MARITIME

Advance Passenger Information System (APIS)

Electronic Notice of Arrival/Departure (e-NOA/D)

Business Rules

PURPOSE

The Business Rules contained in this document were created to provide guidance for the development of applications based on the Electronic Notice of Arrival/Departure (e-NOA/D) Extensible Markup Language (XML) Schema. Developers must conform to the Business Rules and the XML Schema. The end result must be an XML output file submitted to CARICOM Implementation Agency for Crime and Security (IMPACS) Joint Regional Communications Centre (JRCC) via ARINC, Web services or e-mail (e-mail is used only in the event of Application Technical Difficulties) for onward transmission to the Governments of the CARICOM Member States participating in APIS.

Please direct any other questions regarding the schema to qa@impacsjrcc.org

1. PARTICIPATING COUNTRIES

There are (17) Member States participating in the CARICOM Advance Passenger Information System (CARICOM APIS), namely;

Antigua and Barbuda	Haiti
Bahamas	Jamaica
Barbados	Montserrat
Belize	Saint Kitts and Nevis
Cayman Islands	Saint Lucia
Dominica	Saint Vincent and the Grenadines
Grenada	Suriname
Guyana	Trinidad and Tobago
Turks and Caicos Islands	

2. CARICOM seaports are the ports located in the participating countries listed above.

2. ROLE OF THE JRCC

The Joint Regional Communications Centre (JRCC) was nominated by the CARICOM Participating Member States as their agent for collection, collation and dissemination of API.

3. DIACRITICAL MARKS

Use of diacritical marks/special characters are not permitted as they will cause application errors resulting in files not being processed successfully.

4. TIMINGS AND SUBMISSIONS

eNOAD files must be submitted within the time period specified below.

   I.   **Arriving from a port outside the Domestic Space**
          No later than twenty-four (24) hours prior to arrival.

   II.   **Arriving from a port within the Domestic Space**
          No later than one (1) hour prior to arrival at the next port within the Domestic Space.

5. SEAPORTS

In cases where an ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code is not found for a port you are querying, you are required to use the code for the closest seaport within the same country.

E-NOA/D SCHEMA

XMLSchema-Instance Namespace

The XMLSchema-Instance namespace must be declared in the root node as follows:

<NOTICE xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

Nillable Elements

For the XML file to pass validation elements not required to have a value, but are not of the type string such as **<RECEIVED_DATE_TIME>** must supply the attribute xsi:nil="true" if the element has a null value. Otherwise, the attribute does not need to be included in the element. The following is an example of using the nil attribute in an element with a null value:

<RECEIVED_DATE_TIME xsi:nil="true" />

If the **<RECEIVED_DATE_TIME>** element did have a value it would be formatted as follows:

<RECEIVED_DATE_TIME>2001-08-04T16:30:20**</RECEIVED_DATE_TIME>**

String Elements with Null Value

For the XML file to pass validation elements not required to have a value, but are of the type string such **<NOTICE_ID>** may simply format an empty element for null values. The following is an example of a string element with a null value:

<NOTICE_ID />

Data Element Business Rules

While the XML Schema describes the structure of the file and the data types, it does not guarantee that the actual delivered data will be compliant with the receiving system. For example, the receiving system may require a value of either YES or NO, and any other value may not be compatible with the system's business rules for evaluating the content. Therefore, in order to correctly assemble the XML file **the business rules for each data element must be known and adhered to**. The following provides the business rules for each data element named in the XML Schema.

<NOTICE>|<NOTICE_DETAILS>|<CREATED_DATE_TIME>

Example:	2001-08-04T16:30:20
Value Required:	**Yes**
Nillable:	No
Format Rules:	The date shall be formatted as YYYY-MM-DD followed by a **T** followed by the time in 24-hour format as HH:MM:SS
Business Rules:	This is the date/time that the message is created. This value must contain the originally submitted value for an update notice. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<NOTICE_DETAILS>|<RECEIVED_DATE_TIME>

Example:	2001-08-04T16:30:20
Value Required:	No
Nillable:	Yes
Format Rules:	The date shall be formatted as YYYY-MM-DD followed by a **T** followed by the time in 24-hour format as HH:MM:SS
Business Rules:	This is the date/time that the message is received at the JRCC. It will be filled in upon receipt. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<NOTICE_DETAILS>|<NOTICE_ID>

Example:	**2904c29c-70e8-4c6c-a4b0-b5da61d0a9c3**
Value Required:	No, when directly connecting via the web services. Yes, if using electronic mail (e-mail) method.
Nillable:	No
Format Rules:	The value shall be alphanumeric and must be a valid GUID formatted string representation of a 128-bit integer. The ID is a 128-bit integer.
Business Rules:	The NOTICE_ID will be assigned when an Initial notice is received through the web service at the JRCC. The web service will return this value to the calling program. This NOTICE_ID **MUST** be supplied when submitting an Update notice.

<NOTICE>|<NOTICE_DETAILS>|<NOTICE_TRANSACTION_TYPE>

Example:	Initial
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text
Business Rules:	The NOTICE_TRANSACTION_TYPE describes the transaction type of the notice. The value shall be either **Initial**, or **Update**. An **Initial** transaction will be used for the first notice, while **Update** is reserved for any updates to the **Initial** transaction. Update should only be sent in cases where there are crew and passenger changes or in cases where the vessel has been diverted to another port. **If left blank file will not be processed.**

<NOTICE>|<NOTICE_DETAILS>|<NOTICE_TYPE>

Example:	Arrival
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text
Business Rules:	The NOTICE_ TYPE describes the type of the notice. The value shall be **Arrival**, or **Departure**. An **Arrival** must be used when **(a)** a voyage originates from a port/place outside of the CARICOM Member States participating in APIS **(Foreign to CARICOM)** and **(b)** for voyages between Member States participating in APIS **(CARICOM to CARICOM)**. **Departure** notice must be used when a voyage originates from a port/place within the CARICOM Member States participating in APIS to a port/place outside **(CARICOM to Foreign)**. These values can be found in <NOTICE_TYPE> element of the CC_ Voyage_Type_List.xml. **If left blank file will not be processed.**

