiwwfewbfubfuwfwibfweiuwfbweiuwfb
    </PolicyOperativeClause>
      <SpecialConditions>veoighe8hioerhfiwe</SpecialConditions>
      <Exclusions>veoighe8higefrefeifoerhfiwe</Exclusions>
      <AppliedCoverNotes>
        <CoverNoteReferenceNumber>4242424</CoverNoteReferenceNumber>
        <CoverNoteReferenceNumber>2323235</CoverNoteReferenceNumber>
        <CoverNoteReferenceNumber>4353646</CoverNoteReferenceNumber>
      </AppliedCoverNotes>
    </PolicyDtl>
  </PolicyReq>
<MsgSignature>7N5IcbgergreSWgergiwwgWHRCab5TyFP+uHD3Cec9EH548u9we/YPPzYOH+ipo4uT
uBBkMS3mBvZDUAtN6Pe22koaQEVEKOWspHtcDt8Q3AoMH10eTYkCX294pB7iJTNqlu3jThvxXSIGeiiF
WAcYIsqyjjIIij9aNvoNuX7As3Iph0Gs2I3cZHjNEKuYMNsb4OH7tpkX2D53saVzUvJEkniswvKBmDTy
i/vd8odstItvX4ElPhTyaJopyzMhLVifPNybEUzdGZjAyAdeaFAx6NyWP4wKQu/ujO5rQfcC4baWDoph
g4bjj15K67jC195wOvK+mU3n9A5qvtyHOulqn4Jg==</MsgSignature>
</TiraMsg>
```

Tag Name	Data Type	Condition	Tag Definition
PolicyReq: Policy data submission request sub root element			
PolicyHdr: Policy header data submission header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to

			be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
PolicyDtl: Policy data details Sub root element			
PolicyNumber	String(50)	Mandatory	Policy number as per Insurer
PolicyOperativeClause	String(1000)	Mandatory	Policy Operative Clauses
SpecialConditions	String(1000)	Mandatory	Policy special conditions
Exclusions	String(1000)	Mandatory/Optional	Policy exclusions if any
AppliedCoverNotes			
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number

8.2 Policy Data Submission Request Acknowledgement – *PolicyReqAck*

```

<TiraMsg>
  <PolicyReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </PolicyReqAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
PolicyReqAck: Policy submission request acknowledgment Header Information		
AcknowledgementId	String(50)	Policy submission Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code

AcknowledgementStatusDesc	String(100)	Acknowledgement status description
----------------------------------	-------------	------------------------------------

8.3 Policy Data Submission Request Final Response – *PolicyRes*

```

<TiraMsg>
  <PolicyRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </PolicyRes>
  <MsgSignature>btrhrtigronoirengoienfionewiffjnniewnfinionwef</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Condition	Tag definition
PolicyRes: Policy data submission request final response header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

8.4 Policy Data Submission Request Final Response Acknowledgement - *PolicyResAck*

```

<TiraMsg>
  <PolicyResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </PolicyResAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
PolicyResAck: Policy data submission request response acknowledgment Header Information		
AcknowledgementId	String(50)	Policy data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID

AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

9. CLAIM NOTIFICATION SUBMISSION

9.1 Claim Notification Submission Request - *ClaimNotificationRefReq*

```

<TiraMsg>
  <ClaimNotificationRefReq>
    <ClaimNotificationHdr>
      <RequestId>NIC22424232355</RequestId>
      <CompanyCode>IC0003</CompanyCode>
      <SystemCode>SYS0003</SystemCode>
      <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC001</InsurerCompanyCode>
      <TranCompanyCode>IC001</TranCompanyCode>
    </ClaimNotificationHdr>
    <ClaimNotificationDtl>
      <ClaimNotificationNumber>NIC00004</ClaimNotificationNumber>
      <CoverNoteReferenceNumber>3252-5252</CoverNoteReferenceNumber>
      <ClaimReportDate>2020-09-15T13:55:22</ClaimReportDate>
      <ClaimFormDullyFilled>Y</ClaimFormDullyFilled>
      <LossDate>2020-09-15T13:55:22</LossDate>
      <LossNature>Fire and Allied Perils</LossNature>
      <LossType>Bodily Injury</LossType>
      <LossLocation>Morogoro</LossLocation>
      <OfficerName>John Doe</OfficerName>
      <OfficerTitle>Underwriter</OfficerTitle>
    </ClaimNotificationDtl>
  </ClaimNotificationRefReq>
<MsgSignature>figuiiojwjfuuehgrhgherheihfegheheiofwhefioewiofhiwhfiowhfi</MsgSig
nature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
ClaimNotificationRefReq: Claim notification reference number data submission request sub root element			
ClaimNotificationHdr: Claim notification data header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final

			response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
TranCompanyCode	String(6)	Mandatory	Identification code of the entity which did sale the submitted Cover Note details. It is given by TIRA
ClaimNotificationDtl: Claim notification details Sub root element			
ClaimNotificationNumber	String(50)	Mandatory	Claim notification number as per Insurer
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number
ClaimReportDate	DateTime	Mandatory	Claim report date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
ClaimFormDullyFilled	String(1)	Mandatory	If filled claim form is submitted or Not. Y – Yes N – No
LossNature	String(100)	Mandatory	Nature of loss
LossType	String(100)	Mandatory	Type of loss
LossLocation	String(100)	Mandatory	Location of loss
OfficerName	String(100)	Mandatory	Name of authorizing officer
OfficerTitle	String(100)	Mandatory	Title of authorizing officer

9.2 Claim Notification Data Submission Request Acknowledgement – *ClaimNotificationRefReqAck*

```

<TiraMsg>
  <ClaimNotificationRefReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimNotificationRefReqAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
-----	-----------	----------------

ClaimNotificationRefReqAck: Claim notification submission request acknowledgment Header Information

AcknowledgementId	String(50)	Claim notification submission Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

9.3 Claim Notification Data Submission Request Final Response – ClaimNotificationRefRes

```

<TiraMsg>
  <ClaimNotificationRefRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <ClaimReferenceNumber>3325253254</ClaimReferenceNumber>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </ClaimNotificationRefRes>
  <MsgSignature>btrhrtigrono irengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Condition	Tag definition
ClaimNotificationRefRes: Claim notification data submission request final response header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ClaimReferenceNumber	String(50)	Mandatory	Claim reference number
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

9.4 Claim Notification Data Submission Request Final Response Acknowledgement - ClaimNotificationRefResAck

```

<TiraMsg>
  <ClaimNotificationRefResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
  </ClaimNotificationRefResAck>
</TiraMsg>

```

