

```

<?xml version="1.0"?>
<xss:schema
  xmlns:xs = "http://www.w3.org/2001/XMLSchema"
  xmlns:ns = "http://sds.dgaiec.min-financas.pt/AirTransportDataTypes"
  targetNamespace = "http://sds.dgaiec.min-financas.pt/AirTransportDataTypes"
  elementFormDefault = "qualified"
  attributeFormDefault = "unqualified">
  <xss:simpleType name = "n1">
    <xss:annotation>
      <xss:documentation xml:lang = "en">Numeric (fixed length 1)</xss:documentation>
    </xss:annotation>
    <xss:restriction base = "xs:string">
      <xss:pattern value = "\d{1,1}">
    </xss:restriction>
  </xss:simpleType>
  <xss:simpleType name = "n3">
    <xss:annotation>
      <xss:documentation xml:lang = "en">Numeric (fixed length 3)</xss:documentation>
    </xss:annotation>
    <xss:restriction base = "xs:string">
      <xss:pattern value = "\d{3,3}">
    </xss:restriction>
  </xss:simpleType>
  <xss:simpleType name = "n4">
    <xss:annotation>
      <xss:documentation xml:lang = "en">Numeric (fixed length 4)</xss:documentation>
    </xss:annotation>
    <xss:restriction base = "xs:string">
      <xss:pattern value = "\d{4,4}">
    </xss:restriction>
  </xss:simpleType>
  <xss:simpleType name = "n6">
    <xss:annotation>
      <xss:documentation xml:lang = "en">Numeric (fixed length 6)</xss:documentation>
    </xss:annotation>
    <xss:restriction base = "xs:string">
      <xss:pattern value = "\d{6,6}">
    </xss:restriction>
  </xss:simpleType>
  <xss:simpleType name = "n14">
    <xss:annotation>
      <xss:documentation xml:lang = "en">Numeric (fixed length 14)</xss:documentation>
    </xss:annotation>
    <xss:restriction base = "xs:string">
      <xss:pattern value = "\d{14,14}">
    </xss:restriction>
  </xss:simpleType>
  <xss:simpleType name = "n1..9">
    <xss:annotation>
      <xss:documentation xml:lang = "en">Numeric (minimum length 1 and maximum length
9)</xss:documentation>
    </xss:annotation>
    <xss:restriction base = "xs:string">
      <xss:pattern value = "\d{1,9}">
    </xss:restriction>
  </xss:simpleType>

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</xs:simpleType>
<xs:simpleType name = "n4..14">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Numeric (minimum length 4 and maximum length
14)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:pattern value = "\d{4,14}"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "n11.3">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Decimal (maximum integer length 11 and
maximum fracional length 3)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:pattern value = "\d{1,11}(\.\d{1,3})?"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "a2">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Alfabetico (fixed length 2)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:minLength value = "2"/>
        <xs:maxLength value = "2"/>
        <xs:pattern value = "[^0-9]*"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "a5">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Alfabetico (fixed length 5)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:minLength value = "5"/>
        <xs:maxLength value = "5"/>
        <xs:pattern value = "[^0-9]*"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "an8">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Alfanumeric (fixed length
8)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:minLength value = "8"/>
        <xs:maxLength value = "8"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "an..35">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Alfanumeric (maximum length
35)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">

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        <xs:minLength value = "0"/>
        <xsmaxLength value = "35"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "an..250">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Alphanumeric (maximum length
250)</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:minLength value = "0"/>
        <xsmaxLength value = "250"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "fullDate">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Full Date</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:pattern value = "\d\d\d\d-\d\d-\d\d \d\d:\d\d:\d\d"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "simpleDate">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Simple Date</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:pattern value = "\d\d\d\d-\d\d-\d\d"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLYesNoPending">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Yes/No</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "No">
            <xs:annotation>
                <xs:documentation xml:lang = "en">No</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Yes">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Yes</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Pending">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Pending Approval /
Rejection</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLTransportMode">
    <xs:annotation>

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<xs:documentation xml:lang = "en">Code List: Transport Mode</xs:documentation>
</xs:annotation>
<xs:restriction base = "xs:string">
    <xs:enumeration value = "4">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Air Transport</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:simpleType name = "clTransportType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Transport Type</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "AirTransport">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Air Transport Type</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "clFlightType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Flight Type</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "PassengerRegular">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passenger Regular
(deprecated)</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value = "PassengersStop">
                <xs:annotation>
                    <xs:documentation xml:lang = "en">Passenger Stop
(deprecated)</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value = "PassengerCharter">
                <xs:annotation>
                    <xs:documentation xml:lang = "en">Passenger Charter</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value = "SpecialEvents">
                <xs:annotation>
                    <xs:documentation xml:lang = "en">Special Events
(deprecated)</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value = "MailCargoRegular">
                <xs:annotation>
                    <xs:documentation xml:lang = "en">Mail/Cargo Regular
(deprecated)</xs:documentation>
                </xs:annotation>

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        </xs:enumeration>
        <xs:enumeration value = "MailCargoStop">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Mail/Cargo Stop
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "MailCargoNotRegular">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Mail/Cargo not regular
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "AirTaxi">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Air Taxi
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "AirWork">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Air Work
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Private">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Private
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "SaveAndRescue">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Save and Rescue
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "MedicalServices">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Medical Services
(deprecated)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Emergency">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Emergency</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Military">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Military</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "PortugueseState">
            <xs:annotation>

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        <xs:documentation xml:lang = "en">Portuguese State
(deprecated)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "ForeignState">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Foreign State
