# XML Booking Confirmation (Ocean)

Version 1.0



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## **Purpose**

- This XML Message Implementation Guide has been developed by Maersk to assist interested partners in developing and implementing the XML booking confirmation message.
- Partners are recommended to review all narrative sections of this document in conjunction with the message maps.

### **Release Control**

The version level and release date of this document are contained in the control table below. All changes to this document will be noted in this section.

Version	Comment	Date
1.0	First Release	7th July 2015



### Data Elements: XML Booking Confirmation

The following table contains the XML terms, including the segment position, tag group name and format (i.e. usage requirements and maximum number of occurrences). This includes a maximum use of the segment and also which data items the segments are used to define, if used at all, and Carrier Usage Notes that annotate content options for that tag.

OUTPOUND	DATA - XML*BOOKCONF - Standard:)	/B/II		
			Max	
XML Tag	Element Name	Usage	Use	Carrier Usage
<bookingconfirmationdocument></bookingconfirmationdocument>		М	1	
<header></header>		М	1	
<senderid>String</senderid>	Sender ID	м	1	Sender ID's for applicable Carrier: Code Name MAEU Maersk Line MCCQ MCC Transport SAFM Safmarine SEAU Sealand SEJJ Seago Line
<receiverid>String</receiverid>	Receiver ID	М	1	Ţ.
<pre></pre>	Application Type	M	1	
<pre><controlnumber>String</controlnumber>  </pre> <pre><documentdatetime>CCYY-MM-DDTHH:MM</documentdatetime></pre>	Message Control Number  Date and Time of Message Generation	M	1	Document Date/Time Format : CCYY-MM- DDTHH:MM:SS
	Generation	IVI	1	DDTHH.IVIIVI.33
<messageset></messageset>		М	1	
	Submission Type one of:			
<submissiontype>String</submissiontype>	Confirmed, Updated, Cancelled	М	1	Confirmed, Updated, Cancelled CY/CY" - Container Yard -
<servicemode>String</servicemode>	Service Mode	0	1	Container Yard  "SD/CY" - Store Door - Container Yard  "CY/SD" - Container Yard - Store Door  "SD/SD" - Store Door - Store Door  "CFS/CY" - Container Freight Station - Container Freight Station - Store Door  "CY/CFS" - Container Freight Station - Store Door  "CY/CFS" - Container Yard - Container Freight Station  "SD/CFS" - Store Door- Container Freight Station  "CFS/CFS" " - Container Freight Station - Container Freight Station - Container Freight Station
<bookingnumber>String</bookingnumber>	Booking Number	0	1	
<pre><servicecontractnumber>String</servicecontractnumber></pre>	Service Contract Number	0	1	
<remark type="ENCLOSE MESSAGE">String</remark>	Remark	0	1	



1	ĺ	ı	ı	Courier Heage: Diago Noto:
				Carrier Usage: Please Note: The Reference values below
				are the carrier defaults.
				Selections from customer
				preference table can be used
<reference type="Bill of Lading Number">String</reference>	Bill of Lading Number	0	1	to override the values below.
<reference type="Shipper's Reference Number">String</reference>	Shipper's Reference Number	0	1	
<pre><reference type="Consignee's Reference Number">String</reference></pre>	Cancianoo's Reference Number	0	1	
<reference type="Forwarder's Reference&lt;/td&gt;&lt;td&gt;Consignee's Reference Number&lt;/td&gt;&lt;td&gt;0&lt;/td&gt;&lt;td&gt;1&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Number">String</reference>	Forwarder's Reference Number	0	1	
<reference type="partner defined">String</reference>	Partner Defined Reference Number	0	99	
<carriage></carriage>	Carriage Transport	М	1	
Calliage	Carriage Transport	IVI	1	United Nations Location Code
<placeofreceiptcode>String</placeofreceiptcode>	Cargo Receipt Port/Place Code	М	1	(UNLOCODE)
<placeofreceiptname>String</placeofreceiptname>	Cargo Receipt Port/Place Description	О	1	
-	Country Code of Cargo Receipt			
<pre><placeofreceiptcountry>String</placeofreceiptcountry></pre> /PlaceofReceiptCountry>	Port/Place	0	1	
<pre><estimateddeparturedatetime>CCYY-MM- DDTHH:MM</estimateddeparturedatetime></pre>	Estimated Departure Date and Time	0	1	Estimated departure date Format: CCYY-MM-DDTHH:MM
,	-	_		United Nations Location Code
<placeofdeliverycode>String</placeofdeliverycode>	Place of Delivery Port/Place Code	М	1	(UNLOCODE)
<placeofdeliveryname>String</placeofdeliveryname>	Place of Delivery Description	0	1	
<placeofdeliverycountry>String</placeofdeliverycountry>	Place of Delivery Country Code	0	1	
<estimatedarrivaldatetime>CCYY-MM-</estimatedarrivaldatetime>	Trace of Benvery country code		1	Estimated Arrival date
DDTHH:MM	Estimated Arrival Date	0	1	Format: CCYY-MM-DDTHH:MM
<routing></routing>	Routing	0	10	
	Towns of Change of Day			Pre-carriage
<transportstage>String</transportstage>	Transport Stage: one of Pre- carriage, Main, On-carriage	О	1	Main On-carriage
				Maritime
				Rail Road
				Inland water
				Rail/Road
				Rail/Water
<transportmode>String</transportmode>	Mode of Transport	М	1	Road/Water
<vesselname>String</vesselname>	Vessel Name	0	1	
<vesselcallsign>String</vesselcallsign>	Vessel Callsign	0	1	2
				Carrier Usage: Lloyds Code or call sign will be
				provided based on
A/aaalillauda Chiaa A/aaalillauda	Vacant Handla Carla			partner preference selection.
<vessellloyds>String</vessellloyds>	Vessel Lloyd's Code	0	1	SCIECTION.
<pre><countryflag>String</countryflag></pre>	Vessel Country Flag	0	1	Code Name
				MAEU Maersk Line
				MCCQ MCC Transport
				SAFM Safmarine SEAU SeaLand
<carriercode>String</carriercode>	Carrier SCAC Code	0	1	SEJJ Seago Line
<voyage>String</voyage>	Conveyance Reference number	0	1	
				United Nations Location Code
	Loading Port/Place Code	$\cap$	1 1	
<portofloadcode>String</portofloadcode>	Loading Port/Place Code	0	1	(UNLOCODE)
<portofloadname>String</portofloadname>	Loading Port/Place Description	0	1	(UNLOCODE)
•	,			Estimated departure date



				United Nations Location Code
<portofdischargecode>String</portofdischargecode>	Discharging Port/Place Code	0	1	(UNLOCODE)
	Discharging Port/Place			
<portofdischargename>String</portofdischargename>	Description	0	1	
<portofdischargecountry>String</portofdischargecountry>	Discharging Country Code	О	1	
<estimatedarrivaldatetime>CCYY-MM-</estimatedarrivaldatetime>				Estimated Arrival date
DDTHH:MM	Estimated Arrival Date	0	1	Format: CCYY-MM-DDTHH:MM

	Parties Involved in EDI			
<parties></parties>	Message	М	99	
				Carrier Usage: Please Note: The
				values below are the carrier defaults.
				Selections from customer preference
				table can be used to override the values below.
				values below.
				BOOKING PARTY
				PRICE OWNER
				NAMED ACCOUNT CUSTOMER SHIPPER
				CONSIGNEE
				FIRST NOTIFY
Charty Dalay String (/Darty Dalay	Porty Pole		1	ADDITIONAL NOTIFY
<partyrole>String</partyrole> <partyaddress>Shipper company</partyaddress>	Party Role	М	1	FORWARDER INVOICE PARTY
name and address line 1				
address line 2				
tel +852 0125 785 fax +852 0125 700 	Danta Address	D	1	
<pre> </pre> <pre></pre> <p< td=""><td>Party Address Party</td><td>0</td><td>1</td><td></td></p<>	Party Address Party	0	1	
<pre><customercode>String</customercode></pre> /CustomerCode>	Customer Code	0	1	Code specifying the identity of a party
-				code specifying the identity of a party
<contactname>String</contactname>	Contact Person's Name	0	1	
<pre><contacttelephone>String</contacttelephone></pre>	Contact Person's Phone	0	1	
<contactfax>String</contactfax>	Contact Person's Fax	0	1	
<contactemail>String</contactemail>	Contact Person's Email	0	1	
<cargo></cargo>	Cargo	М	999	
<cargodescription>String</cargodescription>	Goods Description	М	99	
<packagetype>String</packagetype>	Package Name	0	1	
<numberofpackages>0</numberofpackages>	Number of Packages	0	1	
<marksandnumbers>String</marksandnumbers>	Marks/No. (s)	0	9	
				<u>Code</u> <u>Name</u>
AND A STATE OF THE				KGS Kilograms
<weight unit="KGS">99.99</weight>	Weight Unit, Gross Weight	М	1	LBS Pounds Code Name
				FTQ Cubic Feet
<volume unit="FTQ">99.99</volume>	Volume Unit, Gross Volume	0	1	MTQ Cubic Meters
<dangerouscargo></dangerouscargo>		0	99	
<imoclass>String</imoclass>	IMO Class	М	1	IMO IMDG code
<undgnumber>String</undgnumber>	UNDG Number	М	1	
<technicalname>String</technicalname>	DG Technical Name	М	1	
<propershippingname>String</propershippingname>	Proper Shipping Name	0	1	



		1		Code Name
				Code Name CEL Celsius
<pre><flashpoint unit="CEL">String</flashpoint></pre>	Flash Point Unit, Flash Point	0	1	FAH Fahrenheit
				Code Name CEL Celsius
<boilingpoint unit="CEL">String</boilingpoint>	Boiling Point Unit, Boiling Point	0	1	FAH Fahrenheit
<packagegroup>1</packagegroup>	Package Group	0	1	Code: 1, 2 or 3
<marinepollutant>N</marinepollutant>	Marine Pollutant	О	1	Code: N, P or PP
<imolabel>anySimpleType</imolabel>	IMO Label	0	1	
<emsnumber>String</emsnumber>	EMS Number	0	1	
<mfagnumber>String</mfagnumber>	MFAG Number	0	1	
<ondeckstowage>String</ondeckstowage>	On Deck Stowage	0	1	
<poisonousinhalationhazard>String<td></td><td>0</td><td>1</td><td></td></poisonousinhalationhazard>		0	1	
ard>	Poisonous Inhalation Hazard  Dangerous Goods Contact	0	1	
<contactname>String</contactname>	Person's Name	0	1	
<contacttelephone>String</contacttelephone>	Dangerous Goods Contact Person's Phone	0	1	
<contactemail>String</contactemail>	Dangerous Goods Contact Person's Email	0	1	
			_	
<container></container>	Transport Equipment Details	M	9999	
<equipmentidentifier>String</equipmentidentifier>	Container No	0	1	
<shipperowned>Y</shipperowned>	Shipper Owned Container Flag	0	1	Codes: Y or N
				<b>Carrier Usage:</b> ISO version 6346 size and type code as standard.
<containertype>String</containertype>	Container Type	М	1	una type code as standard.
<number containers="" of=""> String <!-- Number of Containers --></number>	Number of Containers	М	1	Code Name
				KGS Kilograms
<pre><weight unit="KGS">99.99</weight></pre>	Gross Weight	0	1	LBS Pounds Code Name
				FTQ Cubic Feet
<volume unit="MTQ">99.99</volume>	Gross Volume	0	1	MTQ Cubic Meters
<reefer></reefer>	Reefer Cargo	0	1	
				Code Name CEL Celsius
<temperature unit="CEL">String</temperature>	Temperature	М	1	FAH Fahrenheit
<humidity>String</humidity>	Humidity	О	1	%
				Code Name FTQ Cubic Feet
<ventilation>String</ventilation>	Ventilation	0	1	MTQ Cubic Meters
<numberofprobes>N</numberofprobes>	Number of Probes	0	1	#
<drainholeopen>Y</drainholeopen>	Drain Hole Requested	0	1	Y,N
<pre></pre>	Out-of-Gauge Cargo	0	1	
				Code Name
<oogfront unit="CMT">544</oogfront>	Off-standard Dimension Front Length	0	1	CMT Centimeters IN Inches
	Off -td- 12:			Code Name
<oogback unit="CMT">44</oogback>	Off-standard Dimension Back Length	О	1	CMT Centimeters IN Inches
				<u>Code</u> <u>Name</u>
<oogright unit="CMT">14</oogright>	Off-standard Dimension Right Width	0	1	CMT Centimeters IN Inches