<NOTICE>|<NOTICE_DETAILS>|<VERSION>

Example:	2.4
Value Required:	**Yes**
Nillable:	No
Format Rules:	The version shall be formatted as a decimal value
Business Rules:	The version represents the version of the XML Schema used for assembling the file. As data elements are added or removed by the Joint Regional Communications Centre, the version will change accordingly. Currently the version this element should contain 3.0

<NOTICE>|<VOYAGE>|<VOYAGE_TYPE>

Example:	Foreign to CARICOM
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text
Business Rules:	The VOYAGE_ TYPE describes the type of the voyage. The value shall be **Foreign to CARICOM**, **CARICOM to CARICOM**, or **CARICOM to Foreign**. These values can be found in <VOYAGE_TYPE> element of the CC_ Voyage_Type_List.xml. **If left blank file will not be processed.**

<NOTICE>|<VOYAGE>|<VOYAGE_NUMBER>

Example:	1
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive, limit 17 alphanumeric characters
Business Rules:	The value shall be the voyage number for a vessel if two or more in one day.

<NOTICE>|<VESSEL>|<NAME>

Example:	Text, non-case sensitive
Value Required:	**Yes**
Nillable:	No
Format:	Alphanumeric, limit to 100 characters.
Business Rules:	Text string shall be "clipped" meaning that all trailing spaces, if any, shall be removed. Special characters must not be used, since they will cause an error during processing and file will not be processed. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<CALL_SIGN>

Example:	XCH792
Value Required:	**Yes**
Nillable:	No
Format Rules:	Alphanumeric, limit 30 characters.
Business Rules:	This value shall be the official call sign of the vessel. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<ID_NUM>

Example:	1234567
Value Required:	**Yes**
Nillable:	No
Format Rules:	Alphanumeric, limit to 30 characters.
Business Rules:	If the value for <ID_TYPE> is IMO No., then this value shall contain exactly 7 digits. If the value for <ID_TYPE> is Registration No., then this value shall have at least 6 alphanumeric digits. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<ID_TYPE>

Example:	Registration Number
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each ID_TYPE are IMO Number or Registration Number. Text string shall be "clipped" meaning all trailing spaces, shall be removed. These values can be found in CC_ Ship_ID_Type_List.xml. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<FLAG>

Example:	BARBADOS
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the *<Country_Name>* element in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<FLAG_CODE>

Example:	US
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each flag code are contained in the ISO *<Code_2_Letter>* element corresponding to the selected FLAG in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<OWNER>

Example:	Caribbean Shipping Company
Value Required:	**Yes**
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 100 characters.
Business Rules:	The value shall be the owner's name as it appears on official documentation. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<OPERATOR>

Example:	Bob L. Jones
Value Required:	**Yes**
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 100 characters.
Business Rules:	The value shall be the operator's name as it appears on official documentation. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<CLASS_SOCIETY>

Example:	U.S. Coast Guard
Value Required:	Yes
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 100 characters.
Business Rules:	The value shall be the Class_Society of the vessel.

<NOTICE>|<VESSEL>|<ISM_CODE>

Example:	In Compliance
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case-sensitive.
Business Rules:	The value shall be either **In Compliance**, **NOT In Compliance**, or **Not Required To Comply**.

<NOTICE>|<VESSEL>|<CHARTERER>

Example:	International Shipping
Value Required:	**Yes**, If vessel has been chartered then Charterer is required.
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 100 characters.
Business Rules:	The value of the ships charterer name.

<NOTICE>|<VESSEL>|<REPORTING_PARTY>|<NAME>

Example:	Gail R. Honey
Value Required:	**Yes**
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, limit of 150 characters.
Business Rules:	The value shall be the **full name of the person** submitting the notice. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<REPORTING_PARTY>|<COMPANY>

Example:	Caribbean Shipping Company
Value Required:	No
Nillable:	Yes
Format Rules:	Alphanumeric, non-case sensitive, limit of 100 characters.
Business Rules:	The value shall be the name of the company or business entity submitting the notice.

<NOTICE>|<VESSEL>|<REPORTING_PARTY>|<RELATIONSHIP>

Example:	Agent
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each Relationship are contained in the <*Crew_Type*> element in **Crew_Type_List.xml.**

<NOTICE>|<VESSEL>|<REPORTING_PARTY>|<PHONE>

Example:	800-555-1212
Value Required:	**Yes**
Nillable:	No
Format Rules:	The value shall be a telephone number. Numeric, limit to 20 characters.
Business Rules:	The value shall be the reporting party's telephone number. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<REPORTING_PARTY>|<FAX>

Example:	800-555-1212
Value Required:	**Yes**
Nillable:	No
Format Rules:	The value shall be a fax number. Numeric, limit to 20 characters.
Business Rules:	The value shall be the reporting party's fax number. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<REPORTING_PARTY>|<EMAIL>

Example:	gailhoney@some-domain.com
Value Required:	**Yes**
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive. Limit to 100 characters.
Business Rules:	The value shall be a valid email address for contacting the reporting party via email. **If left blank file will not be processed.**

<NOTICE>|<VESSEL>|<COMP_CERT>|<ISSUED_DT>

Example:	2002-12-31
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Issuance for the Document of Compliance Certificate. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<VESSEL>|<COMP_CERT>|<EXPIRATION_DT>

Example:	2002-12-31
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Expiration for the Document of Compliance Certificate. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<VESSEL>|<COMP_CERT>|<AGENCY>

Example:	U.S. Coast Guard
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive, limit 100 characters.
Business Rules:	This value shall be the name of the official agency issuing Document of Compliance Certificate.