```

    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimNotificationRefResAck>
  <MsgSignature>btrhrtigrono irengo ienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ClaimNotificationRefResAck: Claim notification data submission request response acknowledgment Header Information		
AcknowledgementId	String(50)	Claim notification data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

10. CLAIM INTIMATION SUBMISSION

10.1 Claim Intimation Submission Request – *ClaimIntimationReq*

```
<TiraMsg>
  <ClaimIntimationReq>
    <ClaimIntimationHdr>
      <RequestId>AB3232532523344</RequestId>
      <CompanyCode>IC100</CompanyCode>
      <SystemCode>SYS001</SystemCode>
      <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC100</InsurerCompanyCode>
    </ClaimIntimationHdr>
    <ClaimIntimationDtl>
      <ClaimIntimationNumber>322WQ25234234</ClaimIntimationNumber>
      <ClaimReferenceNumber>10020-25400-07720</ClaimReferenceNumber>
      <CoverNoteReferenceNumber>10020-25400-07720</CoverNoteReferenceNumber>
      <ClaimIntimationDate>2020-09-10T13:55:22</ClaimIntimationDate>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <ClaimEstimatedAmount>2000000.00</ClaimEstimatedAmount>
      <ClaimReserveAmount>1000000.00</ClaimReserveAmount>
      <ClaimReserveMethod>Chain Ladder</ClaimReserveMethod>
      <LossAssessmentOption>1</LossAssessmentOption>
      <AssessorName>Baraka Kiswigu</AssessorName>
      <AssessorIdNumber>124214114</AssessorIdNumber>
      <AssessorIdType>1</AssessorIdType>
      <Claimants>
        <Claimant>
          <ClaimantName>Augustino Aidan Mwageni</ClaimantName>
          <ClaimantBirthDate>1920-02-05</ClaimantBirthDate>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>1</ClaimantType>
          <ClaimantIdNumber>24241241</ClaimantIdNumber>
          <ClaimantIdType>1</ClaimantIdType>
          <Gender></Gender>
          <CountryCode>TZA</CountryCode>
          <Region>Region</Region>
          <District>Ilala</District>
          <Street></Street>
          <ClaimantPhoneNumber>255713525539</ClaimantPhoneNumber>
          <ClaimantFax></ClaimantFax>
          <PostalAddress></PostalAddress>
          <EmailAddress></EmailAddress>
        </Claimant>
        <Claimant>
          <ClaimantName>KISWIGU Company Ltd</ClaimantName>
          <ClaimantBirthDate>1950-02-05</ClaimantBirthDate>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>2</ClaimantType>
          <ClaimantIdNumber>3452525235525</ClaimantIdNumber>
          <ClaimantIdType>3</ClaimantIdType>
          <Gender></Gender>
          <CountryCode>TZA</CountryCode>
          <Region>Region</Region>
          <District>Ilala</District>
          <Street></Street>
          <ClaimantPhoneNumber>255713525539</ClaimantPhoneNumber>
          <ClaimantFax></ClaimantFax>
          <PostalAddress></PostalAddress>
        </Claimant>
      </Claimants>
    </ClaimIntimationDtl>
  </ClaimIntimationReq>
</TiraMsg>
```

```

        <EmailAddress></EmailAddress>
    </Claimant>
</Claimants>
</ClaimIntimationDtl>
</ClaimIntimationReq>

```

```

<MsgSignature>figuiiojwjfuuehgrhgherheihfegheheiofwhefioewiofhiwhfiowhfi</MsgSignature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
ClaimIntimationReq: Claim intimation data submission request sub root element			
ClaimIntimationHdr: Claim intimation data header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
ClaimIntimationDtl: Claim intimation details Sub root element			
ClaimIntimationNumber	String(50)	Mandatory	Claim intimation number
ClaimReferenceNumber	String(50)	Mandatory	Claim reference number
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number
ClaimIntimationDate	DateTime	Mandatory	Claim intimation date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
ClaimEstimatedAmount	Numeric(36,2)	Mandatory	Claim estimated amount
ClaimReserveAmount	Numeric(36,2)	Mandatory	Claim reserve amount
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code

ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
ClaimReserveMethod	String(100)	Mandatory	Claim reserve method
LossAssessmentOption	Number(1)	Mandatory	Loss assessment option 1. In-house - Insurer employee 2. External - Registered insurance adjuster
AssessorName	String(100)	Mandatory	Name of assessor
AssessorIdNumber	String(50)	Mandatory	Assessor identification number
AssessorIdType	Number(1)	Mandatory	Assessor identification number type 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number
Claimants: Claimants details Sub root element			
Claimant: Claimant details Sub root element			
ClaimantName	String(100)	Mandatory/Optional	Claimant name
ClaimantBirthDate	Date	Mandatory/Optional	Claimant birth date
ClaimantCategory	Number(1)	Mandatory/Optional	Claimant category: 1. Policyholder 2. Third Party
ClaimantType	Number(1)	Mandatory/Optional	Claimant type: 1. Individual 2. Corporate
ClaimantIdNumber	String(50)	Mandatory/Optional	Claimant Identification Number
ClaimantIdType	Number(1)	Mandatory/Optional	Claimant Identification type: 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number

Gender	String(1)	Mandatory/Optional	Claimant gender: F – Female M – Male
CountryCode	String(3)	Mandatory	Claimant ISO 3166 international standard country codes (alpha-3)
District	String(100)	Mandatory	Claimant district
Street	String(100)	Optional	Claimant street
ClaimantPhoneNumber	String(50)	Mandatory	Claimant registered phone number
ClaimantFax	String(50)	Optional	Claimant facsimile number
PostalAddress	String(50)	Optional	Claimant postal address
EmailAddress	String(50)	Optional	Claimant email address

10.2 Claim Intimation Data Submission Request Acknowledgement – *ClaimIntimationReqAck*

```

<TiraMsg>
  <ClaimIntimationReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimIntimationReqAck>
  <MsgSignature>btrhrtigronoiirengoienfionewif</MsgSignature>
</TiraMs

```

Tag	Data Type	Tag definition
ClaimIntimationReqAck: Claim intimation data submission request acknowledgment Header Information		
AcknowledgementId	String(50)	Claim intimation data submission Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

10.3 Claim Intimation Data Submission Request Final Response – *ClaimIntimationRes*