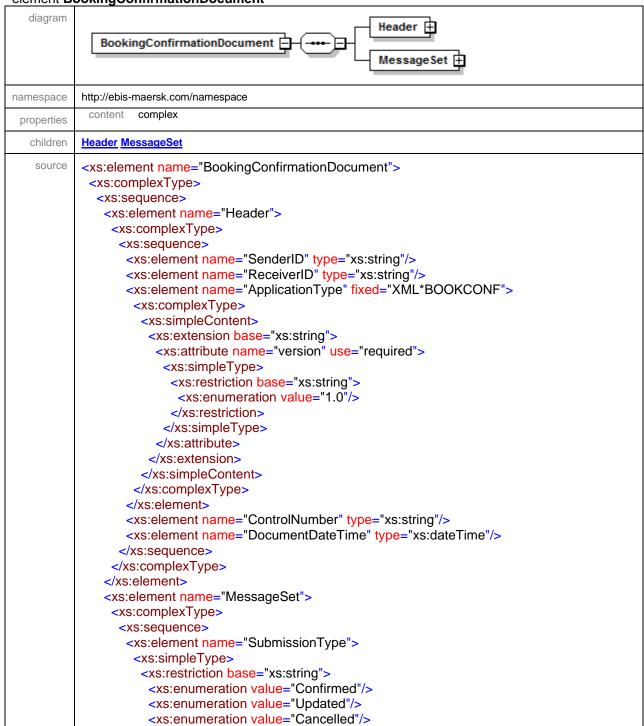
<00GLeft unit="CMT">14 00GLeft	Off-standard Dimension Left Width	0	1	Code Name CMT Centimeters IN Inches
<oogheight unit="CMT">75</oogheight>	Off-standard Dimension Height	0	1	Code Name CMT Centimeters IN Inches
<haulagearrangement></haulagearrangement>		0	99	
<sitetype>SiteType</sitetype>	Haulage Site Type  1 = Cargo Pickup, ship from load address (door location on export side)  2 = Cargo Delivery, ship to unload address (door location on import side)  3 = Empty Equipment Pickup, container yard location on export side	M	1	Carrier Usage: Please Note: The values below are the carrier defaults. Selections from customer preference table can be used to override the values below.
Contagn of Codes String of Contagn of Codes	Contamon Carlo	0	1	Code are afficient that identify a figure to
<pre><customercode>String</customercode> <haulageaddress>company name and address line 1 address line 2</haulageaddress></pre>	Customer Code			Code specifying the identity of a party.
tel +852 0125 785 fax +852 0125 700	Address	D	1	
<haulagename>String</haulagename>	Name	0	1	
<contactname>String</contactname>	Contact Person's Name	0	1	
<contacttelephone>String</contacttelephone>	Contact Person's Phone	0	1	
<contactfax>String</contactfax>	Contact Person's Fax	О	1	
<contactemail>String</contactemail>	Contact Person's Email	0	1	
<loaddatetime>CCYY-MM-DDTHH:MM</loaddatetime>	Date and Time	D	1	Load Date/Time Format: CCYY-MM-DDTHH:MM
<closingdatetime>CCYY-MM- DDTHH:MM</closingdatetime>	Date and Time	D	1	Closing Date/Time Format: CCYY-MM-DDTHH:MM
<earliestequipmentpickupdatetime>CCYY-MM- DDTHH:MM</earliestequipmentpickupdatetime>	Date and Time	D	1	Earliest Equipment Pickup Date/Time Format: CCYY-MM-DDTHH:MM
<loadreference>String</loadreference>	Load Reference	0	1	



### Schema View: XML Booking Confirmation

The following tables contain the Schema Diagrams for the XML Booking Confirmation elements, a list of child elements for that element, and the actual schema source.

element BookingConfirmationDocument





```
<xs:enumeration value="Acknowledged"/>
         </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="ServiceMode" type="ml:ST serv mode" minOccurs="0"/>
      <xs:element name="BookingNumber" type="xs:string" minOccurs="0"/>
      <xs:element name="ServiceContractNumber" type="xs:string" minOccurs="0"/>
      <xs:element name="Remark" minOccurs="0" maxOccurs="99">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:string">
           <xs:attribute name="type" type="xs:string" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
       </xs:element>
       <xs:element name="Reference" minOccurs="0" maxOccurs="99">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:string">
           <xs:attribute name="type" type="xs:string" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
       </xs:element>
       <xs:element name="Carriage">
        <xs:complexType>
         <xs:sequence>
          <xs:element name="PlaceofReceiptCode" type="xs:string"/>
          <xs:element name="PlaceofReceiptName" type="xs:string" minOccurs="0"/>
          <xs:element name="PlaceofReceiptCountry" type="xs:string" minOccurs="0"/>
          <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>
          <xs:element name="PlaceofDeliveryCode" type="xs:string"/>
          <xs:element name="PlaceofDeliveryName" type="xs:string" minOccurs="0"/>
          <xs:element name="PlaceofDeliveryCountry" type="xs:string" minOccurs="0"/>
          <xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
          <xs:element name="Routing" minOccurs="0" maxOccurs="10">
           <xs:complexType>
            <xs:sequence>
              <xs:element name="TransportStage" type="ml:ST trans stage"</p>
minOccurs="0"/>
              <xs:element name="TransportMode" type="ml:ST_trans_mode"/>
             <xs:element name="VesselName" type="xs:string" minOccurs="0"/>
             <xs:element name="VesselCode" type="xs:string" minOccurs="0"/>
             <xs:element name="VesselCallSign" type="xs:string" minOccurs="0"/>
             <xs:element name="VesselLloyds" type="xs:string" minOccurs="0"/>
              <xs:element name="CountryFlag" type="xs:string" minOccurs="0"/>
             <xs:element name="CarrierCode" type="xs:string" minOccurs="0"/>
             <xs:element name="Voyage" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofLoadCode" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofLoadName" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofLoadCountry" type="xs:string" minOccurs="0"/>
              <xs:element name="EstimatedDepartureDate" type="xs:date"</p>
```



```
minOccurs="0"/>
              <xs:element name="PortofDischargeCode" type="xs:string" minOccurs="0"/>
              <xs:element name="PortofDischargeName" type="xs:string" minOccurs="0"/>
              <xs:element name="PortofDischargeCountry" type="xs:string"</pre>
minOccurs="0"/>
              <xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
            </xs:sequence>
           </xs:complexType>
          </xs:element>
         </xs:sequence>
        </xs:complexType>
       </xs:element>
       <xs:element name="Parties" maxOccurs="99">
        <xs:complexType>
         <xs:sequence>
          <xs:element name="PartyRole" type="xs:string"/>
          <xs:element name="PartyAddress" type="xs:string" minOccurs="0"/>
          <xs:element name="PartyName" type="xs:string" minOccurs="0"/>
          <xs:element name="CustomerCode" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactFax" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
         </xs:sequence>
        </xs:complexType>
       </xs:element>
       <xs:element name="Cargo" maxOccurs="999">
        <xs:complexType>
         <xs:sequence>
          <xs:element name="CargoDescription" type="xs:string" maxOccurs="99"/>
          <xs:element name="PackageType" type="xs:string" minOccurs="0"/>
          <xs:element name="NumberofPackages" type="xs:integer" minOccurs="0"/>
          <xs:element name="MarksandNumbers" type="xs:string" minOccurs="0"</p>
maxOccurs="10"/>
          <xs:element name="HSCode" type="xs:string" minOccurs="0" maxOccurs="99"/>
          <xs:element name="Weight">
           <xs:complexTvpe>
            <xs:simpleContent>
              <xs:extension base="xs:decimal">
               <xs:attribute name="unit" type="ml:ST_weight_unit" use="required"/>
              </xs:extension>
            </xs:simpleContent>
           </xs:complexType>
          </xs:element>
          <xs:element name="Volume" minOccurs="0">
           <xs:complexType>
            <xs:simpleContent>
              <xs:extension base="xs:decimal">
               <xs:attribute name="unit" type="ml:ST volume unit" use="required"/>
              </xs:extension>
             </xs:simpleContent>
           </xs:complexType>
          </xs:element>
```



```
<xs:element name="DangerousCargo" minOccurs="0" maxOccurs="99">
           <xs:complexType>
            <xs:sequence>
             <xs:element name="IMOClass" type="xs:string"/>
             <xs:element name="UNDGNumber" type="xs:string"/>
             <xs:element name="TechnicalName" type="xs:string" minOccurs="0"/>
             <xs:element name="ProperShippingName" type="xs:string" minOccurs="0"/>
             <xs:element name="FlashPoint" minOccurs="0">
               <xs:complexType>
                <xs:simpleContent>
                 <xs:extension base="xs:decimal">
                  <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
                 </xs:extension>
                </xs:simpleContent>
               </xs:complexType>
             </xs:element>
             <xs:element name="BoilingPoint" minOccurs="0">
               <xs:complexType>
                <xs:simpleContent>
                 <xs:extension base="xs:decimal">
                  <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
                 </xs:extension>
                </xs:simpleContent>
               </xs:complexType>
              </xs:element>
             <xs:element name="PackageGroup" type="ml:ST_pkg_group"</p>
minOccurs="0"/>
             <xs:element name="MarinePollutant" type="xs:string" minOccurs="0"/>
             <xs:element name="IMOLabel" type="xs:string" minOccurs="0"/>
             <xs:element name="EMSNumber" type="xs:string" minOccurs="0"/>
             <xs:element name="MFAGNumber" type="xs:string" minOccurs="0"/>
             <xs:element name="OnDeckStowage" type="xs:string" minOccurs="0"/>
             <xs:element name="PoisonousInhalationHazard" type="xs:string"</p>
minOccurs="0"/>
             <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
            </xs:sequence>
           </xs:complexType>
          </xs:element>
         </xs:sequence>
        </xs:complexType>
      </xs:element>
       <xs:element name="Container" maxOccurs="9999">
        <xs:complexType>
         <xs:sequence>
          <xs:element name="EquipmentIdentifier" type="xs:string" minOccurs="0"/>
          <xs:element name="ShipperOwned" type="xs:string" minOccurs="0"/>
          <xs:element name="ContainerType" type="xs:string"/>
          <xs:element name="Number of Containers" type="xs:integer"/>
          <xs:element name="Reefer" minOccurs="0">
           <xs:complexType>
            <xs:sequence>
```

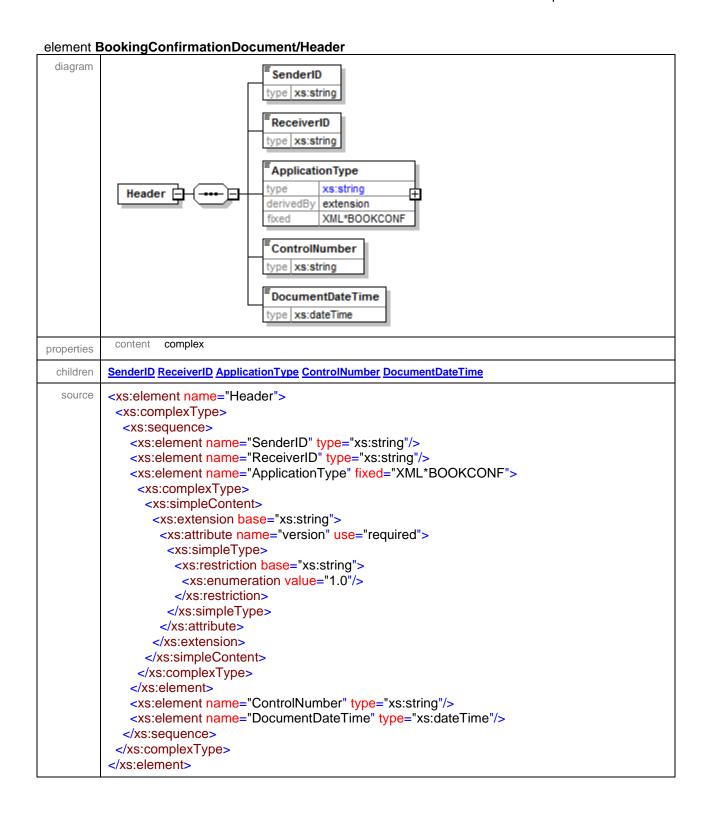


```
<xs:element name="Temperature">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST temp unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="Humidity" type="xs:string" minOccurs="0"/>
   <xs:element name="Ventilation" type="xs:string" minOccurs="0"/>
   <xs:element name="NumberofProbes" type="xs:string" minOccurs="0"/>
   <xs:element name="DrainholeOpen" type="xs:string" minOccurs="0"/>
  </xs:sequence>
 </xs:complexType>
</xs:element>
<xs:element name="OutofGaugeCargo" minOccurs="0">
 <xs:complexType>
  <xs:sequence>
   <xs:element name="OOGFront" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGBack" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGRight" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
       <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGLeft" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
```



```
</xs:complexType>
              </xs:element>
              <xs:element name="OOGHeight" minOccurs="0">
               <xs:complexType>
                <xs:simpleContent>
                 <xs:extension base="xs:decimal">
                  <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
                 </xs:extension>
                </xs:simpleContent>
               </xs:complexType>
              </xs:element>
            </xs:sequence>
           </xs:complexType>
          </xs:element>
          <xs:element name="HaulageArrangement" minOccurs="0" maxOccurs="99">
           <xs:complexType>
            <xs:sequence>
             <xs:element name="SiteType" type="xs:string"/>
             <xs:element name="CustomerCode" type="xs:string" minOccurs="0"/>
             <xs:element name="HaulageAddress" type="xs:string" minOccurs="0"/>
             <xs:element name="HaulageName" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactFax" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
             <xs:element name="LoadDateTime" type="xs:dateTime" minOccurs="0"/>
             <xs:element name="ClosingDateTime" type="xs:dateTime" minOccurs="0"/>
             <xs:element name="EarliestEquipmentPickupDateTime" type="xs:dateTime"</p>
minOccurs="0"/>
              <xs:element name="LoadReference" type="xs:string" minOccurs="0"/>
            </xs:sequence>
           </xs:complexType>
          </xs:element>
         </xs:sequence>
        </xs:complexType>
       </xs:element>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
```