<NOTICE>|<VESSEL>|<SFTYMGMT_CERT>|<ISSUED_DT>

Example:	2002-12-31
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Issuance for the Safety Management Certificate. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<VESSEL>|<SFTYMGMT_CERT>|<EXPIRATION_DT>

Example:	2002-12-31
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Expiration for the Safety Management Certificate. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<VESSEL>|<SFTYMGMT_CERT>|<AGENCY>

Example:	U.S. Coast Guard
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive, limit 100 characters.
Business Rules:	This value shall be the name of the official agency issuing Safety Management Certificate.

<NOTICE>|<VESSEL>|<ISSC>|<ISSUED_DT>

Example:	2002-12-31
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Issuance for International Ship Security Certificate. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<VESSEL>|<ISSC>|<VSP_IMPLEMENTATION>

Example:	Yes
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall either be **Yes** or **No** depending on if a Vessel Security Plan has been implemented.

<NOTICE>|<VESSEL>|<ISSC>|<ISSC_TYPE>

Example:	Coast Guard Approved VSP
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the name of the ISSC Type.

<NOTICE>|<VESSEL>|<ISSC>|<INTERIM_ISSC>

Example:	Coast Guard Approved VSP
Value Required:	No, unless ISSC_TYPE is Interim ISSC.
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the reason why an Interim ISSC was issued.

<NOTICE>|<VESSEL>|<ISSC>|<FLAG_ADMINISTRATION>

Example:	Not Applicable
Value Required:	No
Nillable:	Yes
Format Rules:	This element shall have no value.
Business Rules:	This element shall have no value.

<NOTICE>|<VESSEL>|<ISSC>|<FLAG_ADMINISTRATION_CODE>

Example:	Not applicable
Value Required:	No
Nillable:	Yes
Format Rules:	This element shall have no value.
Business Rules:	This element shall have no value.

<NOTICE>|<VESSEL>|<ISSC>|<CSO_NAME>

Example:	Henry E. King
Value Required:	No
Nillable:	Yes
Format Rules:	Alphanumeric, non-case sensitive, limit of 150 characters.
Business Rules:	The value shall be the full name of the Company Security Officer.

<NOTICE>|<VESSEL>|<ISSC>|<CSO_PHONE>

Example:	800-555-1212
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a telephone number. Numeric, limit to 20 characters.
Business Rules:	The value shall be the Company Security Officer's telephone number.

<NOTICE>|<VESSEL>|<ISSC>|<CSO_FAX>

Example:	800-555-1212
Value Required:	No
Nillable:	Yes
Format Rules:	The value shall be a fax number. Numeric, limit to 20 characters.
Business Rules:	The value shall be the Company Security Officer's fax number.

<NOTICE>|<VESSEL>|<ISSC>|<CSO_EMAIL>

Example:	hking@some-domain.com
Value Required:	No
Nillable:	Yes
Format Rules:	Alphanumeric, non-case sensitive. Limit to 100 characters.
Business Rules:	The value shall be a valid email address for contacting the Company Security Officer via email.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<LOCATION_DESC>

Example:	KINGSTON, JAMAICA
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Alphanumeric, non-case sensitive, limit 200 characters.
Business Rules:	The value shall be the port or place of the current location of the vessel.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<LAT_HR>

Example:	21
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Numeric value
Business Rules:	The value shall be the degree's value of the vessel's latitudinal position at the time of notification. The value shall be between zero and 90 inclusive.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<LAT_MIN>

Example:	30
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Numeric Value
Business Rules:	The value shall be the minute's value of the vessel's latitudinal position at the time of notification. The value shall be between zero and 60 inclusive.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<LAT_SEC>

Example:	30
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Numeric value
Business Rules:	The value shall be the second's value of the vessel's latitudinal position at the time of notification. The value shall be between zero and 60 inclusive.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<N_S>

Example:	N
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	No
Format Rules:	Text, one character
Business Rules:	The value shall be either **N** or **S** representing the north or south latitude of the vessel at the time of notification.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<LONG_HR>

Example:	120
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Numeric value
Business Rules:	The value shall be the degree's value of the vessel's longitudinal position at the time of notification. The value shall be between 0 and 180 inclusive.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<LONG_MIN>

Example:	30
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Numeric value
Business Rules:	The value shall be the minute's value of the vessel's longitudinal position at the time of notification. The value shall be between 0 and 60 inclusive.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<LONG_SEC>

Example:	30
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Numeric value
Business Rules:	The value shall be the second's value of the vessel's longitudinal position at the time of notification. The value shall be between 0 and 60 inclusive.

<NOTICE>|<VESSEL>|<VESSEL_LOC>|<COORDS>|<E_W>

Example:	W
Value Required:	No, either Location Desc or Lat and Long are required.
Nillable:	Yes
Format Rules:	Text, one character
Business Rules:	The value shall be either **W** or **E** representing the west or east longitude of the vessel at the time of notification.

<NOTICE>|<VESSEL>|<OCE>

Example:	Operational
Value Required:	No
Nillable:	No
Format Rules:	Text
Business Rules:	The value shall be either **Operational, Not Operational** or **Not Required** representing the operational condition of equipment.

<NOTICE>|<VESSEL>|<OCE_DESC>

Example:	Busted Hull
Value Required:	No
Nillable:	Yes
Format Rules:	Alphanumeric, non-case sensitive. Limit to 250 characters.
Business Rules:	The value shall be a description of the operational condition of equipment.