(deprecated)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "TechnicalScale">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Technical Scale
(deprecated)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "TrainingOrFormation">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Training or Formation
(deprecated)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "Position">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Position</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "CargoMailAditional">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Cargo/Mail Additional
Flight</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "Test">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Test</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "GeneralAviationPrivate">
        <xs:annotation>
            <xs:documentation xml:lang = "en">General Aviation /
Private</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "State">
        <xs:annotation>
            <xs:documentation xml:lang = "en">State</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "CargoMailScheduled">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Cargo/Mail
Scheduled</xs:documentation>
        </xs:annotation>
    </xs:enumeration>

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<xs:enumeration value = "PassengerAdditional">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Passenger Additional
Flight</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "CargoMailCharter">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Cargo/Mail Charter</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "MedicalCareAssistance">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Medical Care and
Assistance</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "PassengerScheduled">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Passenger
Scheduled</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "BusinessAviationAirTaxi">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Business Aviation / Air
Taxi</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "PassengerCharterRequiring">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Passenger Charter
Requiring</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "TrainingTest">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Training Test</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "AerialWork">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Aerial Work</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "TechnicalStop">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Technical Stop</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "SearchRescue">
    <xs:annotation>
        <xs:documentation xml:lang = "en">"Search Rescue"</xs:documentation>
    </xs:annotation>
</xs:enumeration>

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<xs:enumeration value = "Training">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Training</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLFLightNumberType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Flight Number
Type</xs:documentation>
    </xs:annotation>
<xs:restriction base = "xs:string">
    <xs:enumeration value = "MainArrivalFlightNumber">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Main Arrival Flight
Number</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "MainDepartureFlightNumber">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Main Departure Flight
Number</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "OtherArrivalFlightNumber">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Other Arrival Flight Number (Code
Share)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "OtherDepartureFlightNumber">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Other Departure Flight Number (Code
Share)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLTraficDistribution">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Trafic
Distribution</xs:documentation>
    </xs:annotation>
<xs:restriction base = "xs:string">
    <xs:enumeration value = "Arrival">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Arrival</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "Departure">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Departure</xs:documentation>
        </xs:annotation>
    </xs:enumeration>

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        </xs:restriction>
    </xs:simpleType>
<xs:simpleType name = "cLFlightClassification">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Flight
Classification</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "Local">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Local</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "InSchengen">
            <xs:annotation>
                <xs:documentation xml:lang = "en">In Schengen</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "OutSchengen">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Out Schengen</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "International">
            <xs:annotation>
                <xs:documentation xml:lang = "en">International</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLOperationType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Operation Type</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "ComercialScale">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Comercial Scale</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "TechnicalScale">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Technical Scale</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Switching">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Switching</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Return">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Return</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>

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<xs:enumeration value = "Ferry">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Ferry</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "Turism">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Turism</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "TestOrInstructionOrTraining">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Test or Instruction or
Training</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "Other">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Other</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLAirPlaneType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Air Plane Type</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "Passengers">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passengers</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Mixed">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Mixed</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Cargo">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Cargo</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "clNature">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Nature</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "PassengerScheduled">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passenger
Scheduled</xs:documentation>
            </xs:annotation>

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        </xs:enumeration>
        <xs:enumeration value = "PassengerAdditionalFlight">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passenger Additional
Flight</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "PassengerCharter">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passenger Charter</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "PassengerCharterRequiringSpecialHandling">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passenger Charter Requiring Special
Handling</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "CargoMailSchedule">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Cargo / Mail
Schedule</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "CargoMailAdditionalFlight">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Cargo / Mail Additional
Flight</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "CargoMailCharter">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Cargo / Mail