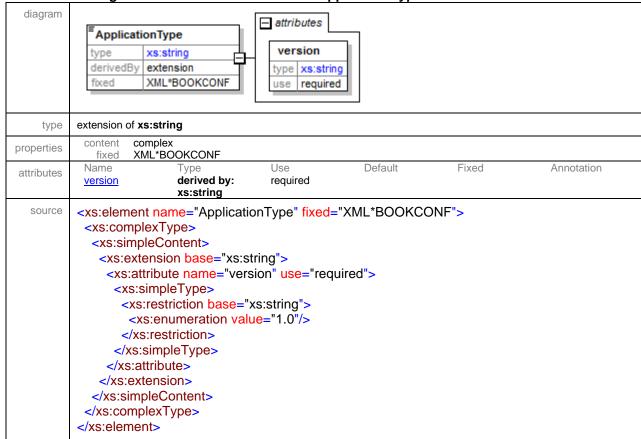
element BookingConfirmationDocument/Header/SenderID

diagram	Type xs:string
type	xs:string
properties	content simple
source	<xs:element name="SenderID" type="xs:string"></xs:element>

element BookingConfirmationDocument/Header/ReceiverID

diagram	Type xs:string
type	xs:string
properties	content simple
source	<xs:element name="ReceiverID" type="xs:string"></xs:element>

element BookingConfirmationDocument/Header/ApplicationType





attribute BookingConfirmationDocument/Header/ApplicationType/@version

type	restriction of xs:string
properties	use required
facets	Kind Value Annotation enumeration 1.0
source	<pre><xs:attribute name="version" use="required">   <xs:simpletype>    <xs:restriction base="xs:string">      <xs:enumeration value="1.0"></xs:enumeration>    </xs:restriction>    </xs:simpletype>   </xs:attribute></pre>

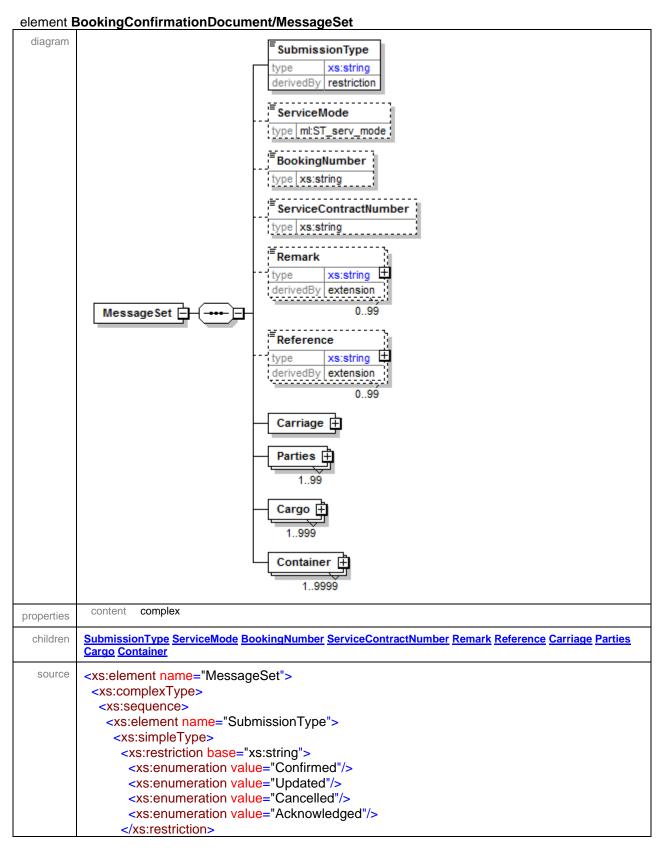
element BookingConfirmationDocument/Header/ControlNumber

diagram	TontrolNumber type xs:string
type	xs:string
properties	content simple
source	<xs:element name="ControlNumber" type="xs:string"></xs:element>

element BookingConfirmationDocument/Header/DocumentDateTime

0.0	300 King Communation Bookinon (110 add) 7 Bookinon (Bato 1 inio
diagram	TocumentDateTime type xs:dateTime
type	xs:dateTime
properties	content simple
source	<xs:element name="DocumentDateTime" type="xs:dateTime"></xs:element>







```
</xs:simpleType>
</xs:element>
<xs:element name="ServiceMode" type="ml:ST_serv_mode" minOccurs="0"/>
<xs:element name="BookingNumber" type="xs:string" minOccurs="0"/>
<xs:element name="ServiceContractNumber" type="xs:string" minOccurs="0"/>
<xs:element name="Remark" minOccurs="0" maxOccurs="99">
 <xs:complexType>
  <xs:simpleContent>
   <xs:extension base="xs:string">
    <xs:attribute name="type" type="xs:string" use="required"/>
   </xs:extension>
  </xs:simpleContent>
 </xs:complexType>
</xs:element>
<xs:element name="Reference" minOccurs="0" maxOccurs="99">
<xs:complexType>
  <xs:simpleContent>
   <xs:extension base="xs:string">
    <xs:attribute name="type" type="xs:string" use="required"/>
   </xs:extension>
  </xs:simpleContent>
 </xs:complexType>
</xs:element>
<xs:element name="Carriage">
 <xs:complexType>
  <xs:sequence>
   <xs:element name="PlaceofReceiptCode" type="xs:string"/>
   <xs:element name="PlaceofReceiptName" type="xs:string" minOccurs="0"/>
   <xs:element name="PlaceofReceiptCountry" type="xs:string" minOccurs="0"/>
   <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>
   <xs:element name="PlaceofDeliveryCode" type="xs:string"/>
   <xs:element name="PlaceofDeliveryName" type="xs:string" minOccurs="0"/>
   <xs:element name="PlaceofDeliveryCountry" type="xs:string" minOccurs="0"/>
   <xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
   <xs:element name="Routing" minOccurs="0" maxOccurs="10">
    <xs:complexType>
     <xs:sequence>
      <xs:element name="TransportStage" type="ml:ST_trans_stage" minOccurs="0"/>
      <xs:element name="TransportMode" type="ml:ST trans mode"/>
      <xs:element name="VesselName" type="xs:string" minOccurs="0"/>
      <xs:element name="VesselCode" type="xs:string" minOccurs="0"/>
      <xs:element name="VesselCallSign" type="xs:string" minOccurs="0"/>
      <xs:element name="VesselLloyds" type="xs:string" minOccurs="0"/>
      <xs:element name="CountryFlag" type="xs:string" minOccurs="0"/>
      <xs:element name="CarrierCode" type="xs:string" minOccurs="0"/>
      <xs:element name="Voyage" type="xs:string" minOccurs="0"/>
      <xs:element name="PortofLoadCode" type="xs:string" minOccurs="0"/>
      <xs:element name="PortofLoadName" type="xs:string" minOccurs="0"/>
      <xs:element name="PortofLoadCountry" type="xs:string" minOccurs="0"/>
      <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>
      <xs:element name="PortofDischargeCode" type="xs:string" minOccurs="0"/>
      <xs:element name="PortofDischargeName" type="xs:string" minOccurs="0"/>
      <xs:element name="PortofDischargeCountry" type="xs:string" minOccurs="0"/>
```



```
<xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
         </xs:sequence>
        </xs:complexType>
       </xs:element>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
   <xs:element name="Parties" maxOccurs="99">
    <xs:complexType>
     <xs:sequence>
       <xs:element name="PartyRole" type="xs:string"/>
       <xs:element name="PartyAddress" type="xs:string" minOccurs="0"/>
       <xs:element name="PartyName" type="xs:string" minOccurs="0"/>
       <xs:element name="CustomerCode" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactFax" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
   <xs:element name="Cargo" maxOccurs="999">
    <xs:complexType>
     <xs:sequence>
       <xs:element name="CargoDescription" type="xs:string" maxOccurs="99"/>
       <xs:element name="PackageType" type="xs:string" minOccurs="0"/>
       <xs:element name="NumberofPackages" type="xs:integer" minOccurs="0"/>
       <xs:element name="MarksandNumbers" type="xs:string" minOccurs="0"</p>
maxOccurs="10"/>
       <xs:element name="HSCode" type="xs:string" minOccurs="0" maxOccurs="99"/>
       <xs:element name="Weight">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST_weight_unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
       </xs:element>
       <xs:element name="Volume" minOccurs="0">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST_volume_unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
       </xs:element>
       <xs:element name="DangerousCargo" minOccurs="0" maxOccurs="99">
        <xs:complexType>
         <xs:sequence>
          <xs:element name="IMOClass" type="xs:string"/>
          <xs:element name="UNDGNumber" type="xs:string"/>
```



```
<xs:element name="TechnicalName" type="xs:string" minOccurs="0"/>
       <xs:element name="ProperShippingName" type="xs:string" minOccurs="0"/>
       <xs:element name="FlashPoint" minOccurs="0">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST temp unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
       </xs:element>
       <xs:element name="BoilingPoint" minOccurs="0">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST temp unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
       </xs:element>
       <xs:element name="PackageGroup" type="ml:ST_pkg_group" minOccurs="0"/>
       <xs:element name="MarinePollutant" type="xs:string" minOccurs="0"/>
       <xs:element name="IMOLabel" type="xs:string" minOccurs="0"/>
       <xs:element name="EMSNumber" type="xs:string" minOccurs="0"/>
       <xs:element name="MFAGNumber" type="xs:string" minOccurs="0"/>
       <xs:element name="OnDeckStowage" type="xs:string" minOccurs="0"/>
       <xs:element name="PoisonousInhalationHazard" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
<xs:element name="Container" maxOccurs="9999">
 <xs:complexType>
  <xs:sequence>
   <xs:element name="EquipmentIdentifier" type="xs:string" minOccurs="0"/>
   <xs:element name="ShipperOwned" type="xs:string" minOccurs="0"/>
   <xs:element name="ContainerType" type="xs:string"/>
   <xs:element name="NumberofContainers" type="xs:integer"/>
   <xs:element name="Reefer" minOccurs="0">
    <xs:complexType>
     <xs:sequence>
       <xs:element name="Temperature">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
```



```
</xs:complexType>
   </xs:element>
   <xs:element name="Humidity" type="xs:string" minOccurs="0"/>
   <xs:element name="Ventilation" type="xs:string" minOccurs="0"/>
   <xs:element name="NumberofProbes" type="xs:string" minOccurs="0"/>
   <xs:element name="DrainholeOpen" type="xs:string" minOccurs="0"/>
  </xs:sequence>
 </xs:complexType>
</xs:element>
<xs:element name="OutofGaugeCargo" minOccurs="0">
 <xs:complexType>
  <xs:sequence>
   <xs:element name="OOGFront" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST meas unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGBack" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST meas unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGRight" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGLeft" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGHeight" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
```



```
</xs:extension>
            </xs:simpleContent>
           </xs:complexType>
          </xs:element>
         </xs:sequence>
        </xs:complexType>
       </xs:element>
       <xs:element name="HaulageArrangement" minOccurs="0" maxOccurs="99">
        <xs:complexType>
         <xs:sequence>
          <xs:element name="SiteType" type="xs:string"/>
          <xs:element name="CustomerCode" type="xs:string" minOccurs="0"/>
          <xs:element name="HaulageAddress" type="xs:string" minOccurs="0"/>
          <xs:element name="HaulageName" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactFax" type="xs:string" minOccurs="0"/>
          <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
          <xs:element name="LoadDateTime" type="xs:dateTime" minOccurs="0"/>
          <xs:element name="ClosingDateTime" type="xs:dateTime" minOccurs="0"/>
          <xs:element name="EarliestEquipmentPickupDateTime" type="xs:dateTime"</p>
minOccurs="0"/>
          <xs:element name="LoadReference" type="xs:string" minOccurs="0"/>
         </xs:sequence>
        </xs:complexType>
       </xs:element>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
```