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<ARRIVE_DT>

Example:	2002-05-31
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the date the vessel is projecting to arrive at a CARICOM port. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<ARRIVE_TIME>

Example:	23:40:00
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	Yes
Format Rules:	Time value in 24-hour format as HH:MM:SS.
Business Rules:	The value shall be the time the vessel is projecting to arrive at a CARICOM port. **If NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<PORT_NAME>

Example:	BBBGI
Value Required:	**Yes, ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated, is required, if NOTICE_TYPE is Arrival**.
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code of the CARICOM port where the vessel will arrive. The allowed values for each Port are the <*ISO_Code*> element and<*UNLocation_Code*> element concatenated in the **International_SeaPort_List.xml**. **If NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<CITY>

Example:	Bridgetown
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 100 characters.
Business Rules:	The value shall be the name of the arrival city. **If NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<STATE>

Example:	Barbados
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the country where the vessel will arrive. The allowed values for each country are contained in the <Country_Name> element in Country_List.xml. **If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<FACILITY>

Example:	Bridgetown Port Pier 3
Value Required:	No
Nillable:	Yes
Format Rules:	Alphanumeric, non-case sensitive 200 character limit.
Business Rules:	The value shall be the name of the facility within the port where the vessel intends to arrive.

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<PLACE>

Example:	Shallow Draught
Value Required:	No
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the place of arrival if a Port is not available.

<NOTICE>|<ARRIVE_DEPART>|<ARRIVE>|<ANCHORAGE>

Example:	Main Anchorage
Value Required:	No
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 250 characters.
Business Rules:	The value shall be the name of the Anchorage.

<NOTICE>|<ARRIVE_DEPART>|<DEPART>|<DEPART_DT>

Example:	2002-05-31
Value Required:	**Yes.**
Nillable:	No
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the date the vessel is projecting to depart the CARICOM port described in this section. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<DEPART>|<DEPART_TIME>

Example:	23:40:00
Value Required:	**Yes. Depart Time is required if NOTICE_TYPE is Departure**.
Nillable:	No
Format Rules:	Time value in 24-hour format as HH:MM:SS.
Business Rules:	The value shall be the time the vessel intends to depart the CARICOM port described in this section. **If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<DEPART>|<PORT_NAME>

Example:	JMKIN
Value Required:	**Yes, Port Code is required if NOTICE_TYPE is Departure.**
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated of the CARICOM port where the vessel will depart. The allowed values for each Port are contained in the *<ISO_Code>* element and*<UNLocation_Code>* element concatenated in the **International_SeaPort_List.xml**. **If NOTICE_TYPE is Departure, If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<DEPART>|<CITY>

Example:	Kingston
Value Required:	**Yes, if NOTICE_TYPE is Departure**.
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 100 characters.
Business Rules:	The value shall be the name of the departure city**.**

<NOTICE>|<ARRIVE_DEPART>|<DEPART>|<STATE>

Example:	Jamaica
Value Required:	**Yes, if NOTICE_TYPE is Departure.**
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the country where the vessel will depart. The allowed values for each country are contained in the <Country_Name> element in Country_List.xml.

<NOTICE>|<ARRIVE_DEPART>|<DEPART>|<PLACE>

Example:	Port of Kingston
Value Required:	No
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the place of arrival if a Port is not available.

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<ARRIVE_DT>

Example:	2002-05-31
Value Required:	**Yes, if NOTICE_TYPE is Departure**
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the Date of Arrival at the Next Port of call. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If NOTICE_TYPE is Departure, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<ARRIVE_TIME>

Example:	23:40:00
Value Required:	**Yes, if NOTICE_TYPE is Departure**
Nillable:	Yes
Format Rules:	Time value in 24-hour format as HH:MM:SS.
Business Rules:	The value shall be the time the vessel intends to arrive at the port described in this section. **If NOTICE_TYPE is Departure, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<NEXT_PORT_COUNTRY>

Example:	UNITED STATES
Value Required:	**Yes, if NOTICE_TYPE is Departure**
Nillable:	Yes
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the <*Country_Name*> element in **Country_List.xml**. **If NOTICE_TYPE is Departure, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<NEXT_PORT_COUNTRY_CODE>

Example:	US
Value Required:	**Yes, if NOTICE_TYPE is Departure**
Nillable:	Yes
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each country code are contained in the ISO <*Country_Code*> element corresponding to the selected NEXT_PORT_COUNTRY in **Country_List.xml**. **If NOTICE_TYPE is Departure, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<NEXT_PORT_STATE>

Example:	New York
Value Required:	**Yes, if NOTICE_TYPE is Departure,** and if NEXT_PORT_COUNTRY is United States.
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the next port is located in, if it is a US port, otherwise leave the value empty.

<NOTICE>|<ARRIVE_DEPART>|<NEXT _PORT>|<NEXT_PORT_NAME>

Example:	USNYC
Value Required:	**Yes, if NOTICE_TYPE is Departure**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated, of the CARICOM port where the vessel will arrive. The allowed values for each Port are contained in the <*ISO_Code*> element and<*UNLocation_Code*> element in the **International_SeaPort_List.xml**. **If NOTICE_TYPE is Departure; if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<NEXT_PORT_CODE>

Example:	NYC
Value Required:	**Yes, if NOTICE_TYPE is Departure**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the next port. The allowed values for each NEXT_PORT_CODE are contained in the <*UNLocation_Code*> element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected NEXT_PORT_NAME. **If NOTICE_TYPE is Departure, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<NEXT_PORT>|<NEXT_PORT_PLACE>

Example:	New York Harbor
Value Required:	No
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the last port or place for the vessel.

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<ARRIVE_DT>

Example:	2002-05-31
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the Date of Arrival at the Last Port of call. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **Yes, if NOTICE_TYPE is Arrival, If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<DEPARTURE_DT>

Example:	2002-05-31
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the Date of Departure from the Last Port of call. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **Yes, if NOTICE_TYPE is Arrival, If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<LAST_PORT_COUNTRY>

Example:	ARUBA
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the <*Country_Name*> element in **Country_List.xml**. **Yes, if NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<LAST_PORT_COUNTRY_CODE>

Example:	GY
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each country code are contained in the <*ISO_Code*> element corresponding to the selected LAST_PORT_COUNTRY in **Country_List.xml**. **Yes, if NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<LAST_PORT_STATE>

Example:	New York
Value Required:	Yes, if NOTICE_TYPE is **Arrival,** and if LAST_PORT_COUNTRY is United States.
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the last port is located in if it is a US port, otherwise leave the value empty.

