



Technical Guidance
on
Sea Cargo Manifest & Transhipment Regulations, 2018

**Directorate General of Systems and Data
Management**

Leveraging Technology For Serving Taxpayers

Version 2.0

27.02.2019

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1. Overview:

Central Board of Indirect Taxes and Custom (CBIC) vide notification No. 38/2018-Cus (NT) dated 11.05.2018 read with notification No. 65/2018-Cus (NT) dated 30.07.2018 and 88/2018-Cus(NT) dated 30.10.2018 have notified Sea Cargo Manifest and Transshipment Regulations 2018, which shall come into force on 1st of March, 2019.

This regulation supersedes the earlier regulations of Import Manifest (Vessels) Regulations, 1971, Export Manifest (Vessels) Regulation, 1976 and Transportation of Goods (Through Foreign Territory) Regulations of 1965. The new regulation stipulates changes in timelines and requirements for advance notice by shipping lines (vessels) arriving in India and Exports through shipping lines (vessels) out of India.

The Indian Entity representing the Master of the vessel shall have to be registered with the Indian Customs to transact business under the new regulations and shall be called Authorised Sea Carriers(ASC).

The agents acting on behalf of the Authorised Sea Carrier(ASC) shall be called as Authorised Sea Agents.

As per the new regulations, the Authorised Sea Carrier (ASC)/Authorised Sea Agent (ASA) shall submit an **Arrival Manifest** electronically, prior to departure from the last port of call to the Indian Port of call. And submit a **Departure Manifest** electronically before departure from the Indian Port of call.

The submission of Arrival and Departure Manifest shall have to be complied with by the ASC/ASA before departure from the last port/customs station of call to every Indian customs station and Departure then on respectively.

The salient changes are as hereunder:

- ✓ Covers reporting of all cargo in the ship rather than import/ export cargo (coastal cargo, same bottom cargo)
- ✓ Seeks additional details about every cargo reported (invoice value, HSN etc.)
- ✓ Time of reporting is advanced to the port of departure
- ✓ Ensures track and trace of the cargo reported
- ✓ Includes features necessary for movement of vessel within India
- ✓ Electronic capture of details sought manually through paper (Crew List etc.)
- ✓ Online Application for Entry Inward
- ✓ Enhanced, Real-time information exchange

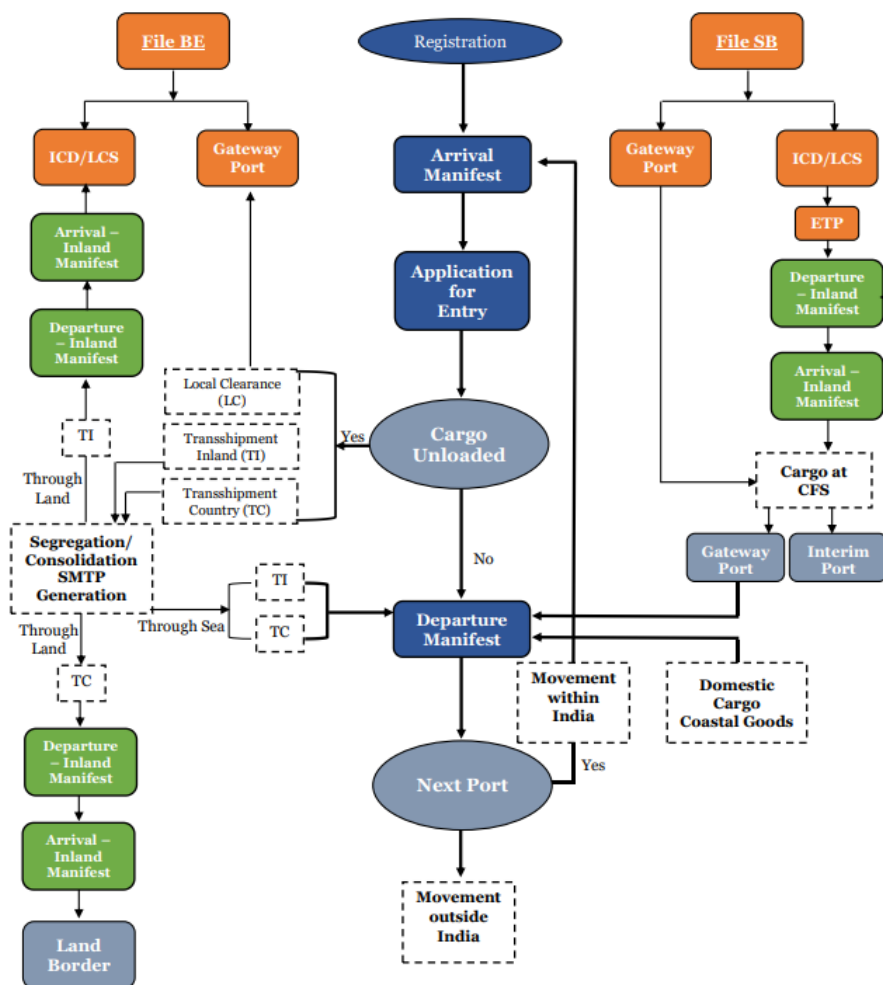
2. Stakeholders in the process

- ✓ Authorised Sea Carrier (Including Shipping line)
- ✓ Authorised Sea Agent (Steamer/ Shipping Agent)
- ✓ Authorised Carrier (Transhipper)
- ✓ Terminal Operator
- ✓ Custodian
- ✓ Authorised Persons of all the above