element BookingConfirmationDocument/MessageSet/SubmissionType

diagram	<sup>≡</sup> SubmissionT	ype tring	
type	restriction of xs:str	ing	
properties	content simple		
facets	enumeration Co	alue onfirmed pdated	Annotation
	enumeration Ca	ancelled cknowledged	
source	<pre><xs:element <xs:enumer<="" <xs:restrictio="" <xs:simpletyp="" na="" pre=""></xs:element></pre>	oe> n <mark>base=</mark> "xs:	•



element BookingConfirmationDocument/MessageSet/ServiceMode

	ooking oo in in nation became nations agree of our vice mode	
diagram	ServiceMode type ml:ST_serv_mode	
type	ml:ST_serv_mode	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation enumeration CY/CY	
	enumeration CY/SD	
	enumeration CY/CFS	
	enumeration SD/SD	
	enumeration SD/CY	
	enumeration SD/CFS	
	enumeration CFS/CFS	
	enumeration CFS/CY	
	enumeration CFS/SD	
source	<pre><xs:element minoccurs="0" name="ServiceMode" type="ml:ST_serv_mode"></xs:element></pre>	

element BookingConfirmationDocument/MessageSet/BookingNumber

diagram	BookingNumber type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="BookingNumber" type="xs:string"></xs:element>

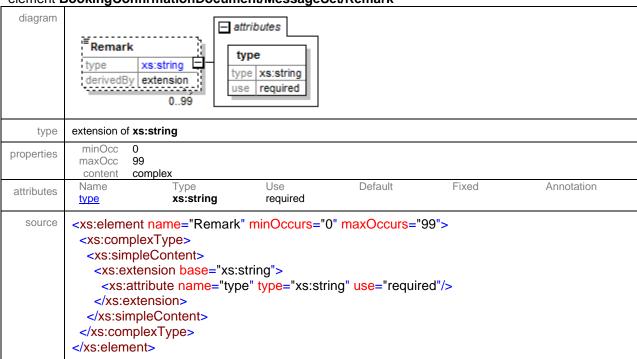
element BookingConfirmationDocument/MessageSet/ServiceContractNumber

-P	ServiceContractNumber type xs:string
type	xs:string



properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ServiceContractNumber" type="xs:string"></xs:element>

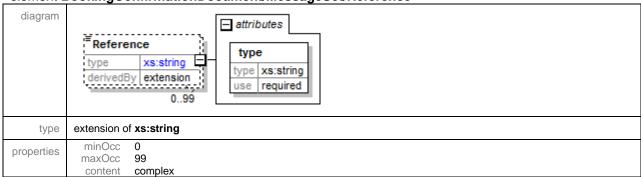
element BookingConfirmationDocument/MessageSet/Remark



attribute BookingConfirmationDocument/MessageSet/Remark/@type

type	xs:string
properties	use required
source	<xs:attribute name="type" type="xs:string" use="required"></xs:attribute>

element BookingConfirmationDocument/MessageSet/Reference



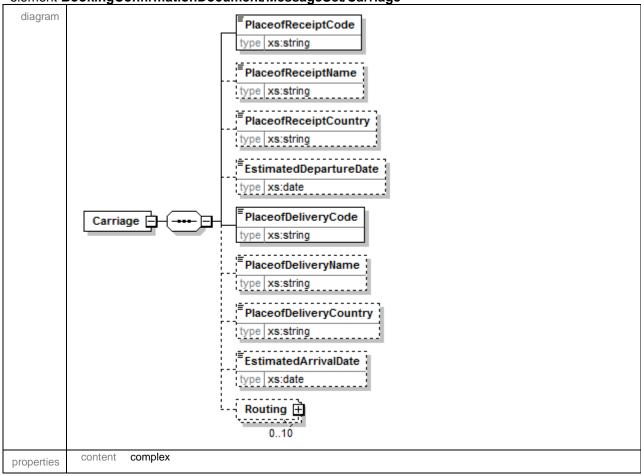


```
Name
                          Туре
                                          Use
                                                          Default
                                                                         Fixed
                                                                                         Annotation
attributes
                                          required
                          xs:string
           type
          <xs:element name="Reference" minOccurs="0" maxOccurs="99">
 source
           <xs:complexType>
            <xs:simpleContent>
             <xs:extension base="xs:string">
              <xs:attribute name="type" type="xs:string" use="required"/>
             </xs:extension>
            </xs:simpleContent>
           </xs:complexType>
          </xs:element>
```

attribute BookingConfirmationDocument/MessageSet/Reference/@type

type	xs:string
properties	use required
source	<xs:attribute name="type" type="xs:string" use="required"></xs:attribute>

element BookingConfirmationDocument/MessageSet/Carriage





```
children
        PlaceofReceiptCode PlaceofReceiptName PlaceofReceiptCountry EstimatedDepartureDate
        PlaceofDeliveryCode PlaceofDeliveryName PlaceofDeliveryCountry EstimatedArrivalDate Routing
source
        <xs:element name="Carriage">
         <xs:complexType>
          <xs:sequence>
           <xs:element name="PlaceofReceiptCode" type="xs:string"/>
           <xs:element name="PlaceofReceiptName" type="xs:string" minOccurs="0"/>
           <xs:element name="PlaceofReceiptCountry" type="xs:string" minOccurs="0"/>
           <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>
           <xs:element name="PlaceofDeliveryCode" type="xs:string"/>
           <xs:element name="PlaceofDeliveryName" type="xs:string" minOccurs="0"/>
           <xs:element name="PlaceofDeliveryCountry" type="xs:string" minOccurs="0"/>
           <xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
           <xs:element name="Routing" minOccurs="0" maxOccurs="10">
             <xs:complexType>
              <xs:sequence>
               <xs:element name="TransportStage" type="ml:ST_trans_stage" minOccurs="0"/>
               <xs:element name="TransportMode" type="ml:ST_trans_mode"/>
               <xs:element name="VesselName" type="xs:string" minOccurs="0"/>
               <xs:element name="VesselCode" type="xs:string" minOccurs="0"/>
               <xs:element name="VesselCallSign" type="xs:string" minOccurs="0"/>
               <xs:element name="VesselLloyds" type="xs:string" minOccurs="0"/>
               <xs:element name="CountryFlag" type="xs:string" minOccurs="0"/>
               <xs:element name="CarrierCode" type="xs:string" minOccurs="0"/>
               <xs:element name="Voyage" type="xs:string" minOccurs="0"/>
               <xs:element name="PortofLoadCode" type="xs:string" minOccurs="0"/>
               <xs:element name="PortofLoadName" type="xs:string" minOccurs="0"/>
               <xs:element name="PortofLoadCountry" type="xs:string" minOccurs="0"/>
               <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>
               <xs:element name="PortofDischargeCode" type="xs:string" minOccurs="0"/>
               <xs:element name="PortofDischargeName" type="xs:string" minOccurs="0"/>
               <xs:element name="PortofDischargeCountry" type="xs:string" minOccurs="0"/>
               <xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
              </xs:sequence>
             </xs:complexType>
           </xs:element>
          </xs:sequence>
         </xs:complexType>
        </xs:element>
```

element BookingConfirmationDocument/MessageSet/Carriage/PlaceofReceiptCode

diagram	Type xs:string
type	xs:string
properties	content simple
source	<xs:element name="PlaceofReceiptCode" type="xs:string"></xs:element>



element BookingConfirmationDocument/MessageSet/Carriage/PlaceofReceiptName

diagram	PlaceofReceiptName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PlaceofReceiptName" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/PlaceofReceiptCountry

diagram	**PlaceofReceiptCountry type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PlaceofReceiptCountry" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/EstimatedDepartureDate

diagram	EstimatedDepartureDate type xs:date
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="EstimatedDepartureDate" type="xs:date"></xs:element>

element BookingConfirmationDocument/MessageSet/Carriage/PlaceofDeliveryCode

diagram	FlaceofDeliveryCode type   xs:string
type	xs:string
properties	content simple
source	<pre><xs:element name="PlaceofDeliveryCode" type="xs:string"></xs:element></pre>



element BookingConfirmationDocument/MessageSet/Carriage/PlaceofDeliveryName

diagram	PlaceofDeliveryName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PlaceofDeliveryName" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/PlaceofDeliveryCountry

diagram	PlaceofDeliveryCountry type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PlaceofDeliveryCountry" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/EstimatedArrivalDate

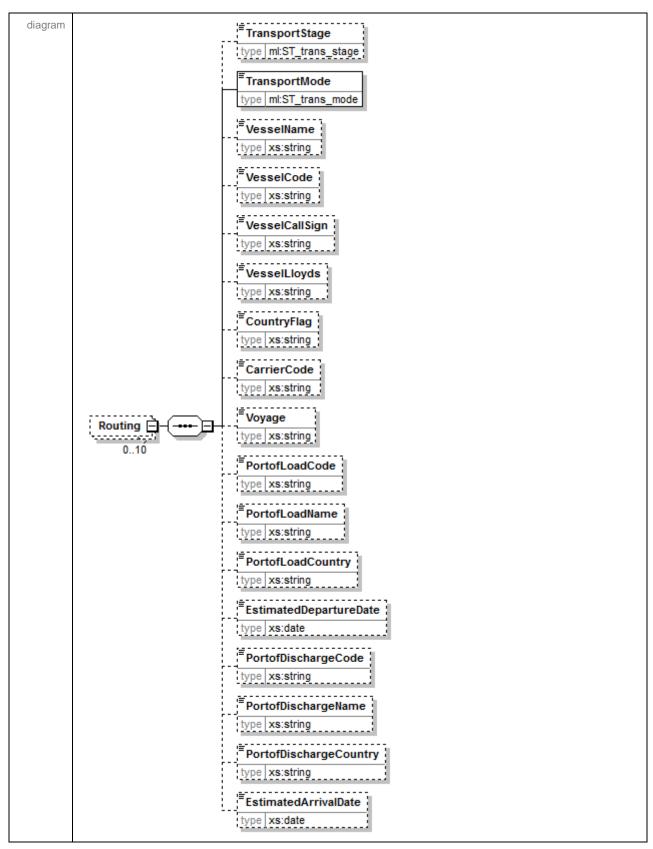
diagram	EstimatedArrivalDate type xs:date
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="EstimatedArrivalDate" type="xs:date"></xs:element></pre>



Your promise. Delivered.