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<LAST_PORT_NAME>

Example:	GYGEO
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated of the CARICOM port where the vessel last departed. The allowed values for each Port are contained in the *<ISO_Code>* element and *<UNLocation_Code>* element in the **International_SeaPort_List.xml**. **Yes, if NOTICE_TYPE is Arrival, if left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<LAST_PORT_CODE>

Example:	GEO
Value Required:	**Yes, if NOTICE_TYPE is Arrival**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the LAST port. The allowed values for each LAST_PORT_CODE are contained in the *<UNLocation_Code>* element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected LAST_PORT_NAME. **Yes, if NOTICE_TYPE is Arrival, If left blank file will not be processed.**

<NOTICE>|<ARRIVE_DEPART>|<LAST_PORT>|<LAST_PORT_PLACE>

Example:	Georgetown Harbour
Value Required:	No
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the last port or place for the vessel.

<NOTICE>|<ARRIVE_DEPART>|<CONTACT>|<NAME>

Example:	John Joe
Value Required:	Yes
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive limit 100 characters.
Business Rules:	The value shall be the name of the 24-hour Contact person for the ship. **If left blank file will not be processed.**

\<NOTICE>|\<ARRIVE_DEPART>|\<CONTACT>|\<COMPANY>

Example:	Georgetown Cargo, Inc.
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive limit 100 characters.
Business Rules:	The value shall be the name of the 24-hour Contact company name.

\<NOTICE>|\<ARRIVE_DEPART>|\<CONTACT>|\<PHONE>

Example:	800-555-1212
Value Required:	Yes
Nillable:	No
Format Rules:	The value shall be a telephone number. Numeric, limit to 20 characters.
Business Rules:	The value shall be the Contact's 24-hour telephone number. **If left blank file will not be processed.**

\<NOTICE>|\<ARRIVE_DEPART>|\<CONTACT>|\<FAX>

Example:	800-555-1212
Value Required:	Yes
Nillable:	No
Format Rules:	The value shall be a fax number. Numeric, limit to 20 characters.
Business Rules:	The value shall be the Contact's 24-hour fax number. **If left blank file will not be processed.**

\<NOTICE>|\<ARRIVE_DEPART>|\<CONTACT>|\<EMAIL>

Example:	jjoe@some-domain.com
Value Required:	Yes
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive. Limit to 100 characters.
Business Rules:	The value shall be a valid email address for 24-hour Contact. **If left blank file will not be processed.**

\<NOTICE>|\<CARGO>/\<GENERAL_DESC>

Example:	OIL
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The general description of the vessels cargo.

\<NOTICE>|\<CARGO>|\<CDC_ON_BOARD>

Example:	Yes
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall either be **Yes** or **No** depending on if any Certain Dangerous Cargo is on board.

<NOTICE>|<CDC_LIST>|<CDC>|<CDC_NAME>

Example:	AMMONIA, ANHYDROUS
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, limit 150 characters.
Business Rules:	The name of CDC on board.

<NOTICE>|<CDC_LIST>|<CDC>|<UN_NUMBER>

Example:	UN1234
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive. Limit to 75 characters.
Business Rules:	The UN Number of the CDC.

<NOTICE>|<CDC_LIST>|<CDC>|<AMT>

Example:	100
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive. Limit to 30 characters.
Business Rules:	The value shall be the number of and type of units of the manifested cargo.

<NOTICE>|<CDC_LIST>|<CDC>|<DESTINATION_COUNTRY>

Example:	UNITED STATES
Value Required:	No
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each DESTINATION COUNTRY are contained in the <Country_Name> element in Country_List.xml.

<NOTICE>|<CDC_LIST>|<CDC>|<DESTINATION_COUNTRY_CODE>

Example:	US
Value Required:	No
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each DESTINATION COUNTRY CODE are contained in the <Code_2_Letter> element corresponding to the selected DESTINATION_COUNTRY in Country_List.xml.

<NOTICE>|<CDC_LIST>|<CDC>|<DESTINATION_STATE>

Example:	Maryland
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the destination port is located in if it is a US port, otherwise leave the value empty.

<NOTICE>|<CDC_LIST>|<CDC>|<DESTINATION_PORT_NAME>

Example:	USNYC
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated of the CARICOM port where the vessel will arrive. The allowed values for each Port are contained in the *<ISO_Code>* element and<**UNLocation_Code**> element in the International_SeaPort_List.xml. If left blank file will not be processed.

<NOTICE>|<CDC_LIST>|<CDC>|<DESTINATION_PORT_CODE>

Example:	NYC
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the Port where the CDC is going. The allowed values for each DESTINATION_PORT_CODE are contained in the *<UNLocation_Code>* element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected DESTINATION_PORT_NAME.

<NOTICE>|<CDC_LIST>|<CDC>|<DESTINATION_PLACE>

Example:	New York Harbor
Value Required:	No
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the destination place for the CDC. This value will only need to be provided if a Destination Port Name cannot be found in the International_SeaPort_List.xml or Port_State_List.xml.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN_PORT>|<ARRIVAL_DT>

Example:	2002-05-31
Value Required:	**Yes, If Previous Foreign Port is entered then Arrival_Dt is required.**
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the Date of Arrival at the Previous Foreign Port. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN_PORT>|<DEPARTURE_DT>

Example:	2002-05-31
Value Required:	**Yes, If Previous Foreign Port is entered then Departure_Dt is required.**
Nillable:	No
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the Date of Departure from the Previous Foreign Port. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN_PORT>|<PREVIOUS_COUNTRY>

Example:	MEXICO
Value Required:	**Yes, If Previous Foreign Port is entered then PREVIOUS_COUNTRY is required.**
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the <Country_Name> element in Country_List.xml.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN_PORT>|<PREVIOUS_COUNTRY_CODE>