```

<TiraMsg>

```

```

<ClaimIntimationRes>
  <ResponseId>TIRA22424232355</ResponseId>
  <RequestId>NIC22424232355</RequestId>
  <ResponseStatusCode>TIRA001</ResponseStatusCode>
  <ResponseStatusDesc>Successful</ResponseStatusDesc>
</ClaimIntimationRes>
<MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Condition	Tag definition
ClaimIntimationRes: Claim intimation data submission request final response header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

10.4 Claim Intimation Data Submission Request Final Response Acknowledgement - *ClaimIntimationResAck*

```

<TiraMsg>
  <ClaimIntimationResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimIntimationResAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ClaimIntimationResAck: Claim intimation data submission request response acknowledgment Header Information		
AcknowledgementId	String(50)	Claim intimation data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

11. CLAIM ASSESSMENT DATA SUBMISSION

11.1 Claim Assessment Submission Request – *ClaimAssessmentReq*

```

<TiraMsg>
  <ClaimAssessmentReq>
    <ClaimAssessmentHdr>
      <RequestId>AB3232532523344</RequestId>
      <CompanyCode>IC100</CompanyCode>
      <SystemCode>SYS001</SystemCode>
      <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC100</InsurerCompanyCode>
    </ClaimAssessmentHdr>
    <ClaimAssessmentDtl>
      <ClaimAssessmentNumber>322WQ25234234</ClaimAssessmentNumber>
      <ClaimIntimationNumber>35234234</ClaimIntimationNumber>
      <ClaimReferenceNumber>10020-25400-07720</ClaimReferenceNumber>
      <CoverNoteReferenceNumber>10020-25400-
07720</CoverNoteReferenceNumber>
      <AssessmentReceivedDate>2020-09-10T13:55:22</AssessmentReceivedDate>
      <AssessmentReportSummary>rgegerufuiwiuefuiqwguqufi</AssessmentReportSummary>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <AssessmentAmount>20000.00</AssessmentAmount>
      <ApprovedClaimAmount>20000.00</ApprovedClaimAmount>
      <ClaimApprovalDate>2020-09-10T13:55:22</ClaimApprovalDate>
      <ClaimApprovalAuthority>CEO</ClaimApprovalAuthority>
      <IsReAssessment>Y</IsReAssessment>
      <Claimants>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>1</ClaimantType>
          <ClaimantIdNumber>24241241</ClaimantIdNumber>
          <ClaimantIdType>1</ClaimantIdType>
        </Claimant>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>2</ClaimantType>
          <ClaimantIdNumber>3452525235525</ClaimantIdNumber>
          <ClaimantIdType>3</ClaimantIdType>
        </Claimant>
      </Claimants>
    </ClaimAssessmentDtl>
  </ClaimAssessmentReq>
<MsgSignature>figuiiojwjfuuehgrhgherheihfegheheiofwhefioewiofhiwhfiowhfi</MsgSig
nature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
ClaimAssessmentReq: Claim assessment data submission request sub root element			
ClaimAssessmentHdr: Claim assessment data header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner

			submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
ClaimAssessmentDtl: Claim assessment details Sub root element			
ClaimAssessmentNumber	String(50)	Mandatory	Claim assessment number
ClaimIntimationNumber	String(50)	Mandatory	Claim intimation number
ClaimReferenceNumber	String(50)	Mandatory	Claim reference number
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number
AssessmentReceivedDate	DateTime	Mandatory	Assessment received date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
AssessmentReportSummary	String(1000)	Mandatory	Assessment report summary
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
AssessmentAmount	Numeric(36,2)	Mandatory	Assessment amount
ApprovedClaimAmount	Numeric(36,2)	Mandatory	Approved claim amount
ClaimApprovalDate	DateTime	Mandatory	Assessment received date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
ClaimApprovalAuthority	String(100)	Mandatory	Claim approval authority

IsReAssessment	String(1)	Mandatory	Is this reassessment: Y – Yes N – No
Claimants:- Claimants details Sub root element			
Claimant:- Claimant details Sub root element			
ClaimantCategory	Number(1)	Mandatory/Optional	Claimant category: 1. Policyholder 2. Third Party
ClaimantType	Number(1)	Mandatory/Optional	Claimant type: 1. Individual 2. Corporate
ClaimantIdNumber	String(50)	Mandatory/Optional	Claimant Identification Number
ClaimantIdType	Number(1)	Mandatory/Optional	Claimant Identification type: 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number

11.2 Claim Assessment Data Submission Request Acknowledgement – *ClaimAssessmentReqAck*

```

<TiraMsg>
  <ClaimAssessmentReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimAssessmentReqAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ClaimAssessmentReqAck: Claim assessment data submission request acknowledgment Header Information		
AcknowledgementId	String(50)	Claim assessment data submission Request acknowledgment ID assigned

		by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

11.3 Claim Assessment Data Submission Request Final Response – *ClaimAssessmentRes*

```

<TiraMsg>
  <ClaimAssessmentRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </ClaimAssessmentRes>
  <MsgSignature>btrhrtigrono irengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Condition	Tag definition
ClaimAssessmentRes: Claim assessment data submission request final response header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

11.4 Claim Intimation Data Submission Request Final Response Acknowledgement - *ClaimAssessmentResAck*

```

<TiraMsg>
  <ClaimAssessmentResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimAssessmentResAck>
  <MsgSignature>btrhrtigrono irengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ClaimAssessmentResAck: Claim assessment data submission request response acknowledgment Header Information		

AcknowledgementId	String(50)	Claim assessment data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

12.DISCHARGE VOUCHER DATA SUBMISSION

12.1 Discharge Voucher Submission Request – *DischargeVoucherReq*