element BookingConfirmationDocument/MessageSet/Carriage/Routing







```
minOcc
properties
          maxOcc 10
           content
                  complex
 children
         TransportStage TransportMode VesselName VesselCode VesselCallSign VesselLloyds CountryFlag
         CarrierCode Voyage PortofLoadCode PortofLoadName PortofLoadCountry EstimatedDepartureDate
         PortofDischargeCode PortofDischargeName PortofDischargeCountry EstimatedArrivalDate
  source
         <xs:element name="Routing" minOccurs="0" maxOccurs="10">
          <xs:complexType>
            <xs:sequence>
             <xs:element name="TransportStage" type="ml:ST_trans_stage" minOccurs="0"/>
             <xs:element name="TransportMode" type="ml:ST_trans_mode"/>
             <xs:element name="VesselName" type="xs:string" minOccurs="0"/>
             <xs:element name="VesselCode" type="xs:string" minOccurs="0"/>
             <xs:element name="VesselCallSign" type="xs:string" minOccurs="0"/>
             <xs:element name="VesselLloyds" type="xs:string" minOccurs="0"/>
             <xs:element name="CountryFlag" type="xs:string" minOccurs="0"/>
             <xs:element name="CarrierCode" type="xs:string" minOccurs="0"/>
             <xs:element name="Voyage" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofLoadCode" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofLoadName" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofLoadCountry" type="xs:string" minOccurs="0"/>
             <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>
             <xs:element name="PortofDischargeCode" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofDischargeName" type="xs:string" minOccurs="0"/>
             <xs:element name="PortofDischargeCountry" type="xs:string" minOccurs="0"/>
             <xs:element name="EstimatedArrivalDate" type="xs:date" minOccurs="0"/>
            </xs:sequence>
           </xs:complexType>
         </xs:element>
```

element BookingConfirmationDocument/MessageSet/Carriage/Routing/TransportStage

diagram	TransportStage type ml:ST_trans_stage	
type	ml:ST trans stage	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation enumeration Pre-carriage enumeration Main-carriage enumeration On-carriage	
source	<pre><xs:element minoccurs="0" name="TransportStage" type="ml:ST_trans_stage"></xs:element></pre>	



element BookingConfirmationDocument/MessageSet/Carriage/Routing/TransportMode

CICITICITE E	ient bookingcommitationbocument/messageset/carnage/itouting/irransportitioue		
diagram	TransportMode type ml:ST_trans_mode		
type	ml:ST trans mode		
properties	content sim	ple	
facets	Kind enumeration	Value Maritime	Annotation
	enumeration	Rail	
	enumeration	Road	
	enumeration	Inland water	
	enumeration	Rail/Road	
	enumeration	Rail/Water	
	enumeration	Road/Water	
source	<xs:element name="TransportMode" type="ml:ST_trans_mode"></xs:element>		

element BookingConfirmationDocument/MessageSet/Carriage/Routing/VesselName

element bookingcomminationbocument/wessageoet/carriage/Nouting/vessentaine		
diagram	type xs:string	
type	xs:string	
properties	minOcc 0 maxOcc 1 content simple	
source	<xs:element minoccurs="0" name="VesselName" type="xs:string"></xs:element>	

element BookingConfirmationDocument/MessageSet/Carriage/Routing/VesselCode

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="VesselCode" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/VesselCallSign

ı	element bookingComminationDocument/messageSet/Carnage/Notting/vessetCansign		
	diagram	type xs:string	
	type	xs:string	



properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="VesselCallSign" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/VesselLloyds

diagram	VesselLloyds type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="VesselLloyds" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/CountryFlag

diagram	TountryFlag type xs:string	
type	xs:string	
properties	minOcc 0 maxOcc 1 content simple	
source	<xs:element minoccurs="0" name="CountryFlag" type="xs:string"></xs:element>	

element BookingConfirmationDocument/MessageSet/Carriage/Routing/CarrierCode

olomone Booking Committation Booking Model agree Carriago, Notating, Carrior Code		
diagram	type xs:string	
type	xs:string	
properties	minOcc 0 maxOcc 1 content simple	
source	<pre><xs:element minoccurs="0" name="CarrierCode" type="xs:string"></xs:element></pre>	

element BookingConfirmationDocument/MessageSet/Carriage/Routing/Voyage

Ololliont E	olomone Booking Commination Booking Mocodago Coarnago, Noating, Voyago	
diagram	type xs:string	
type	xs:string	
properties	minOcc 0 maxOcc 1	



		content simple
Ī	source	<xs:element minoccurs="0" name="Voyage" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/PortofLoadCode

0101110111	booking bolini mation bookine minessage bet barnage it to atting it britis board bac
diagram	Type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PortofLoadCode" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/PortofLoadName

diagram	PortofLoadName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PortofLoadName" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/PortofLoadCountry

CICITICITE E	300king00mmmationb0cament/we33age0et/0arnage/reating/rontorboad00antry
diagram	*PortofLoadCountry type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PortofLoadCountry" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/EstimatedDepartureDate

diagram	EstimatedDepartureDate type xs:date
type	xs:date
properties	minOcc 0 maxOcc 1 content simple



source <xs:element name="EstimatedDepartureDate" type="xs:date" minOccurs="0"/>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/PortofDischargeCode

diagram	PortofDischargeCode type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PortofDischargeCode" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/PortofDischargeName

diagram	PortofDischargeName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PortofDischargeName" type="xs:string"></xs:element></pre>

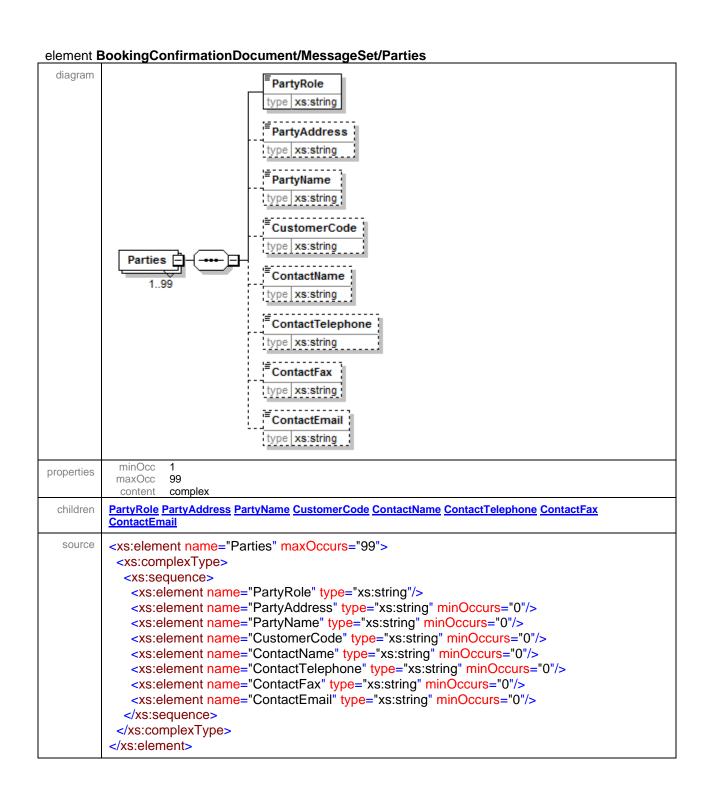
element BookingConfirmationDocument/MessageSet/Carriage/Routing/PortofDischargeCountry

diagram	PortofDischargeCountry type   xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PortofDischargeCountry" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Carriage/Routing/EstimatedArrivalDate

diagram	EstimatedArrivalDate type xs:date
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="EstimatedArrivalDate" type="xs:date"></xs:element></pre>







element BookingConfirmationDocument/MessageSet/Parties/PartyRole

diagram	FPartyRole type xs:string
type	xs:string
properties	content simple
source	<pre><xs:element name="PartyRole" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Parties/PartyAddress

	cicinent Beating committation beatine in a model agree of a trip, taking of	
diagram	type xs:string	
type	xs:string	
properties	minOcc 0 maxOcc 1 content simple	
source	<xs:element minoccurs="0" name="PartyAddress" type="xs:string"></xs:element>	

element BookingConfirmationDocument/MessageSet/Parties/PartyName

Olombin E	300king 00min mation 200ament incosage oct i articon arty value
diagram	PartyName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="PartyName" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Parties/CustomerCode

diagram	TustomerCode type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="CustomerCode" type="xs:string"></xs:element>



element BookingConfirmationDocument/MessageSet/Parties/ContactName

diagram	Type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="ContactName" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Parties/ContactTelephone

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ContactTelephone" type="xs:string"></xs:element>

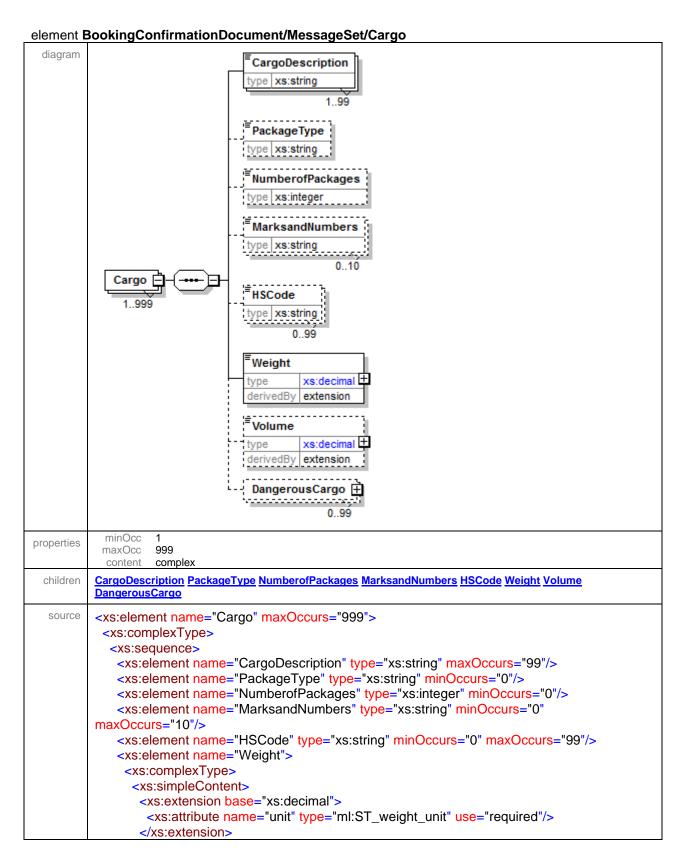
element BookingConfirmationDocument/MessageSet/Parties/ContactFax

diagram	**ContactFax type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ContactFax" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Parties/ContactEmail

CICITICITE E	Jooking Commitmetion Document Miessage Seviratiles/Contact Email
diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ContactEmail" type="xs:string"></xs:element>







```
</xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="Volume" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST volume unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="DangerousCargo" minOccurs="0" maxOccurs="99">
    <xs:complexType>
     <xs:sequence>
      <xs:element name="IMOClass" type="xs:string"/>
      <xs:element name="UNDGNumber" type="xs:string"/>
      <xs:element name="TechnicalName" type="xs:string" minOccurs="0"/>
      <xs:element name="ProperShippingName" type="xs:string" minOccurs="0"/>
      <xs:element name="FlashPoint" minOccurs="0">
        <xs:complexType>
        <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
      </xs:element>
      <xs:element name="BoilingPoint" minOccurs="0">
        <xs:complexType>
         <xs:simpleContent>
          <xs:extension base="xs:decimal">
           <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
          </xs:extension>
         </xs:simpleContent>
        </xs:complexType>
      </xs:element>
      <xs:element name="PackageGroup" type="ml:ST_pkg_group" minOccurs="0"/>
      <xs:element name="MarinePollutant" type="xs:string" minOccurs="0"/>
      <xs:element name="IMOLabel" type="xs:string" minOccurs="0"/>
      <xs:element name="EMSNumber" type="xs:string" minOccurs="0"/>
      <xs:element name="MFAGNumber" type="xs:string" minOccurs="0"/>
      <xs:element name="OnDeckStowage" type="xs:string" minOccurs="0"/>
      <xs:element name="PoisonousInhalationHazard" type="xs:string" minOccurs="0"/>
      <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
      <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
      <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
```



element BookingConfirmationDocument/MessageSet/Cargo/CargoDescription

diagram	ECargoDescription type xs:string  199
type	xs:string
properties	minOcc 1 maxOcc 99 content simple
source	<pre><xs:element maxoccurs="99" name="CargoDescription" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Cargo/PackageType

diagram	*PackageType type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="PackageType" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Cargo/NumberofPackages

diagram	NumberofPackages type xs:integer
type	xs:integer
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="NumberofPackages" type="xs:integer"></xs:element>

element BookingConfirmationDocument/MessageSet/Cargo/MarksandNumbers

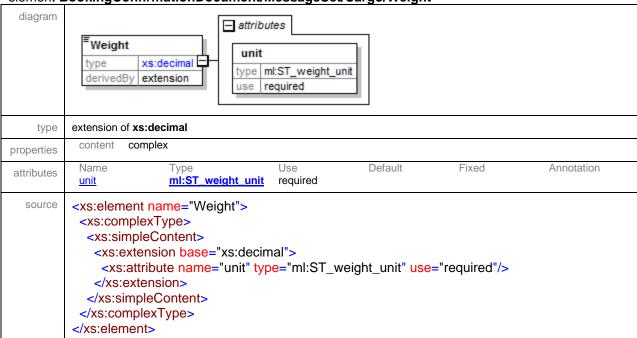
	type xs:string  010
type	xs:string
properties	minOcc 0 maxOcc 10 content simple



element BookingConfirmationDocument/MessageSet/Cargo/HSCode

diagram	HSCode type xs:string 099
type	xs:string
properties	minOcc 0 maxOcc 99 content simple
source	<pre><xs:element maxoccurs="99" minoccurs="0" name="HSCode" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Cargo/Weight