Example:	MX
Value Required:	**Yes, If Previous Foreign Port is entered then PREVIOUS_COUNTRY_CODE is required.**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each flag code are contained in the <*ISO_Code*> element corresponding to the selected PREVIOUS_COUNTRY in **Country_List.xml**.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN_PORT>|<PREVIOUS_PORT_NAME>

Example:	MXCOZ
Value Required:	**Yes, If Previous Port is entered then either PREVIOUS_PORT_NAME or PREVIOUS_PLACE is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code of the CARICOM port where the vessel will arrive. The allowed values for each Port are contained in the <*ISO_Code*> element and<**UNLocation_Code**> element in the International_SeaPort_List.xml.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN _PORT>|<PREVIOUS_PORT_CODE>

Example:	CZM
Value Required:	**Yes, If Previous Foreign Port is entered then PREVIOUS_PORT_CODE is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the previous foreign port. The allowed values for each PREVIOUS_PORT_CODE are contained in the <*UNLocation_Code*> element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected PREVIOUS_PORT_NAME.

<NOTICE>|<PREVIOUS_FOREIGN_PORT_LIST>|<PREVIOUS_FOREIGN_PORT>|<PREVIOUS_PLACE>

Example:	COZUMEL
Value Required:	No
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the previous port or place for the vessel. This value will only need to be provided if a Previous Foreign Port Name cannot be found in the International_SeaPort_List.xml or Port_State_List.xml.

NOTICE>|<CREW_LIST>|<CREW>|<POSITION>

Example:	SECOND MATE
Value Required:	Yes, If Crew is entered then Position is required.
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The value shall be the position held by the person. The allowed values for each POSITION are contained in the <*Crew_Type*> element in **Crew_Type_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<LAST_NAME>

Example:	Jones
Value Required:	Yes, If Crew is entered then Last_Name is required.
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 50 characters.
Business Rules:	The value shall be the Last Name, or Surname of the manifested person. If a crew member has one name only, then that name must be populated in this tag, while **FNU** is used in **<FIRST_NAME>**. **If left blank file will not be processed**.

<NOTICE>|<CREW_LIST>|<CREW>|<FIRST_NAME>

Example:	John
Value Required:	**Yes, If Crew is entered then First_Name is required**.
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 50 characters.
Business Rules:	The value shall be the First Name of the manifested person. If first name is unknown then enter **FNU**. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<MIDDLE_NAME>

Example:	Paul
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive, Limit 50 characters.
Business Rules:	The value shall be the Middle Name of the manifested person contained in their travel document. Use of special characters is not allowed.

<NOTICE>|<CREW_LIST>|<CREW>|<BIRTH_DT>

Example:	2002-05-31
Value Required:	**Yes, If Crew is entered then Birth_Dt is required**.
Nillable:	No
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the birth date of the manifested person. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<GENDER>

Example:	Female
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be either **Male**, or **Female** as appropriate and shall designate the gender of the manifested person. **If left blank file will not be processed**.

<NOTICE>|<CREW_LIST>|<CREW>|<NATIONALITY>

Example:	United States
Value Required:	**Yes, If Crew is entered then Nationality is required**.
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each Nationality are contained in the <***Country_Name***> element in **Country_List.xml**. **If left blank file will not be processed**.

<NOTICE>|<CREW_LIST>|<CREW>|<NATIONALITY_CODE>

Example:	US
Value Required:	**Yes, If Crew is entered then Nationality Code is required.**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each NATIONALITY_CODE are contained in the <***ISO_Code***> element corresponding to the selected Nationality in ***Country_List.xml***. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<COUNTRY_RESIDENCE>

Example:	United States
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each COUNTRY_RESIDENCE are contained in the <***Country_Name***> element in **Country_List.xml**.

<NOTICE>|<CREW_LIST>|<CREW>|<COUNTRY_RESIDENCE_CODE>

Example:	US
Value Required:	No
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each COUNTRY_RESIDENCE_CODE are contained in the <***ISO_Code***> element corresponding to the selected COUNTRY_RESIDENCE in **Country_List.xml.**

<NOTICE>|<CREW_LIST>|<CREW>|<ID_TYPE>

Example:	Passport
Value Required:	**Yes, If Crew is entered then ID_Type is required**.
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The allowed values for each ID_TYPE are contained in the <***Document_Type***> element in **CC_Document_Type_List.xml**. The following precedence should be used when selecting an ID type: Passport, Seafearer's Identification Document and any other identity document. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<ID_NUM>

Example:	1234567
Value Required:	**Yes, If Crew is entered then ID_Num is required**.
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, Limit 30 characters.
Business Rules:	The value shall be the number from the identifying document. If there is no ID number refer travel document list. **If left blank file will not be processed**.

<NOTICE>|<CREW_LIST>|<CREW>|<ID_COUNTRY>

Example:	United States
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each ID_COUNTRY are contained in the <*Country_Name*> element in **Country_List.xml**.

<NOTICE>|<CREW_LIST>|<CREW>|<ID_COUNTRY_CODE>

Example:	US
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each ID_COUNTRY_CODE are contained in the <*ISO_Code*> element corresponding to the selected ID_COUNTRY in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<ID_EXPIRATION_DT>

Example:	2002-12-31
Value Required:	**Yes**
Nillable:	Yes
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Expiration for the ID. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. If the travel document does not have an expiration date, use 9999-01-01. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_COUNTRY>

Example:	UNITED STATES
Value Required:	**Yes, if crew is entered then EMBARK_COUNTRY is required**.
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the <*Country_Name*> element in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_COUNTRY_CODE>

Example:	US
Value Required:	**Yes, if crew is entered then EMBARK_COUNTRY_CODE is required.**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each EMBARK COUNTRY CODE are contained in the <*ISO_Code*> element corresponding to the selected EMBARK_COUNTRY in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_STATE>

Example:	New York
Value Required:	No.
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the embark port is located in if it is a US port. Otherwise, leave the value empty. The allowed values for each state are contained in the <State_Name> element in Port_State_List.xml.