```

<TiraMsg>
  <DischargeVoucherReq>
    <DischargeVoucherHdr>
      <RequestId>AB3232532523344</RequestId>
      <CompanyCode>IC100</CompanyCode>
      <SystemCode>SYS001</SystemCode>
      <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC100</InsurerCompanyCode>
    </DischargeVoucherHdr>
    <DischargeVoucherDtl>
      <DischargeVoucherNumber>322WQ25234234</DischargeVoucherNumber>
      <ClaimAssessmentNumber>322WQ252323423q4</ClaimAssessmentNumber>
      <ClaimReferenceNumber>10020-25400-07720</ClaimReferenceNumber>
      <CoverNoteReferenceNumber>10020-25400-
07720</CoverNoteReferenceNumber>
      <DischargeVoucherDate>2020-09-10T13:55:22</DischargeVoucherDate>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <ClaimOfferCommunicationDate>2020-09-
10T13:55:22</ClaimOfferCommunicationDate>
      <ClaimOfferAmount>5000000</ClaimOfferAmount>
      <ClaimantResponseDate>2020-09-10T13:55:22</ClaimantResponseDate>
      <AdjustmentDate>2020-09-10T13:55:22</AdjustmentDate>
      <AdjustmentReason>vhrefhrehfohfiwhei</AdjustmentReason>
      <AdjustmentAmount>1000000.00</AdjustmentAmount>
      <ReconciliationDate>2020-09-10T13:55:22</ReconciliationDate>
      <ReconciliationSummary>vyuergviwfvwiuevuiwvfiubbegwe</ReconciliationSummary>
      <ReconciledAmount>200000</ReconciledAmount>
      <OfferAccepted>N</OfferAccepted>
      <Claimants>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>1</ClaimantType>
          <ClaimantIdNumber>24241241</ClaimantIdNumber>
          <ClaimantIdType>1</ClaimantIdType>
        </Claimant>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>2</ClaimantType>
          <ClaimantIdNumber>3452525235525</ClaimantIdNumber>
          <ClaimantIdType>3</ClaimantIdType>
        </Claimant>
      </Claimants>
    </DischargeVoucherDtl>
  </DischargeVoucherReq>
<MsgSignature>figuiiojwjfuuehgrhgherheihfegheheiofwhefioewiofhiwhfiowhfi</MsgSig
nature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
DischargeVoucherReq	Discharge voucher data submission request sub root element		
DischargeVoucherHdr	Discharge voucher data header details sub root element		

RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
DischargeVoucherDtl: Discharge voucher details Sub root element			
DischargeVoucherNumber	String(50)	Mandatory	Discharge voucher number
ClaimAssessmentNumber	String(50)	Mandatory	Claim assessment number
ClaimReferenceNumber	String(50)	Mandatory	Claim reference number
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number
DischargeVoucherDate	DateTime	Mandatory	Discharge voucher date
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
ClaimOfferCommunicationDate	DateTime	Mandatory	Claim offer communication date and time as per YYYY-MM-DD'T'HH:MM:SS eng

			(2022-08-29T23:59:59) format
ClaimOfferAmount	Numeric(36,2)	Mandatory	Claim offer amount
ClaimantResponseDate	DateTime	Mandatory	Claim response date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
AdjustmentDate	DateTime	Mandatory	Adjustment date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
AdjustmentReason	String(1000)	Mandatory	Adjustment reason
AdjustmentAmount	Numeric(36,2)	Mandatory	Adjustment amount
ReconciliationDate	DateTime	Mandatory	Reconciliation date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
ReconciliationSummary	String(1000)	Mandatory	Reconciliation summary
ReconciledAmount	Numeric(36,2)	Mandatory	Reconciled amount
OfferAccepted	String(1)	Mandatory	If the offer was accepted: Y – Yes N – No
Claimants:- Claimants details Sub root element			
Claimant:- Claimant details Sub root element			
ClaimantCategory	Number(1)	Mandatory/Optional	Claimant category: 1. Policyholder 2. Third Party
ClaimantType	Number(1)	Mandatory/Optional	Claimant type: 1. Individual

			2. Corporate
ClaimantIdNumber	String(50)	Mandatory/Optional	Claimant Identification Number
ClaimantIdType	Number(1)	Mandatory/Optional	Claimant Identification type: 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number

12.2 Discharge Voucher Data Submission Request Acknowledgement – *DischargeVoucherReqAck*

```

<TiraMsg>
  <DischargeVoucherReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </DischargeVoucherReqAck >
  <MsgSignature>btrhrtigrono irengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
DischargeVoucherReqAck: Discharge voucher data submission request acknowledgment Header Information		
AcknowledgementId	String(50)	Discharge voucher data submission Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

12.3 Discharge voucher Data Submission Request Final Response – *DischargeVoucherRes*

```

<TiraMsg>
  <DischargeVoucherRes>
    <ResponseId>TIRA22424232355</ResponseId>

```

```

        <RequestId>NIC22424232355</RequestId>
        <ResponseStatusCode>TIRA001</ResponseStatusCode>
        <ResponseStatusDesc>Successful</ResponseStatusDesc>
    </DischargeVouchertRes>
    <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Condition	Tag definition
DischargeVoucherRes: Discharge voucher data submission request final response header information			
Responseld	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

12.4 Discharge voucher Data Submission Request Final Response Acknowledgement - *DischargeVoucherResAck*

```

<TiraMsg>
    <DischargeVoucherResAck>
        <AcknowledgementId>NIC22424232355</AcknowledgementId>
        <ResponseId>TIRA22424232355</ResponseId>
        <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
        <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
    </DischargeVoucherResAck>
    <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
DischargeVoucherResAck: Discharge voucher data submission request response acknowledgment Header Information		
AcknowledgementId	String(50)	Discharge voucher data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
Responseld	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

13.CLAIM PAYMENT DATA SUBMISSION

13.1 Claim Payment Submission Request – *ClaimPaymentReq*

```
<TiraMsg>
  <ClaimPaymentReq>
    <ClaimPaymentHdr>
      <RequestId>AB3232532523344</RequestId>
      <CompanyCode>IC100</CompanyCode>
      <SystemCode>SYS001</SystemCode>

    <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC100</InsurerCompanyCode>
    </ClaimPaymentHdr>
    <ClaimPaymentDtl>
      <ClaimPaymentNumber>322WQ25234234</ClaimPaymentNumber>
      <ClaimReferenceNumber>10020-25400-07720</ClaimReferenceNumber>
      <ClaimIntimationNumber>322WQ25234234</ClaimIntimationNumber>
      <CoverNoteReferenceNumber>10020-25400-
07720</CoverNoteReferenceNumber>
      <PaymentDate>2020-09-10T13:55:22</PaymentDate>
      <PaidAmount>20000</PaidAmount>
      <PaymentMode>1</PaymentMode>
      <PartiesNotified>Y</PartiesNotified>
      <NetPremiumEarned>200</NetPremiumEarned>
      <ClaimResultedLitigation>Y</ClaimResultedLitigation>
      <LitigationReason>gegewgwgwifubweufgweiyfgwiguwf</LitigationReason>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <Claimants>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>1</ClaimantType>
          <ClaimantIdNumber>24241241</ClaimantIdNumber>
          <ClaimantIdType>1</ClaimantIdType>
        </Claimant>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>2</ClaimantType>
          <ClaimantIdNumber>3452525235525</ClaimantIdNumber>
          <ClaimantIdType>3</ClaimantIdType>
        </Claimant>
      </Claimants>
    </ClaimPaymentDtl>
  </ClaimPaymentReq>