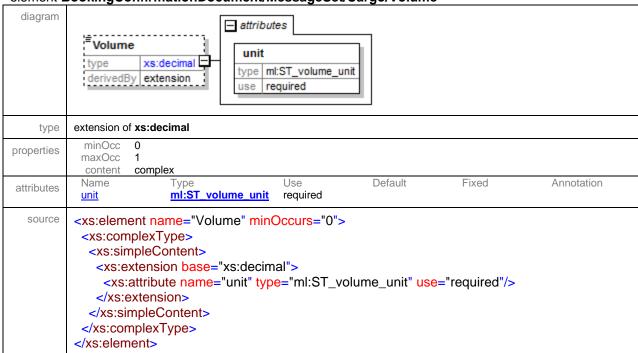
attribute BookingConfirmationDocument/MessageSet/Cargo/Weight/@unit

type	ml:ST_weight_	<u>unit</u>	
properties	use required	t	
facets	Kind enumeration	Value lbs	Annotation
	enumeration	kgm	
	enumeration	LBS	
	enumeration	KGM	



```
source      <xs:attribute name="unit" type="ml:ST_weight_unit" use="required"/>
```

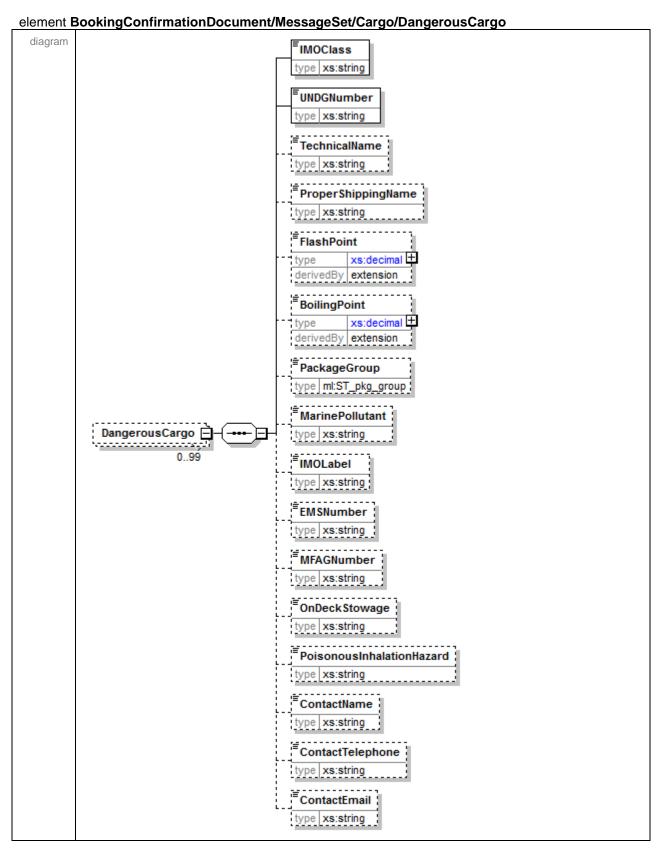
element BookingConfirmationDocument/MessageSet/Cargo/Volume



attribute BookingConfirmationDocument/MessageSet/Cargo/Volume/@unit

type	ml:ST_volume	<u>nit</u>		
properties	use required			
facets	Kind enumeration	'alue Annotatio ntq	n	
	enumeration	q		
	enumeration	MTQ		
	enumeration	TQ		
source	<xs:attribute< th=""><th>ame="unit" typ</th><th>e="ml:ST_volume_unit" use=</th><th>"required"/&gt;</th></xs:attribute<>	ame="unit" typ	e="ml:ST_volume_unit" use=	"required"/>

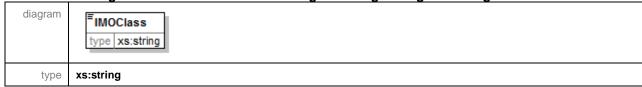






```
minOcc
properties
                  99
          maxOcc
           content
                  complex
 children
         IMOClass UNDGNumber TechnicalName ProperShippingName FlashPoint BoilingPoint PackageGroup
         MarinePollutant | IMOLabel | EMSNumber | MFAGNumber | OnDeckStowage | PoisonousInhalationHazard
         ContactName ContactTelephone ContactEmail
         <xs:element name="DangerousCargo" minOccurs="0" maxOccurs="99">
  source
          <xs:complexType>
            <xs:sequence>
             <xs:element name="IMOClass" type="xs:string"/>
             <xs:element name="UNDGNumber" type="xs:string"/>
             <xs:element name="TechnicalName" type="xs:string" minOccurs="0"/>
             <xs:element name="ProperShippingName" type="xs:string" minOccurs="0"/>
             <xs:element name="FlashPoint" minOccurs="0">
              <xs:complexType>
               <xs:simpleContent>
                <xs:extension base="xs:decimal">
                  <xs:attribute name="unit" type="ml:ST temp unit" use="required"/>
                </xs:extension>
               </xs:simpleContent>
              </xs:complexType>
             </xs:element>
             <xs:element name="BoilingPoint" minOccurs="0">
              <xs:complexType>
               <xs:simpleContent>
                <xs:extension base="xs:decimal">
                  <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
                </xs:extension>
               </xs:simpleContent>
              </xs:complexType>
             </xs:element>
             <xs:element name="PackageGroup" type="ml:ST_pkg_group" minOccurs="0"/>
             <xs:element name="MarinePollutant" type="xs:string" minOccurs="0"/>
             <xs:element name="IMOLabel" type="xs:string" minOccurs="0"/>
             <xs:element name="EMSNumber" type="xs:string" minOccurs="0"/>
             <xs:element name="MFAGNumber" type="xs:string" minOccurs="0"/>
             <xs:element name="OnDeckStowage" type="xs:string" minOccurs="0"/>
             <xs:element name="PoisonousInhalationHazard" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
             <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
            </xs:sequence>
           </xs:complexType>
         </xs:element>
```

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/IMOClass





properties	content simple
source	<xs:element name="IMOClass" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/UNDGNumber

diagram	TUNDGNumber  type   xs:string
type	xs:string
properties	content simple
source	<pre><xs:element name="UNDGNumber" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/TechnicalName

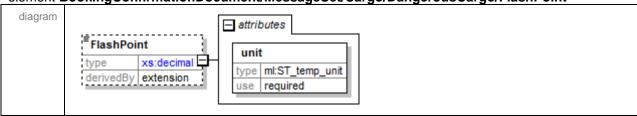
diagram	TechnicalName		
	type xs:string		
type	xs:string		
туре	Assumy		
properties	minOcc 0		
properties	maxOcc 1		
	content simple		
source	everalement name, "TechnicalName" type, "veratring" minOccure, "0"/,		
Source	<pre><xs:element minoccurs="0" name="TechnicalName" type="xs:string"></xs:element></pre>		

### element

BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/ProperShippingName

diagram	<sup>≅</sup> ProperShippingName type xs:string	
type	xs:string	
properties	minOcc 0 maxOcc 1 content simple	
source	<pre><xs:element minoccurs="0" name="ProperShippingName" type="xs:string"></xs:element></pre>	

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/FlashPoint



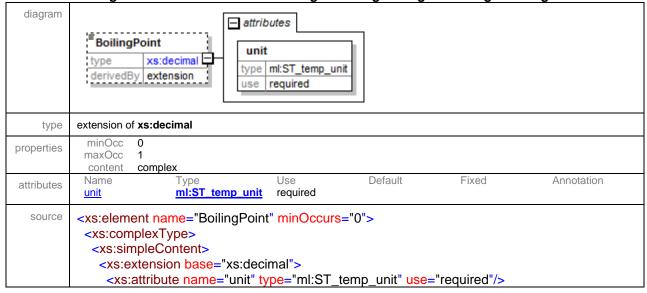


type	extension of xs:decimal
properties	minOcc 0 maxOcc 1 content complex
attributes	Name Type Use Default Fixed Annotation unit mI:ST temp unit required
source	<pre><xs:element minoccurs="0" name="FlashPoint">   <xs:complextype>    <xs:simplecontent>         <xs:extension base="xs:decimal">               <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"></xs:attribute>               </xs:extension>               </xs:simplecontent>               </xs:complextype>               </xs:element></pre>

attribute BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/FlashPoint/@unit

type	ml:ST_temp_unit		
properties	use required		
facets	Kind Value Annotation enumeration CEL		
	enumeration FAH		
	enumeration INC		
	enumeration cel		
	enumeration fah		
	enumeration inc		
source	<pre><xs:attribute name="unit" type="ml:ST_temp_unit" use="required"></xs:attribute></pre>		

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/BoilingPoint





```
</xs:extension>
</xs:simpleContent>
</xs:complexType>
</xs:element>
```

# attribute BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/BoilingPoint/@unit

type	ml:ST temp unit		
properties	use required		
facets	Kind Value Annotation enumeration CEL		
	enumeration FAH		
	enumeration INC		
	enumeration cel		
	enumeration fah		
	enumeration inc		
source	<xs:attribute name="unit" type="ml:ST_temp_unit" use="required"></xs:attribute>		

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/PackageGroup

	ooking oo min matter became na meecca good a can gerban goro accanger ackage or cap		
diagram	PackageGroup type ml:ST_pkg_group		
type	ml:ST_pkg_group		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind Value Annotation enumeration 1		
	enumeration 2		
	enumeration 3		
	enumeration I		
	enumeration II		
	enumeration III		
source	<xs:element minoccurs="0" name="PackageGroup" type="ml:ST_pkg_group"></xs:element>		

 ${\tt element}~ \textbf{BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/MarinePollutant}$ 

diagram	MarinePollutant type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple



source <xs:element name="MarinePollutant" type="xs:string" minOccurs="0"/>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/IMOLabel

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="IMOLabel" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/EMSNumber

diagram	EMSNumber type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="EMSNumber" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/MFAGNumber

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="MFAGNumber" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/OnDeckStowage

diagram	Type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="OnDeckStowage" type="xs:string"></xs:element></pre>



BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/PoisonousInhalationHazard

diagram	PoisonousInhalationHazard type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="PoisonousInhalationHazard" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/ContactName

CICITICITE E	booking oo mir mation bocament wessage oct oar go/bangerous oar go/oontactivanie
diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ContactName" type="xs:string"></xs:element>

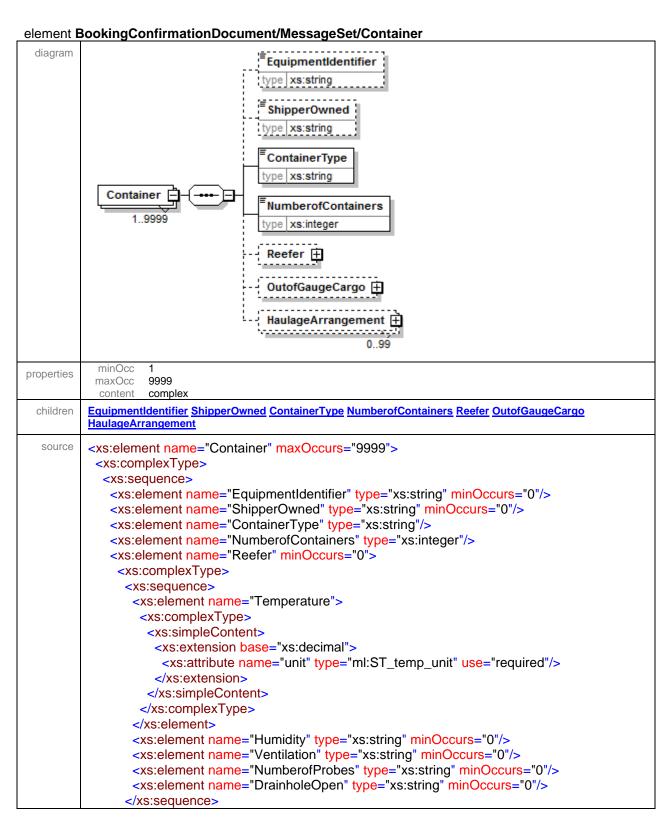
element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/ContactTelephone