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_PORT_NAME>

Example:	USNYC
Value Required:	Yes, if crew is entered either EMBARK_PORT_NAME or EMBARK_PLACE is required.
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated, of the EMBARK_PORT_NAME. The allowed values for each EMBARK_PORT_NAME are contained in the *<ISO_Code>* element and <**UNLocation_Code**> element in the International_SeaPort_List.xml. If left blank file will not be processed.

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_PORT_CODE>

Example:	NYC
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the EMBARK_PORT. The allowed values for each EMBARK_PORT_CODE are contained in the *<UNLocation_Code>* element in the International_SeaPort_List.xml that corresponds to the Port_Name for the selected EMBARK_PORT_NAME. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_PLACE>

Example:	New York Harbor
Value Required:	No
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the EMBARK_PLACE. This value will only need to be provided if an EMBARK_PORT_NAME cannot be found in the International_SeaPort_List.xml or Port_State_List.xml.

<NOTICE>|<CREW_LIST>|<CREW>|<EMBARK_DATE>

Example:	2002-05-31
Value Required:	**Yes**
Nillable:	No
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the date the person embarked on the vessel. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_COUNTRY>

Example:	UNITED STATES
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the *<Country_Name>* element in **Country_List.xml. If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_COUNTRY_CODE>

Example:	US
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each DEBARK COUNTRY CODE are contained in the *<ISO_Code>* element corresponding to the selected DEBARK_COUNTRY in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_STATE>

Example:	New York
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the debark port is located in if it is a US port, otherwise leave the value empty. The allowed values for each state are contained in the <State_Name> element in Port_State_List.xml.

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_PORT_NAME>

Example:	USNYC
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code of the DEBARK PORT. The allowed values for each DEBARK_PORT are contained in the *<ISO_Code>* element and<**UNLocation_Code**> element in the International_SeaPort_List.xml that corresponds to the ISO_Code for the selected DEBARK_COUNTRY. **If left blank file will not be processed.**

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_PORT_CODE>

Example:	NYC
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the EMBARK_PORT. The allowed values for each DEBARK_PORT_CODE are contained in the *<UNLocation_Code>* element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected DEBARK_PORT_NAME. **If left blank file will not be processed**.

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_PLACE>

Example:	New York Harbor
Value Required:	No
Nillable:	Yes
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the DEBARK_PLACE. This value will only need to be provided if a DEBARK_PORT_NAME cannot be found in the Internationaal_Port_List.xml or Port_State_List.xml.

<NOTICE>|<CREW_LIST>|<CREW>|<DEBARK_DATE>

Example:	2002-05-31
Value Required:	No
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the date the person debarked the vessel. The value shall be no less than 1755-01-01 and no greater than 9999-01-01.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<LAST_NAME>

Example:	Jones
Value Required:	**Yes, If NonCrew is entered then Last_Name is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 50 characters.
Business Rules:	The value shall be the Last Name, or Surname of the manifested person. If a crew member has one name only, then that name must be populated in this tag, while **FNU** is used in **<FIRST_NAME>**. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<FIRST_NAME>

Example:	John
Value Required:	**Yes, If NonCrew is entered then First_Name is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 50 characters.
Business Rules:	The value shall be the First Name of the manifested person. If first name is unknown then enter **FNU**. **If left blank file will not be processed**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<MIDDLE_NAME>

Example:	Paul
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 50 characters.
Business Rules:	The value shall be the Middle Name of the manifested person contained in their travel document. Use of special characters is not allowed.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<BIRTH_DT>

Example:	2002-05-31
Value Required:	**Yes, If NonCrew is entered then Birth_Dt is required.**
Nillable:	No
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the birth date of the manifested person. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<GENDER>

Example:	Female
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be either **Male,** or **Female** as appropriate and shall designate the gender of the manifested person. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|NATIONALITY>

Example:	United States
Value Required:	**Yes, If NonCrew is entered then Nationality is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each Nationality are contained in the <*Country_Name*> element in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|NATIONALITY_CODE>

Example:	US
Value Required:	**Yes, If NonCrew is entered then Nationality_Code is required.**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each NATIONALITY_CODE are contained in the <*ISO_Code*> element corresponding to the selected Nationality in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<COUNTRY_RESIDENCE>

Example:	United States
Value Required:	**Yes, If NonCrew is entered then COUNTRY_RESIDENCE is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each COUNTRY_RESIDENCE are contained in the <*Country_Name*> element in **Country_List.xml**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<COUNTRY_RESIDENCE_CODE>

Example:	US
Value Required:	**Yes, If NonCrew is entered then COUNTRY_RESIDENCE_CODE is required.**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each COUNTRY_RESIDENCE_CODE are contained in the *<ISO_Code>* element corresponding to the selected COUNTRY_RESIDENCE in **Country_List.xml**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<ID_TYPE>

Example:	Passport
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The allowed values for each ID_TYPE are contained in the *<ID_Type>* element in **CC_Document_Type_List.xml**. The following precedence should be used when selecting an ID type: Passport Number, Alien Registration Card, Foreign Mariner Document, U.S. Merchant Mariner Document, Govt Issued Picture ID (Canada), and Govt Issued Picture ID (US**). If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<ID_NUM>

Example:	1234567
Value Required:	Yes
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, Limit 30 characters.
Business Rules:	The value shall be the number from the identifying document. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<ID_COUNTRY>

Example:	United States
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive
Business Rules:	The allowed values for each ID_COUNTRY are contained in the *<Country_Name>* element in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<ID_COUNTRY_CODE>

Example:	US
Value Required:	Yes
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each ID_COUNTRY_CODE are contained in the *<ISO_Code>* element corresponding to the selected ID_COUNTRY in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<ID_EXPIRATION_DT>