<MsgSignature>figuiiojwjfuuehgrhgherheihfegheheiofwhefioewiofhiwhfiowhfi</MsgSig
nature>
</TiraMsg>
```

Tag Name	Data Type	Condition	Tag Definition
ClaimPaymentReq: Claim payment data submission request sub root element			
ClaimPaymentHdr: Claim payment data header details sub root element			

RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
ClaimPaymentDtl: Claim payment details Sub root element			
ClaimPaymentNumber	String(50)	Mandatory	Claim payment number
ClaimReferenceNumber	String(50)	Mandatory	Claim reference number
ClaimIntimationNumber	String(50)	Mandatory	Claim Intimation Number
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number
PaymentDate	DateTime	Mandatory	Payment date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
PaidAmount	Numeric(36,2)	Mandatory	Paid amount
PaymentMode	String(1)	Mandatory	Payment mode: 1. Cash 2. Cheque

			3. EFT
PartiesNotified	String(1)	Mandatory	If parties were notified: Y – Yes N - No
NetPremiumEarned	Numeric(36,2)	Mandatory	Net premium earned
ClaimResultedLitigation	String(1)	Mandatory	If claim resulted in litigation: Y – Yes N - No
LitigationReason	String(1000)	Mandatory	Litigation reason
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code
ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
Claimants: Claimants details Sub root element			
Claimant: Claimant details Sub root element			
ClaimantCategory	Number(1)	Mandatory/Optional	Claimant category: 1. Policyholder 2. Third Party
ClaimantType	Number(1)	Mandatory/Optional	Claimant type: 1. Individual 2. Corporate
ClaimantIdNumber	String(50)	Mandatory/Optional	Claimant Identification Number
ClaimantIdType	Number(1)	Mandatory/Optional	Claimant Identification type: 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number

13.2 Claim Payment Data Submission Request Acknowledgement – *ClaimPaymentReqAck*

```
<TiraMsg>
  <ClaimPaymentReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimPaymentReqAck>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>
```

Tag	Data Type	Tag definition
ClaimPaymentReqAck: Claim payment data submission request acknowledgment Header Information		
AcknowledgementId	String(50)	Claim payment data submission Request acknowledgement ID assigned by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

13.3 Claim Payment Data Submission Request Final Response – *ClaimPaymentRes*

```
<TiraMsg>
  <ClaimPaymentRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </ClaimPaymentRes>
  <MsgSignature>btrhrtigronoirengoienfionewif</MsgSignature>
</TiraMsg>
```

Tag	Data Type	Condition	Tag definition
ClaimPaymentRes: Claim payment data submission request final response header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)		Response status code

ResponseStatusDesc	String(100)		Response status description
---------------------------	-------------	--	-----------------------------

13.4 Claim Payment Data Submission Request Final Response Acknowledgement - *ClaimPaymentResAck*

```

<TiraMsg>
  <ClaimPaymentResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimPaymentResAck>
  <MsgSignature>btrhrtigrono irengo ienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ClaimPaymentResAck: Claim payment data submission request response acknowledgment Header Information		
AcknowledgementId	String(50)	Claim payment data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

14. CLAIM REJECTION DATA SUBMISSION

14.1 Claim Rejection Submission Request – *ClaimRejectionReq*

```

<TiraMsg>
  <ClaimRejectionReq>
    <ClaimRejectionHdr>
      <RequestId>AB3232532523344</RequestId>
      <CompanyCode>IC100</CompanyCode>
      <SystemCode>SYS001</SystemCode>
      <CallBackUrl>http://nic.co.tz/api/CoverNoteref/response</CallBackUrl>
      <InsurerCompanyCode>IC100</InsurerCompanyCode>
    </ClaimRejectionHdr>
    <ClaimRejectionDtl>
      <ClaimRejectionNumber>322WQ25234234</ClaimRejectionNumber>
      <ClaimReferenceNumber>10020-25400-07720</ClaimReferenceNumber>
      <ClaimIntimationNumber>322WQ25234234</ClaimIntimationNumber>
      <CoverNoteReferenceNumber>10020-25400-
07720</CoverNoteReferenceNumber>
      <RejectionDate>2020-09-10T13:55:22</RejectionDate>
    <RejectionReason>uvygyegrufgiufwiefiueugfiuewfiuehiubfeiuwf</RejectionReason>
      <ClaimResultedLitigation>Y</ClaimResultedLitigation>
      <ClaimAmount>20000</ClaimAmount>
      <CurrencyCode>USD</CurrencyCode>
      <ExchangeRate>2000.00</ExchangeRate>
      <Claimants>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>1</ClaimantType>
          <ClaimantIdNumber>24241241</ClaimantIdNumber>
          <ClaimantIdType>1</ClaimantIdType>
        </Claimant>
        <Claimant>
          <ClaimantCategory>2</ClaimantCategory>
          <ClaimantType>2</ClaimantType>
          <ClaimantIdNumber>3452525235525</ClaimantIdNumber>
          <ClaimantIdType>3</ClaimantIdType>
        </Claimant>
      </Claimants>
    </ClaimRejectionDtl>
  </ClaimRejectionReq>
<MsgSignature>figuiiojwjfuuehgrhgherheihfegheheiofwhefioewiofhiwhfiowhfi</MsgSig
nature>
</TiraMsg>

```

Tag Name	Data Type	Condition	Tag Definition
ClaimRejectionReq: Claim rejection data submission request sub root element			
ClaimRejectionHdr: Claim rejection data header details sub root element			
RequestId	String(50)	Mandatory	Unique identification assigned by insurer for each request
CompanyCode	String(6)	Mandatory	TIRA assigned identification for the System owner

			submitting data to TIRAMIS
SystemCode	String(12)	Mandatory	System identification assigned by TIRA to the system submitting data
CallBackUrl	String(250)	Mandatory	A callback URL for asynchronous processing in order to be notified on the final response of the request
InsurerCompanyCode	String(6)	Mandatory	Insurer code to be given by TIRA
ClaimRejectionDtl: Claim rejection details Sub root element			
ClaimRejectionNumber	String(50)	Mandatory	Claim rejection number
ClaimReferenceNumber	String(50)	Mandatory	Claim reference number
ClaimIntimationNumber	String(50)	Mandatory	Claim Intimation Number
CoverNoteReferenceNumber	String(50)	Mandatory	Cover Note reference number
RejectionDate	DateTime	Mandatory	Rejection date and time as per YYYY-MM-DD'T'HH:MM:SS eng (2022-08-29T23:59:59) format
RejectionReason	String(100)	Mandatory	Rejection reason
ClaimResultedLitigation	String(1)	Mandatory	If claim resulted in litigation: Y – Yes N - No
ClaimAmount	Numeric(36,2)	Mandatory	Claim amount
CurrencyCode	String(3)	Mandatory	ISO 4217 currency code