3. Process Involved

3.1 Proposed Process Flow

The process flow can be understood by the flowchart as below:



3.2 Registration

Under the new regulations the Person acting as Authorised Carriers (Authorized Sea Carrier, Authorised Transhipper), Authorised Sea Agent, Custodian, Terminal Operator shall have to be approved afresh by the proper officer. The Approval is completely online and faceless.

The Application needs to be submitted online through ICEGATE Portal. If the user has not signed up for ICEGATE Registration, the same shall be completed at earliest.

ICEGATE Registration:

For registration, every new user shall have to go to the ICEGATE Portal at <https://www.icegate.gov.in> and signup. The new users are requested to please go through the registration advisory and registration demo that will assist in registration and obtaining login ID for all the Authorised persons.

Child Registration for Authorised Persons:

Every individual authorized to carry out operations under the regulation should be registered as Child user of the Entity registered.

For e.g. A Shipping Line company is registered as Master and transacts through ICEGATE Portal. All the individuals authorized as signatories to carryout operations should be registered as Child user of the above Master, if not already done.

Application Under Regulations:

Once registered, the users will have to submit the online application (Pl see Annexure 1) within their login to transact under the new regulations. The same application shall also have to be submitted by the existing ICEGATE users. For different role, the separate application needs to be filed with different Entity Type.

The user shall choose the Port/Customs station where he wishes to submit the application electronically.

The Master Login holder shall have to add the details of all the Authorised persons for this purpose and vouch for the details. The various guidance notes and FAQs will assist and enable them in their interaction with Indian Customs further. The cases pending against and/or action taken under the Customs Act shall have to be mentioned in the application. The relevant supporting documents shall have to be uploaded on e-SANCHIT and referenced in the application.

3.2.1 Interaction in the New Scenario: Registration & Application to Operate

Before applying for Authorised Sea Carrier, the ICEGATE login ID shall have to be obtained for each Authorised person that the firm/company wishes to be included in the registration.

The steps are as follows:

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Step 1: Login/signup to the ICEGATE Portal.

Step 2: After logging in, click the option “Apply for Authorised Sea Carrier”.

Step 3: The form as given in Annexure 1 shall appear.

Step 4: In Entity Information, choose the Port of Registration from where you wish to get approved. While filling this field, keep in mind that for registration of Authorised Sea Carrier (ASC), Authorised Sea Agent (ASA), Authorised Transhipper (ATP), Authorised Terminal Operator the port should compulsorily be a seaport and hence the LOCODE should end with 1. (ex. INNSA1 for Nhava Sheva Sea Port). For, Custodian and Authorised Exporter for esal any LOCODE is permissible, depending on their port of operation.

Stakeholder	Entity Type	Customs Station
Authorised Sea Carrier	ASC	Sea Port
Authorised Transhipper	ATP	Sea Port
Authorised Terminal Operator	ATO	Sea port
Authorised Exporter for e-seal	AES	Any Port

Fill the registered address, PAN and GSTIN of the firm/company. If applicable, give the Authorised Economic Operator (AEO) Number. Contact information like landline number, mobile number and email id shall be verified by OTP verification/other methods.

Entity Authorized Person Child User

Fill all the mandatory fields indicated by *

ICEGATE ID * AMAN_001

Name * INDIA Limited

Aadhaar Number 876567894562

PAN * BVTPG9887N

Address 1* D601

Address 2 Golden Enclave

City * Delhi

State * Delhi

Country * India

Post code * 208004

Mobile * +919717162371

Email * aman.giri0104@gmail.com

Date of Birth * 1997-07-09

Designation * Employee

Qualification * Post Graduate

Identify Proof*

Address Proof ID *

Supporting Documents *

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Step 6: In Authorised Operations, the information for all the company operations in India are to be furnished. Option of “Add/Delete” shall be provided for each separate operation. Various operation type codes elaborated below along with the description of other fields.