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="ContactTelephone" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/ContactEmail

Olombont E	booking commitmation bocument interesting sage oct our go/ banger our cargo/ contact Email
diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="ContactEmail" type="xs:string"></xs:element></pre>







```
</xs:complexType>
</xs:element>
<xs:element name="OutofGaugeCargo" minOccurs="0">
 <xs:complexType>
  <xs:sequence>
   <xs:element name="OOGFront" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
       <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGBack" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
       <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST meas unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGRight" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
       <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST meas unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGLeft" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
       <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST meas unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGHeight" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
       <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST meas unit" use="required"/>
       </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
```



```
<xs:element name="HaulageArrangement" minOccurs="0" maxOccurs="99">
    <xs:complexType>
     <xs:sequence>
       <xs:element name="SiteType" type="xs:string"/>
       <xs:element name="CustomerCode" type="xs:string" minOccurs="0"/>
       <xs:element name="HaulageAddress" type="xs:string" minOccurs="0"/>
       <xs:element name="HaulageName" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactName" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactTelephone" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactFax" type="xs:string" minOccurs="0"/>
       <xs:element name="ContactEmail" type="xs:string" minOccurs="0"/>
       <xs:element name="LoadDateTime" type="xs:dateTime" minOccurs="0"/>
       <xs:element name="ClosingDateTime" type="xs:dateTime" minOccurs="0"/>
       <xs:element name="EarliestEquipmentPickupDateTime" type="xs:dateTime"</p>
minOccurs="0"/>
       <xs:element name="LoadReference" type="xs:string" minOccurs="0"/>
     </xs:sequence>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
```

element BookingConfirmationDocument/MessageSet/Container/EquipmentIdentifier

diagram	EquipmentIdentifier type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="EquipmentIdentifier" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Container/ShipperOwned

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ShipperOwned" type="xs:string"></xs:element>



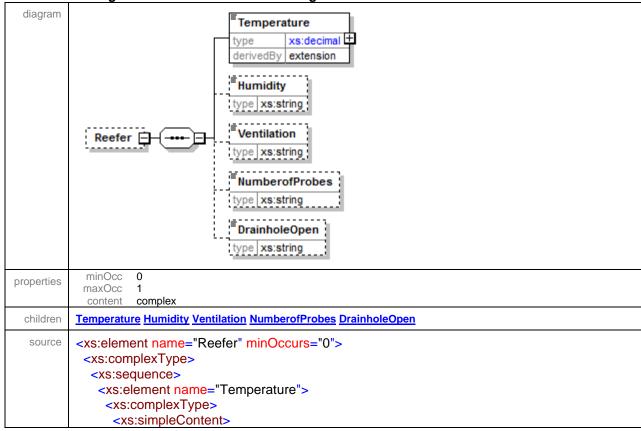
element BookingConfirmationDocument/MessageSet/Container/ContainerType

diagram	TContainerType type   xs:string
type	xs:string
properties	content simple
source	<xs:element name="ContainerType" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Container/NumberofContainers

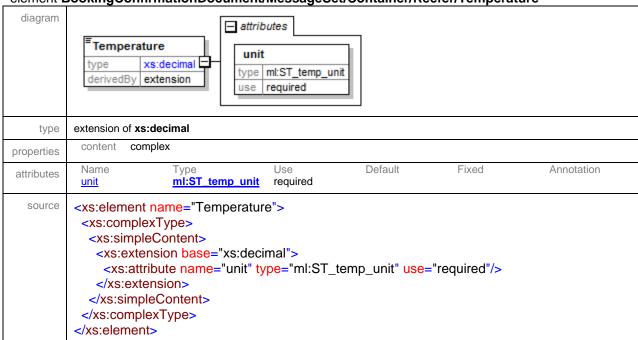
diagram	Type xs:integer
type	xs:integer
properties	content simple
source	<xs:element name="NumberofContainers" type="xs:integer"></xs:element>

element BookingConfirmationDocument/MessageSet/Container/Reefer





element BookingConfirmationDocument/MessageSet/Container/Reefer/Temperature



attribute BookingConfirmationDocument/MessageSet/Container/Reefer/Temperature/@unit

type	ml:ST_temp_unit					
properties	use required					
facets	Kind enumeration	Value CEL	Annotation			
	enumeration	FAH				
	enumeration	INC				
	enumeration	cel				
	enumeration	fah				
	enumeration	inc				



```
source <xs:attribute name="unit" type="ml:ST_temp_unit" use="required"/>
```

element BookingConfirmationDocument/MessageSet/Container/Reefer/Humidity

diagram	#Humidity type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="Humidity" type="xs:string"></xs:element>

element BookingConfirmationDocument/MessageSet/Container/Reefer/Ventilation

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="Ventilation" type="xs:string"></xs:element>

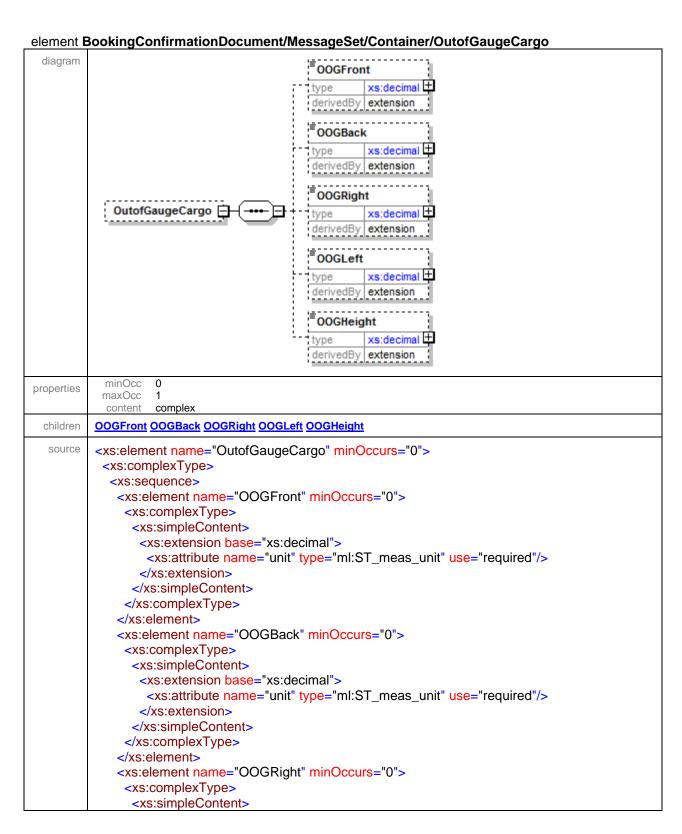
element BookingConfirmationDocument/MessageSet/Container/Reefer/NumberofProbes

Olombont E	ement Booking oon in mation Bookine names sage of Container / (Cere / (Camber on Tobes				
diagram	NumberofProbes type xs:string				
type	xs:string				
properties	minOcc 0 maxOcc 1 content simple				
source	<pre><xs:element minoccurs="0" name="NumberofProbes" type="xs:string"></xs:element></pre>				

element BookingConfirmationDocument/MessageSet/Container/Reefer/DrainholeOpen

	DrainholeOpen type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="DrainholeOpen" type="xs:string"></xs:element>

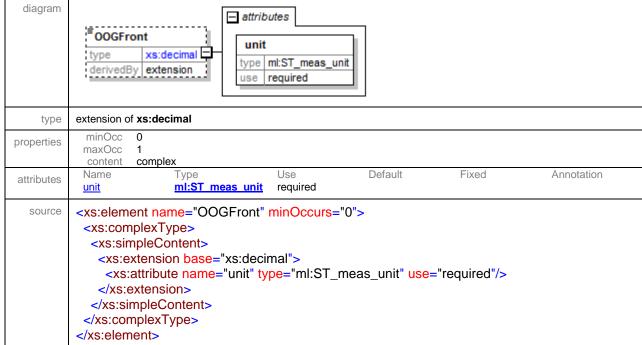






```
<xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGLeft" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
   <xs:element name="OOGHeight" minOccurs="0">
    <xs:complexType>
     <xs:simpleContent>
      <xs:extension base="xs:decimal">
        <xs:attribute name="unit" type="ml:ST_meas_unit" use="required"/>
      </xs:extension>
     </xs:simpleContent>
    </xs:complexType>
   </xs:element>
  </xs:sequence>
 </xs:complexType>
</xs:element>
```

element BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGFront



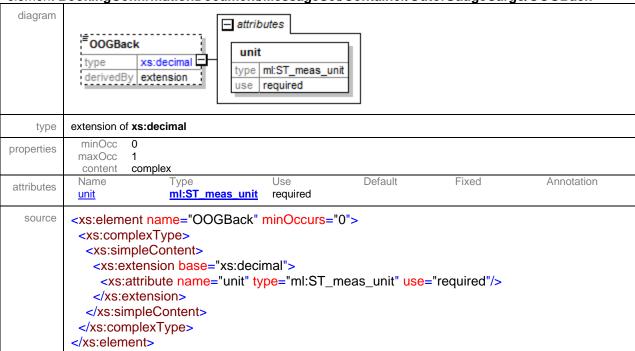


### attribute

BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGFront/@unit

type	ml:ST_meas_unit		
properties	use required		
facets	Kind enumeration	Value cmt	Annotation
	enumeration	ft	
	enumeration	CMT	
	enumeration	FT	
source	<xs:attribute name="unit" type="ml:ST_meas_unit" use="required"></xs:attribute>		

element BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGBack



#### attribute

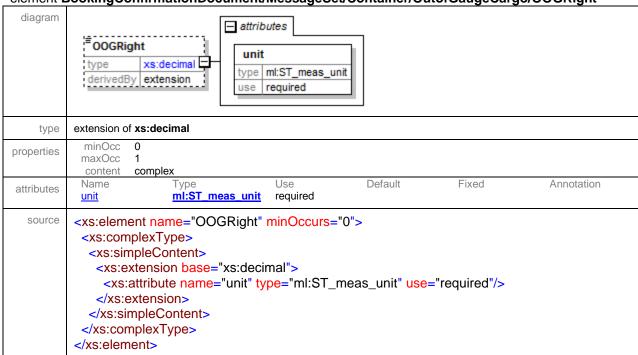
BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGBack/@unit

	good and good of the state of t				
type	ml:ST meas u	<u>ınit</u>			
properties	use required				
facets	Kind enumeration	Value cmt	Annotation		
	enumeration	ft			
	enumeration	CMT			



	enumeration FT
source	<pre><xs:attribute name="unit" type="ml:ST_meas_unit" use="required"></xs:attribute></pre>

element BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGRight

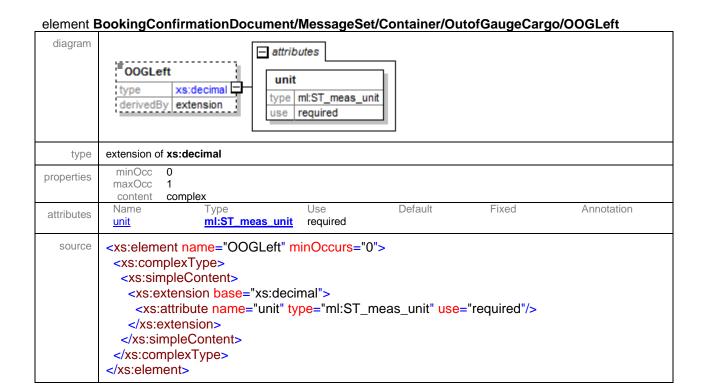


### attribute

BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGRight/@unit

type	ml:ST_meas_unit		
properties	use required		
facets	Kind enumeration	Value cmt	Annotation
	enumeration	ft	
	enumeration	CMT	
	enumeration	FT	
source	<pre><xs:attribute name="unit" type="ml:ST_meas_unit" use="required"></xs:attribute></pre>		