ExchangeRate	Numeric(36,2)	Mandatory	Exchange rate
Claimants: Claimants details Sub root element			
Claimant: Claimant details Sub root element			
ClaimantCategory	Number(1)	Mandatory/Optional	Claimant category: 1. Policyholder 2. Third Party
ClaimantType	Number(1)	Mandatory/Optional	Claimant type: 1. Individual 2. Corporate
ClaimantIdNumber	String(50)	Mandatory/Optional	Claimant Identification Number
ClaimantIdType	Number(1)	Mandatory/Optional	Claimant Identification type: 1. National Identification Number (NIN) 2. Voters registration number 3. Passport number

14.2 Claim Rejection Data Submission Request Acknowledgement – *ClaimRejectionReqAck*

```

<TiraMsg>
  <ClaimRejectionReqAck>
    <AcknowledgementId>TIRA22424232355</AcknowledgementId>
    <RequestId>NIC22424232355</RequestId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimRejectionReqAck>
  <MsgSignature>btrhrtigrono irengo ienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
ClaimRejectionReqAck: Claim rejection data submission request acknowledgment Header Information		
AcknowledgementId	String(50)	Claim rejection data submission Request acknowledgement ID assigned

		by TIRA on a respective request from Insurer system
RequestId	String(50)	Insurer Request ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

14.3 Claim Rejection Data Submission Request Final Response – *ClaimRejectionRes*

```

<TiraMsg>
  <ClaimRejectionRes>
    <ResponseId>TIRA22424232355</ResponseId>
    <RequestId>NIC22424232355</RequestId>
    <ResponseStatusCode>TIRA001</ResponseStatusCode>
    <ResponseStatusDesc>Successful</ResponseStatusDesc>
  </ClaimRejectionRes>
  <MsgSignature>btrhrtigronoiirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Condition	Tag definition
ClaimRejectionRes: Claim rejection data submission request final response header information			
ResponseId	String(50)	Mandatory	TIRAMIS response ID
RequestId	String(50)	Mandatory	Insurer request ID
ResponseStatusCode	String(7)	Mandatory	Response status code
ResponseStatusDesc	String(100)	Mandatory	Response status description

14.4 Claim Rejection Data Submission Request Final Response Acknowledgement - *ClaimRejectionResAck*

```

<TiraMsg>
  <ClaimRejectionResAck>
    <AcknowledgementId>NIC22424232355</AcknowledgementId>
    <ResponseId>TIRA22424232355</ResponseId>
    <AcknowledgementStatusCode>TIRA001</AcknowledgementStatusCode>
    <AcknowledgementStatusDesc>Successful</AcknowledgementStatusDesc>
  </ClaimRejectionResAck>
  <MsgSignature>btrhrtigronoiirengoienfionewif</MsgSignature>
</TiraMsg>

```

Tag	Data Type	Tag definition
-----	-----------	----------------

ClaimRejectionResAck: Claim rejection data submission request response acknowledgment Header Information

AcknowledgementId	String(50)	Claim rejection data submission Response acknowledgement ID assigned by INSURER on a respective response from TIRAMIS system
ResponseId	String(50)	TIRAMIS Response ID
AcknowledgementStatusCode	String(7)	Acknowledgement status code
AcknowledgementStatusDesc	String(100)	Acknowledgement status description

15. DIGITAL SIGNATURE SECURITY

16. Overview

Digital signature will be used for messages exchange between the TIRAMIS and Insurers/third party. systems

Digital signatures will also be used for file(s) sharing. File(s) must previously signed by the Participant's private key and verified using participant's Public Key.

17. Digital Signature

The security architecture used by the TIRAMIS is based on Public Key Infrastructure (PKI) technology in which two keys (Public and Private) are used. The keys are generated using digital certificates downloaded by the Central CA Server. PKI digital certificates are used for access control and digital signature.

18. Digital Signature Format

The files and message will be digitally signed using the PKCS12 standard. This provides authentication, message integrity and non-repudiation of origin. The standard describes a general syntax for data that may have cryptography applied to it, such as digital signatures and digital envelopes.

The TIRAMIS expects files or message to be digitally signed and obey the following rules:

	<p>The file/message contains the actual message and the digital signature of that message in the form of</p> <pre><TiraMsg> <Content></Content> <Signature></Signature> </TiraMsg></pre>
	<p><Signature> is the electronic signature in PKCS#12 format</p>
	<p>The digital signature must be BASE64 encoded.</p>
	<p>The Digital signature Algorithm used must be SHA1withRSA</p>
	<p><Content></Content> is the appropriate API message format E.g.</p> <pre><CoverNoteRefRes> <ResponseId>TIRA22424232355</ResponseId> <RequestId>NIC22424232355</RequestId> <CoverNoteReferenceNumber>3325253254</CoverNoteReferenceNumber> <ResponseStatusCode>TIRA001</ResponseStatusCode> <ResponseStatusDesc>Successful</ResponseStatusDesc> </CoverNoteRefRes> <MsgSignature>btrhrtigronoiirengoienfionewif</MsgSignature></pre>

Therefore, after applying the digital Signature the complete message exchanged between participants and the system will be: -