Example:	2002-12-31
Value Required:	Yes
Nillable:	No
Format Rules:	The value shall be a date formatted as YYYY-MM-DD.
Business Rules:	The value shall be the date of Expiration for the ID. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. If no expiration date use default date **1900_01-01. If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<PASSENGER_RECORD_LOCATOR>

Example:	1234567
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, Limit 35 characters.
Business Rules:	Passenger Record Name Locator value.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<US_ADDRESS_STREET>

Example:	123 Main Street
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, Limit 35 characters.
Business Rules:	The value shall be the Street for the person's address while in the US.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<US_ADDRESS_CITY>

Example:	Miami
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 35 characters.
Business Rules:	The value shall be the City for the person's address while in the US.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<US_ADDRESS_STATE>

Example:	Florida
Value Required:	No
Nillable:	No
Format Rules:	Text
Business Rules:	The value shall be the Name for the person's address while in the US. The allowed values for each State Name are contained in the <State_Name> element in State_List.xml.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<US_ADDRESS_STATE_ABBR>

Example:	FL
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive, Limit 2 characters.
Business Rules:	The value shall be the abbreviation for the person's address while in the US. The allowed values for each State Abbreviation are contained in the <State_Abbr> element in State_List.xml.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<US_ADDRESS_ZIP>

Example:	33125
Value Required:	No
Nillable:	No
Format Rules:	Alphanumeric, non-case sensitive, Limit 9 numeric characters.
Business Rules:	The value shall be the Zip Code for the person's address while in the US.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_COUNTRY>

Example:	UNITED STATES
Value Required:	**Yes, if NonCrew is entered then EMBARK_COUNTRY is required.**
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the *<Country_Name>* element in **Country_List.xml. If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_COUNTRY_CODE>

Example:	US
Value Required:	**Yes, if NonCrew is entered then EMBARK_COUNTRY_CODE is required.**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each EMBARK COUNTRY CODE are contained in the *<ISO_Code>* element corresponding to the selected EMBARK_COUNTRY in **Country_List.xml**. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_STATE>

Example:	New York
Value Required:	No
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the embark port is located in if it is a US port. Otherwise, leave the value empty. The allowed values for each state are contained in the <State_Name> element in Port_State_List.xml.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_PORT_NAME>

Example:	USNYC
Value Required:	**Yes, if NonCrew is entered either EMBARK_PORT_NAME or EMBARK_PLACE is required.**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated, of the EMBARK PORT. The allowed values for each EMBARK_PORT are contained in the *<ISO_Code>* element and **<UNLocation_Code>** element in the **International_SeaPort_List.xml** that corresponds to the ISO_Code for the selected EMBARK_COUNTRY. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_PORT_CODE>

Example:	NYC
Value Required:	**Yes,**
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the EMBARK_PORT. The allowed values for each EMBARK_PORT_CODE are contained in the <*UNLocation_Code*> element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected EMBARK_PORT_NAME. **If left blank file will not be processed**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_PLACE>

Example:	New York Harbor
Value Required:	No
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the EMBARK_PLACE. This value will only need to be provided if an EMBARK_PORT_NAME cannot be found in the International_SeaPort_List.xml or Port_State_List.xml.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<EMBARK_DATE>

Example:	2002-05-31
Value Required:	**Yes**
Nillable:	No
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the date the person embarked on the vessel. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If left blank file will not be processed**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_COUNTRY>

Example:	UNITED STATES
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, 64 characters, upper case.
Business Rules:	The allowed values for each country are contained in the <*Country_Name*> element in **Country_List.xml**. **If left blank file will not be processed**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_COUNTRY_CODE>

Example:	US
Value Required:	**Yes**
Nillable:	No
Format Rules:	Text, upper case.
Business Rules:	The allowed values for each DEBARK COUNTRY CODE are contained in the <*ISO_Code*> element corresponding to the selected DEBARK_COUNTRY in **Country_List.xml**. **If left blank file will not be processed**.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_STATE>

Example:	New York
Value Required:	No
Nillable:	Yes
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the official name of the state the debark port is located in if it is a US port. Otherwise, leave the value empty. The allowed values for each state are contained in the <State_Name> element in Port_State_List.xml.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_PORT_NAME>

Example:	USNYC
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the ISO Two (2) Letter Code and UNLocation_Code Three (3) Letter Code concatenated, of the DEBARK PORT. The allowed values for each DEBARK_PORT are contained in the <*ISO_Code*> element and<**UNLocation_Code**> element in the **International_SeaPort_List.xml** that corresponds to the ISO_Code for the selected DEBARK_COUNTRY. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_PORT_CODE>

Example:	NYC
Value Required:	Yes
Nillable:	No
Format Rules:	Text, non-case sensitive.
Business Rules:	The value shall be the PORT_CODE of the DEBARK_PORT. The allowed values for each DEBARK_PORT_CODE are contained in the <*UNLocation_Code*> element in the **International_SeaPort_List.xml** that corresponds to the Port_Name for the selected DEBARK_PORT_NAME. **If left blank file will not be processed.**

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_PLACE>

Example:	New York Harbor
Value Required:	No
Nillable:	No
Format Rules:	The value may contain alphanumeric characters, as appropriate. Character limit is 150 characters.
Business Rules:	The value shall be the DEBARK_PLACE. This value will only need to be provided if a DEBARK_PORT_NAME cannot be found in the International_SeaPort_List.xml or Port_State_List.xml.

<NOTICE>|<NONCREW_LIST>|<NONCREW>|<DEBARK_DATE>

Example:	2002-05-31
Value Required:	No
Nillable:	Yes
Format Rules:	Date formatted as YYYY-MM-DD
Business Rules:	The value shall be the date the person debarked the vessel. The value shall be no less than 1755-01-01 and no greater than 9999-01-01. **If left blank file will not be processed.**