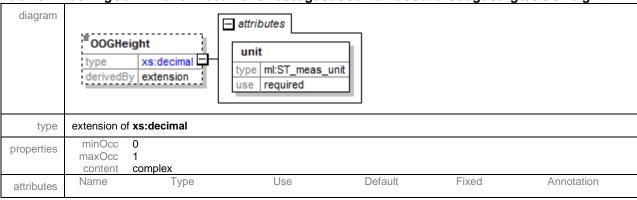




attribute BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGLeft/@unit

type	ml:ST_meas_unit		
properties	use required		
facets	Kind Value Annotation enumeration cmt		
	enumeration ft		
	enumeration CMT		
	enumeration FT		
source	<xs:attribute name="unit" type="ml:ST_meas_unit" use="required"></xs:attribute>		

element BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGHeight



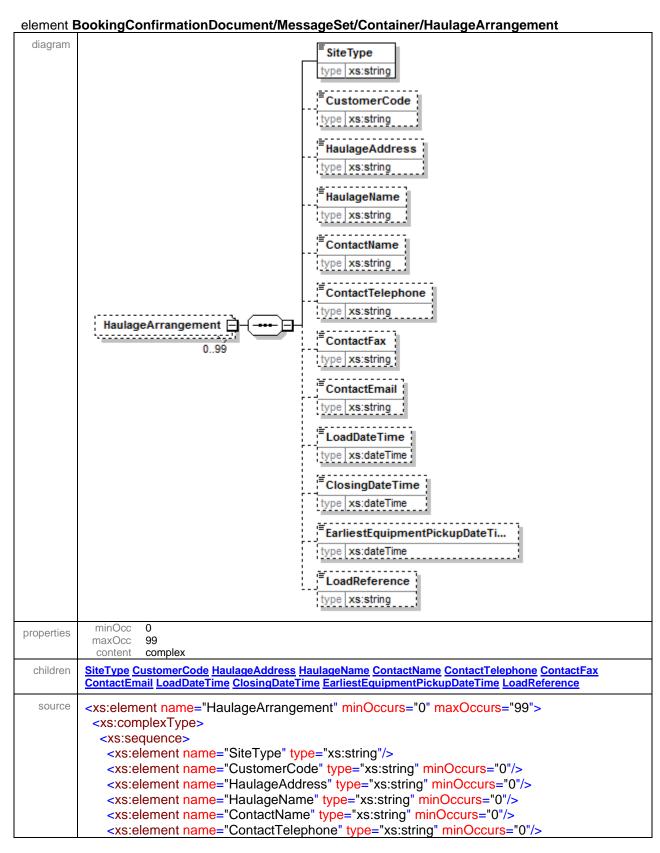


## attribute

BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGHeight/@unit

type	ml:ST_meas_unit		
properties	use required		
facets	Kind enumeration		nnotation
	enumeration	ft	
	enumeration	CMT	
	enumeration	FT	
source	<xs:attribute name="unit" type="ml:ST_meas_unit" use="required"></xs:attribute>		







element BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/SiteType

diagram	SiteType type   xs:string
type	xs:string
properties	content simple
source	<xs:element name="SiteType" type="xs:string"></xs:element>

## element

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/CustomerCode

diagram	CustomerCode type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="CustomerCode" type="xs:string"></xs:element></pre>

#### element

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/HaulageAddress

Dooking	oonnimationbocanichtmicssagcoctroontainci/nadiagcArrangement/nadiagcAddress
diagram	HaulageAddress type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="HaulageAddress" type="xs:string"></xs:element></pre>



BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/HaulageName

	#HaulageName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="HaulageName" type="xs:string"></xs:element>

### element

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/ContactName

diagram	TontactName type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ContactName" type="xs:string"></xs:element>

## element

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/ContactTelephone

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="ContactTelephone" type="xs:string"></xs:element></pre>

element BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/ContactFax

CICITICITE	booking committation booking measure contained in a calculation ax
diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<pre><xs:element minoccurs="0" name="ContactFax" type="xs:string"></xs:element></pre>



BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/ContactEmail

diagram	type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ContactEmail" type="xs:string"></xs:element>

#### element

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/LoadDateTime

diagram	LoadDateTime type xs:dateTime
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="LoadDateTime" type="xs:dateTime"></xs:element>

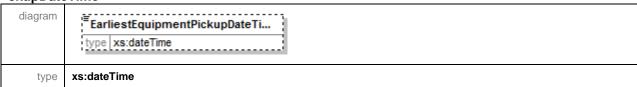
### element

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/ClosingDateTime

diagram	ClosingDateTime type xs:dateTime
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="ClosingDateTime" type="xs:dateTime"></xs:element>

### element

Booking Confirmation Document/Message Set/Container/Haulage Arrangement/Earliest Equipment Pickup Date Time





properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="EarliestEquipmentPickupDateTime" type="xs:dateTime"></xs:element>

BookingConfirmationDocument/MessageSet/Container/HaulageArrangement/LoadReference

diagram	LoadReference type xs:string
type	xs:string
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element minoccurs="0" name="LoadReference" type="xs:string"></xs:element>

simpleType ST charges

	e Si_cnarges
namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
facets	Kind Value Annotation enumeration All charges
	enumeration Additional charges
	enumeration Basic freight
	enumeration Destination haulage
	enumeration Destination port
	enumeration Origin port
	enumeration Origin haulage
	enumeration Other
source	<pre><xs:simpletype name="ST_charges">   <xs:restriction base="xs:string">    <xs:enumeration value="All charges"></xs:enumeration>    <xs:enumeration value="Additional charges"></xs:enumeration>    <xs:enumeration value="Basic freight"></xs:enumeration>    <xs:enumeration value="Destination haulage"></xs:enumeration>    <xs:enumeration value="Destination port"></xs:enumeration>    <xs:enumeration value="Origin port"></xs:enumeration>    <xs:enumeration value="Origin haulage"></xs:enumeration>    <xs:enumeration value="Other"></xs:enumeration>    </xs:restriction>    </xs:simpletype></pre>



simpleType **ST\_charges\_ind** 

namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
facets	Kind Value Annotation enumeration Collect enumeration Prepaid
source	<pre><xs:simpletype name="ST_charges_ind">   <xs:restriction base="xs:string">     <xs:enumeration value="Collect"></xs:enumeration>     <xs:enumeration value="Prepaid"></xs:enumeration>     </xs:restriction>     </xs:simpletype></pre>

simpleType **ST\_meas\_unit** 

namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	attributes  BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGFront/@unit BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGBack/@unit BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGRight/@unit BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGLeft/@unit BookingConfirmationDocument/MessageSet/Container/OutofGaugeCargo/OOGHeight/@unit
facets	Kind Value Annotation enumeration cmt enumeration ft enumeration CMT enumeration FT
source	<pre><xs:simpletype name="ST_meas_unit">   <xs:restriction base="xs:string">     <xs:enumeration value="cmt"></xs:enumeration>     <xs:enumeration value="ft"></xs:enumeration>     <xs:enumeration value="CMT"></xs:enumeration>     <xs:enumeration value="FT"></xs:enumeration>     <xs:enumeration value="FT"></xs:enumeration>     </xs:restriction>     </xs:simpletype></pre>

simpleType **ST\_pkg\_group** 

	<u> </u>
namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	element BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/PackageGroup
facets	Kind Value Annotation enumeration 1



```
enumeration 2
        enumeration 3
        enumeration I
        enumeration II
        enumeration III
       <xs:simpleType name="ST_pkg_group">
source
        <xs:restriction base="xs:string">
          <xs:enumeration value="1"/>
          <xs:enumeration value="2"/>
          <xs:enumeration value="3"/>
          <xs:enumeration value="I"/>
          <xs:enumeration value="II"/>
          <xs:enumeration value="III"/>
        </xs:restriction>
       </xs:simpleType>
```

simple i yp	e ST_serv_mode
namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	element BookingConfirmationDocument/MessageSet/ServiceMode
facets	Kind Value Annotation enumeration CY/CY
	enumeration CY/SD
	enumeration CY/CFS
	enumeration SD/SD
	enumeration SD/CY
	enumeration SD/CFS
	enumeration CFS/CFS
	enumeration CFS/CY
	enumeration CFS/SD
source	<xs:simpletype name="ST_serv_mode"> <xs:restriction base="xs:string"></xs:restriction></xs:simpletype>
	<xs:enumeration value="CY/CY"></xs:enumeration>
	<xs:enumeration value="CY/SD"></xs:enumeration>
	<xs:enumeration value="CY/CFS"></xs:enumeration>
	<xs:enumeration value="SD/SD"></xs:enumeration>
	<pre><xs:enumeration value="SD/CY"></xs:enumeration> <xs:enumeration value="SD/CFS"></xs:enumeration></pre>
	<pre><xs:enumeration value="CFS/CFS"></xs:enumeration></pre>
	<xs:enumeration value="CFS/CY"></xs:enumeration>
	<xs:enumeration value="CFS/SD"></xs:enumeration>



simpleType **ST\_temp\_unit** 

namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	attributes BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/FlashPoint/@unit BookingConfirmationDocument/MessageSet/Cargo/DangerousCargo/BoilingPoint/@unit BookingConfirmationDocument/MessageSet/Container/Reefer/Temperature/@unit
facets	Kind Value Annotation enumeration CEL enumeration FAH enumeration INC enumeration cel enumeration fah enumeration inc
source	<pre><xs:simpletype name="ST_temp_unit">   <xs:restriction base="xs:string">     <xs:enumeration value="CEL"></xs:enumeration>     <xs:enumeration value="FAH"></xs:enumeration>     <xs:enumeration value="INC"></xs:enumeration>     <xs:enumeration value="cel"></xs:enumeration>     <xs:enumeration value="fah"></xs:enumeration>     <xs:enumeration value="inc"></xs:enumeration>     <xs:restriction>     </xs:restriction></xs:restriction></xs:simpletype></pre>

simpleType **ST\_trans\_mode** 

namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	element <u>BookingConfirmationDocument/MessageSet/Carriage/Routing/TransportMode</u>
facets	Kind Value Annotation enumeration Maritime
	enumeration Rail
	enumeration Road
	enumeration Inland water
	enumeration Rail/Road
	enumeration Rail/Water
	enumeration Road/Water
source	<xs:simpletype name="ST_trans_mode"></xs:simpletype>
	<xs:restriction base="xs:string"> <xs:enumeration value="Maritime"></xs:enumeration></xs:restriction>
	<xs:enumeration value="Rail"></xs:enumeration>
	<xs:enumeration value="Road"></xs:enumeration>
	<xs:enumeration value="Inland water"></xs:enumeration>
	<xs:enumeration value="Rail/Road"></xs:enumeration>
	<pre><xs:enumeration value="Rail/Water"></xs:enumeration></pre>



```
<xs:enumeration value="Road/Water"/>
</xs:restriction>
</xs:simpleType>
```

simpleType ST\_trans\_stage

Simple Lyp	e Si_trans_stage
namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	element BookingConfirmationDocument/MessageSet/Carriage/Routing/TransportStage
facets	Kind Value Annotation enumeration Pre-carriage enumeration Main-carriage enumeration On-carriage
source	<pre><xs:simpletype name="ST_trans_stage">   <xs:restriction base="xs:string">    <xs:enumeration value="Pre-carriage"></xs:enumeration>    <xs:enumeration value="Main-carriage"></xs:enumeration>    <xs:enumeration value="On-carriage"></xs:enumeration>    </xs:restriction>    </xs:simpletype></pre>

\_simpleType **ST\_volume\_unit** 

namespace	http://ebis-maersk.com/namespace
type	restriction of xs:string
properties	base xs:string
used by	attribute BookingConfirmationDocument/MessageSet/Cargo/Volume/@unit
facets	Kind Value Annotation enumeration mtq
	enumeration ftq
	enumeration MTQ
	enumeration FTQ
source	<pre><xs:simpletype name="ST_volume_unit">   <xs:restriction base="xs:string">     <xs:enumeration value="mtq"></xs:enumeration>     <xs:enumeration value="ftq"></xs:enumeration>     <xs:enumeration value="MTQ"></xs:enumeration>     <xs:enumeration value="FTQ"></xs:enumeration>     <xs:restriction>     </xs:restriction></xs:restriction></xs:simpletype></pre>

simpleType ST\_weight\_unit

namespace
-----------



type	restriction of xs:string
properties	base xs:string
used by	attribute BookingConfirmationDocument/MessageSet/Cargo/Weight/@unit
facets	Kind Value Annotation enumeration lbs
	enumeration kgm
	enumeration LBS
	enumeration KGM
source	<pre><xs:simpletype name="ST_weight_unit">   <xs:restriction base="xs:string">     <xs:enumeration value="lbs"></xs:enumeration>     <xs:enumeration value="kgm"></xs:enumeration>     <xs:enumeration value="LBS"></xs:enumeration>     <xs:enumeration value="KGM"></xs:enumeration>     </xs:restriction>     </xs:simpletype></pre>

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