<TiraMsg>	<div data-bbox="252 371 1370 584" data-label="Text"> <pre> <CoverNoteRefRes> <ResponseId>TIRA22424232355</ResponseId> <RequestId>NIC22424232355</RequestId> <CoverNoteReferenceNumber>3325253254</CoverNoteReferenceNumber> <ResponseStatusCode>TIRA001</ResponseStatusCode> <ResponseStatusDesc>Successful</ResponseStatusDesc> </CoverNoteRefRes> </pre> </div>	Actual Tiramis Message
<Signature>	<div data-bbox="252 797 1370 987" data-label="Text"> <pre> U6vJ6jZYnrQQST5e/wB1fETG9aiPoJwmPutgdOomrtA8Hdcpaqz2iUP6Baqqaxs7zvLVlVoNp+HV s1cmW6+Rk17rqaMqMf7NabI+m+0JpLZArf5itoNov1l/NXHJtasISx2UGg23kBCVn0aXlQzfcvM CbbS3n2izs+5ZFVFnS0tCbJPNJY3uwNqotXY8MspXjwRhvxg484ab72diFhk0iOixxp5JwuCVA/I QVvwJVlAv4xRy8QSQ7NMkwBF1on07m2UNMFPqIfybr/Bsi5evFHxf9M1z9puIh9je7kLbEbkdSLL HQ24o1TGdHSpCLCbJ9KMbbipMKuzbZTwhC3w80aEn1GzjNAT4kTWWRJ8se4X02qSkz9vDR+tZJiN wgHC42H4SgSUnni1f1Z6w/Ony/N+IPR61Bgq1K8pVUF39Lf0GfPr1Yr74RHu1Ub7L/8JTuyFub5f M69G5PbRRRUamRE+q5/zXPiksn7Qs1wuV21b1G+6Zq2i13ztzUyFSIP4Dipo9ikeQ9yYKKq6D0we DHsxkx80HAEoTFihZJCgf3ZrSs1a0CFok8TTrp4EACR37GBrr30waebiU+0JtzwBNowM3/mqprn+ t+mfJ+s7Dkk81xK+hwKPYFBUUDryy1QV9RS71uZE4khLqA4t1RqMgC49GuUd5TFm8V0yutmR3dk= </pre> </div>	Result Signature
</Signature>		
</TiraMsg>		

19. RESPONSE CODES

The following are responses codes returned by TIRAMIS when the request is submitted by Insurer or Third Parties:

S/N	Code	Description
1.	TIRA001	Successful
2.	TIRA002	Failure
3.	TIRA001	Invalid client key
4.	TIRA004	An occurred while processing
5.	TIRA005	Invalid or incomplete request data
6.	TIRA006	Request could not be processed. Try again later
7.	TIRA007	Requested data could not be found
8.	TIRA008	Required request header information not provided
9.	TIRA009	Request header information mismatch client identification parameters
10.	TIRA010	Server internal communication failure
11.	TIRA011	Client system configuration not found
12.	TIRA012	Inactive or disabled Client system configuration
13.	TIRA013	Inactive or invalid Client
14.	TIRA014	Client PKI certificate file not found in specified path
15.	TIRA015	Bad or missing Client PKI configurations
16.	TIRA016	Invalid request signature
17.	TIRA017	Invalid client system call back url
18.	TIRA018	Invalid company code
19.	TIRA019	Invalid cover note type
20.	TIRA020	Invalid covernote start date
21.	TIRA021	Invalid covernote end date
22.	TIRA022	Invalid insurance company
23.	TIRA023	Invalid insurance transaction company
24.	TIRA024	Duplicate insurance covernote number or covernote identification number
25.	TIRA025	Invalid or inactive insurance transaction sale point

26.	TIRA026	Invalid or inactive insurance transaction product
27.	TIRA027	Invalid or inactive insurance transaction currency
28.	TIRA028	Invalid transaction exchange rate
29.	TIRA029	Invalid insurance sum insured equivalent amount
30.	TIRA030	Invalid insurance covernote risk covered premium rate
31.	TIRA031	Invalid insurance premium amount (premium before discount)
32.	TIRA032	Invalid insurance tax code or tax type(s) charged
33.	TIRA033	Invalid insurance tax type rates used
34.	TIRA034	Invalid insurance tax type amount
35.	TIRA035	Invalid insurance total taxes or premium including tax value
36.	TIRA036	Invalid covernote reference number
37.	TIRA037	Duplicate reinsurance declaration
38.	TIRA038	Invalid reinsurance participant
39.	TIRA039	Invalid coinsurance premium amount value
40.	TIRA040	Invalid reinsurance participation share value
41.	TIRA041	Invalid reinsurance participation type
42.	TIRA042	Invalid insurer policy number
43.	TIRA043	Invalid policy operative clause
44.	TIRA044	Policy applied covernote(s) does not exist
45.	TIRA045	Duplicate policy
46.	TIRA046	Applied covernote(s) have policy
47.	TIRA046	Duplicate policy applied covernote(s)
48.	TIRA048	Notification content preparation failed
49.	TIRA049	No content returned by client system
50.	TIRA050	Error occurred while connecting to external system
51.	TIRA051	Client system not allowed for inbound communication
52.	TIRA052	Client system not allowed for outbound communication
53.	TIRA053	Invalid claim notification report date
54.	TIRA054	Invalid risk covered

55.	TIRA055	Invalid premium charged after discount equivalent amount (premium excluding tax equivalent amount)
56.	TIRA056	Duplicate claim notification number
57.	TIRA057	Invalid claim notification number
58.	TIRA058	Claimant exists for the specified covernote
59.	TIRA059	Invalid claim reference number
60.	TIRA060	Duplicate claim intimation
61.	TIRA061	Invalid claim intimation date
62.	TIRA062	Invalid claim intimation number
63.	TIRA063	Duplicate claim assessment number
64.	TIRA064	Invalid claim assessment received date
65.	TIRA065	Invalid claim approval date
66.	TIRA066	Invalid claim adjustment date
67.	TIRA067	Invalid claim offer communication date
68.	TIRA068	Invalid claimant claim offer response date
69.	TIRA069	Invalid offer reconciliation
70.	TIRA070	Claim assessment for the payment not found
71.	TIRA071	Duplicate claim payment number
72.	TIRA072	Claim has already been paid
73.	TIRA073	Invalid claim payment date
74.	TIRA074	Invalid claim payment currency
75.	TIRA075	Invalid claim payment amount
76.	TIRA076	Duplicate claim rejection number
77.	TIRA077	Invalid claim rejection date
78.	TIRA078	Invalid claim rejection. Claim already paid
79.	TIRA079	Invalid claim loss date
80.	TIRA080	Invalid reinsurance broker
81.	TIRA081	Invalid covernote type
82.	TIRA082	Invalid previous covernote reference number
83.	TIRA083	Invalid total premium including tax value

84.	TIRA084	Invalid total premium excluding tax value
85.	TIRA085	Invalid premium discount type
86.	TIRA086	Invalid premium discount amount
87.	TIRA087	Premium discount is not allowed for this type of cover
88.	TIRA088	Invalid acknowledgement
89.	TIRA089	Pending transaction waiting for processing
90.	TIRA090	Active covernote with specified insurance product exists for this motor
91.	TIRA091	Invalid risk covered premium after discount value
92.	TIRA092	Invalid claimant details
93.	TIRA093	Invalid claim assessment number
94.	TIRA094	Invalid claim litigation reason
95.	TIRA095	Invalid request identification number
96.	TIRA096	Invalid client system code
97.	TIRA097	Invalid covernote type
98.	TIRA098	Invalid covernote number
99.	TIRA099	Invalid covernote description
100.	TIRA100	Invalid covernote operative clause
101.	TIRA101	Invalid payment mode
102.	TIRA102	Invalid commission paid
103.	TIRA103	Invalid commission rate
104.	TIRA104	Invalid value identifying if transaction is part of fleet or not
105.	TIRA105	Invalid fleet identification number
106.	TIRA106	Invalid fleet size
107.	TIRA107	Invalid total comprehensive insured motors value
108.	TIRA108	Invalid fleet entry
109.	TIRA109	Invalid insurance officer name
110.	TIRA110	Invalid insurance officer title
111.	TIRA111	Invalid insurance risk code
112.	TIRA112	Invalid insurance sum insured amount