Charter</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "TaxiFlight">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Taxi Flight</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "AerialWork">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Aerial Work</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Private">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Private</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "SearchAndRescue">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Search and Rescue</xs:documentation>
            </xs:annotation>

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```

        </xs:enumeration>
        <xs:enumeration value = "MedicalCareAndAssistance">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Medical Care and
Assistance</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Emergency">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Emergency</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "PortugueseAirForce">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Portuguese
AirForce</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "ForeignAirForce">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Foreign AirForce</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "PortugeseState">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Portugese State</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "ForeignState">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Foreign State</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "OtherMovements">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Other Movements</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "clManifestType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Manifest Type</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "Negative">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Negative</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Load">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Load</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>

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<xs:enumeration value = "UnLoad">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Unload</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value = "Transit">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Transit</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLCargoType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Cargo Type</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "General">
            <xs:annotation>
                <xs:documentation xml:lang = "en">General Cargo</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Express">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Express Cargo</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Combined">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Combined Cargo</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLEntityRole">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Entity Role</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "EntryAirCompany">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Entry Air Company</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "ExitAirCompany">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Exit Air Company</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Captain">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Captain</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "EntryAirCompanyRepresentative">

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        <xs:annotation>
            <xs:documentation xml:lang = "en">Entry Air Company
Representative</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "ExitAirCompanyRepresentative">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Exit Air Company
Representative</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value = "AirCompanyRepresentativeRepresentative">
        <xs:annotation>
            <xs:documentation xml:lang = "en">Air Company Representative
Representative</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLCustomsProcessState">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Customs Process State</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "Provisional">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Provisional</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "PreActive">
            <xs:annotation>
                <xs:documentation xml:lang = "en">PreActive</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Active">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Active</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Closed">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Closed</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Ultimate">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Ultimate</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Annul">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Annul</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>

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</xs:simpleType>
<xs:simpleType name = "cLAction">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Actions</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "Create">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Create</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Update">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Update</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "CreateAndFinalize">
            <xs:annotation>
                <xs:documentation xml:lang = "en">CreateAndFinalize</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "UpdateAndFinalize">
            <xs:annotation>
                <xs:documentation xml:lang = "en">UpdateAndFinalize</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Finalize">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Finalize</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "Rectify">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Rectify</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLIdentificationType">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Identification
Types</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "NIF">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Portuguese Fiscal Identification
Number</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "EORI">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Economic Operator Registration and
Identification Number</xs:documentation>
            </xs:annotation>

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        </xs:enumeration>
        <xs:enumeration value = "BI">
            <xs:annotation>
                <xs:documentation xml:lang = "en">BI</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "P">
            <xs:annotation>
                <xs:documentation xml:lang = "en">Passport Number</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "NIPC">
            <xs:annotation>
                <xs:documentation xml:lang = "en">NIPC</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "NIPS">
            <xs:annotation>
                <xs:documentation xml:lang = "en">NIPS</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "NIEC">
            <xs:annotation>
                <xs:documentation xml:lang = "en">NIEC</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value = "VIES">
            <xs:annotation>
                <xs:documentation xml:lang = "en">VIES</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "IdentificationNumber">
    <xs:annotation>
        <xs:documentation>Este tipo representa a identificacao da entidade. Deve ter o formato pais/tipo de identificacao/numero de identificacao</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:maxLength value = "20"/>
        <xs:pattern value = "[A-Z]{2}/[A-Z]+/\w+/">
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name = "cLAuthorizedEntityActions">
    <xs:annotation>
        <xs:documentation xml:lang = "en">Code List: Authorized Entity Actions</xs:documentation>
    </xs:annotation>
    <xs:restriction base = "xs:string">
        <xs:enumeration value = "TransportDocumentCreation">
            <xs:annotation>
                <xs:documentation xml:lang =
"en">TransportDocumentCreation</xs:documentation>
            </xs:annotation>
        </xs:enumeration>

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</xs:restriction>
</xs:simpleType>
</xs:schema>
```