113.	TIRA113	Invalid subject matter covered reference
114.	TIRA114	Invalid subject matter covered description
115.	TIRA115	Invalid insurance addon reference
116.	TIRA116	Invalid insurance addon description
117.	TIRA117	Invalid insurance addon premium amount
118.	TIRA118	Invalid insurance addon premium rate
119.	TIRA119	Invalid insurance addon premium excluding tax amount
120.	TIRA120	Invalid insurance addon premium excluding tax equivalent amount
121.	TIRA121	Invalid insurance addon premium including tax amount
122.	TIRA122	Invalid insurance policyholder name
123.	TIRA123	Invalid insurance policyholder birth date or company registration date
124.	TIRA124	Invalid insurance policyholder type
125.	TIRA125	Invalid identity number or company incorporation certificate number
126.	TIRA126	Invalid identity type
127.	TIRA127	Invalid gender
128.	TIRA128	Invalid country or country code
129.	TIRA129	Invalid region or state
130.	TIRA130	Invalid district or county
131.	TIRA131	Invalid street
132.	TIRA132	Invalid phone number
133.	TIRA133	Invalid fax number
134.	TIRA134	Invalid address
135.	TIRA135	Invalid email address
136.	TIRA136	Invalid motor category
137.	TIRA137	Invalid motor registration number
138.	TIRA138	Invalid motor chassis number
139.	TIRA139	Invalid motor make
140.	TIRA140	Invalid motor model

141.	TIRA141	Invalid motor model number
142.	TIRA142	Invalid motor body type
143.	TIRA143	Invalid motor color
144.	TIRA144	Invalid motor engine number
145.	TIRA145	Invalid motor engine capacity
146.	TIRA146	Invalid motor fuel used
147.	TIRA147	Invalid motor number of axles
148.	TIRA148	Invalid motor axle distance
149.	TIRA149	Invalid motor sitting capacity
150.	TIRA150	Invalid motor year of manufacture
151.	TIRA151	Invalid motor tare weight
152.	TIRA152	Invalid motor gross weight
153.	TIRA153	Invalid motor usage
154.	TIRA154	Invalid motor owner name
155.	TIRA155	Invalid motor owner category
156.	TIRA156	Invalid motor owner address
157.	TIRA157	Invalid policy special conditions
158.	TIRA158	Invalid policy exclusions
159.	TIRA159	Invalid insurance sticker number
160.	TIRA160	Invalid reinsurance category
161.	TIRA161	Invalid reinsurance participant or participant code
162.	TIRA162	Invalid reinsurance participant type
163.	TIRA163	Invalid reinsurance form
164.	TIRA164	Invalid reinsurance type
165.	TIRA165	Invalid reinsurance rebroker or rebroker code
166.	TIRA166	Invalid reinsurance rebrokerage commission value
167.	TIRA167	Invalid reinsurance commission value
168.	TIRA168	Invalid reinsurance premium share value
169.	TIRA169	Invalid reinsurance participation date
170.	TIRA170	Invalid value identifying if claim form is dully filled or not

171.	TIRA171	Invalid claim loss nature
172.	TIRA172	Invalid claim loss type
173.	TIRA173	Invalid claim loss location
174.	TIRA174	Invalid claim estimated amount
175.	TIRA175	Invalid claim reserved amount
176.	TIRA176	Invalid claim reserve method
177.	TIRA177	Invalid claim loss assessment option
178.	TIRA178	Invalid claim assessor name
179.	TIRA179	Invalid claim assessor identity number
180.	TIRA180	Invalid claim assessor identity type
181.	TIRA181	Invalid claimant name
182.	TIRA182	Invalid claimant birth date
183.	TIRA183	Invalid claimant category
184.	TIRA184	Invalid claimant type
185.	TIRA185	Invalid claimant identity number
186.	TIRA186	Invalid claimant identity type
187.	TIRA187	Invalid claim assessment report summary
188.	TIRA188	Invalid claim assessment amount
189.	TIRA189	Invalid claim approved amount
190.	TIRA190	Invalid claim approval date
191.	TIRA191	Invalid claim approval authority
192.	TIRA192	Invalid value identifying if its claim reassessment or not
193.	TIRA193	Invalid discharge voucher number
194.	TIRA194	Duplicate discharge voucher
195.	TIRA195	Invalid discharge voucher date
196.	TIRA196	Invalid claim discharge voucher offer communication date
197.	TIRA197	Invalid claim discharge voucher offer communicated amount
198.	TIRA198	Invalid claim discharge voucher offer response date
199.	TIRA199	Invalid claim discharge voucher offer adjustment date
200.	TIRA200	Invalid claim discharge voucher offer adjustment reason

201.	TIRA201	Invalid claim discharge voucher offer adjustment amount
202.	TIRA202	Invalid claim discharge voucher offer reconciliation date
203.	TIRA203	Invalid claim discharge voucher offer reconciliation reason
204.	TIRA204	Invalid claim discharge voucher offer reconciliation amount
205.	TIRA205	Invalid value identifying if offer was accepted or not
206.	TIRA206	Invalid claim payment number
207.	TIRA207	Invalid value identifying if claim parties were notified about claim payment or not
208.	TIRA208	Invalid claim net premium earned
209.	TIRA209	Invalid value identifying if claim resulted into litigation or not
210.	TIRA210	Invalid claim rejection number
211.	TIRA211	Invalid claim rejection reason
212.	TIRA212	Invalid endorsement type
213.	TIRA213	Invalid endorsement reason
214.	TIRA226	Invalid premium discount rate
215.	TIRA227	Invalid endorsement premium earned amount
216.	TIRA228	Invalid value identifying premium is tax exempted or not
217.	TIRA229	Invalid tax exemption type
218.	TIRA230	Invalid tax exemption reference
219.	TIRA231	Invalid motor type