Seq. No. start with 1 and use the option of “Add/Delete” for each additional operation (ex. If you have 5 in India then the sequence No. will be from 1 to 5)

Type the codes permitted are SL –Shipping Line, SA – Shipping Agency, CT – Custodian, TO – Terminal Operator, CI – Custodian ICD, CC – Custodian CFS, IEB – IEC Branch

Commercial Code

Code assigned for such operation in Customs Systems. For E.g., Shipping Line code, Steamer Agent Code etc.

Multiple Codes allowed. An Entity acting as sole representative for multiple Shipping Lines can provide multiple codes. – Contract would be uploaded in eSANCHIT and referenced.

(For IEC + the branch code the range of which is from 000 to 999. Therefore, the field length shall be (+), so up to 13 characters)

GSTIN No. GSTIN of the operation. (Custodian may have operations at multiple states and hence GSTIN may differ)

Latitude, Longitude

the GPS coordinates may be furnished here for the branch address.

A GPS mobile app (ex. Google maps) may be used for obtaining and furnishing the latitudinal and longitudinal coordinates up to 6 places of decimal. The longitudinal coordinate should begin with 0.(+DD.DDDDDD/+0DD.DDDDDD(ex. The coordinates for Samrat Hotel in Chanakyapuri, Delhi are +28.596738/ +077.197718)

Expiry date Expiry date of the license to operate/may be left blank provided where applicable. (E.g. Shipping Line Contract Expiry Date)

The screenshot shows a web form for license application. The form is divided into three main sections: Address 1, Address 2, and Supporting Documents. The Address 1 section includes fields for Address 1, City, Post code, Date of Birth, State, Mobile, Designation, and Employee. The Address 2 section includes fields for Address 2, Country, Email, and Qualification. The Supporting Documents section includes a field for Supporting Documents and a field for License PDF. The form also has a Back button and a Proceed button. The footer contains the text: © 2021 All rights reserved. Directorate of Systems, Central Board of Indirect Taxes and Customs, New Delhi.

Address 1*	Address 2	Supporting Documents *
D601	Golden Enclave	
City *	Country *	
Delhi	India	
Post code *	Email *	
208004	aman.giri0104@gmail.com	
Date of Birth *	Qualification *	
1997-07-09	Post Graduate	
Identify Proof*	Address Proof ID *	
Electricity Bill (380EB1)	973927343	
		Licence.PDF
		RN No. 2020620130628
		CR No. 2020620130628
		* File Size Limit is 1 MB only in PDF format
Back	Proceed	

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Step 7: In Authorised Persons section, each person that you wish to Authorize as a representative of the firm is to be furnished. Use the “Add/Delete” option to add or delete each time. Sequence number can be given for each person. The PAN here has to be the personal PAN of the person. Furnish the Address, Date of Birth and contact information like landline, mobile number and email. Please note that the Entity shall vouch for the information so furnished for each of the persons that are added here. The Address Proof and ID proof Type may be mentioned, scanned copies of which shall have to be uploaded on e-SANCHIT for verification.

Please note that each of the authorized persons shall also have to obtain registration with ICEGATE and their ICEGATE ID shall be quoted by the master in the application.

Step 8: Upload the scanned copies of the documents on e-SANCHIT (ex. ID proof, MoU in case of Foreign User, Customs cases booked, if any). In case there are no Customs cases booked against the applicant, a self-certified declaration to that effect, duly signed by an authorized person will have to be uploaded.

The screenshot displays the ICEGATE SCMTR Registration interface. At the top, there is a header bar with the ICEGATE logo, navigation links (Home, Guidelines, New Initiatives, Covid-19), and contact information (Call Us 1800-3010-1000, Contact Us, Help). The user is logged in as AMAN_001. The main content area is titled "SCMTR Registration" and shows three tabs: Entity, Authorized Person, and Child User. The Child User tab is active. Below the tabs, there is a section titled "Select your child users to add details for:". Under this, there is a search bar labeled "Child Users" with the placeholder text "Search by Name or Location". To the right of the search bar is a "Select All" button. Below the search bar, it says "Total no. of selected child users: 0". At the bottom of the section, there are two buttons: "Back" and "Proceed". The footer of the page contains the copyright notice: "© 2021 All rights reserved. Directorate of Systems, Central Board of Indirect Taxes and Customs, New Delhi".

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Dashboard > SCMTR Registration

SCMTR Registration

Entity

Authorized Person

Child User

Select your child users to add details for:

Child Users

Search by Name or Location

Amit

Alwar

Child

delhi

Rahul

Delhi

Divyansh Soni

Alwar

Select All

Total no. of selected child users: 2

Back

Proceed

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Directorate General of Systems

1st Floor, CR Building, IP Estate

New Delhi - 110002

1800-3010-1000

icegatehelpdesk@icegate.gov.in

Web Information Manager:

add1.cis@icegate.gov.in

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AMAN_001

Dashboard > SCMTR Registration

SCMTR Registration

Entity

Authorized Person

Child User

Add details for the selected child users:

Upload PDF with max file size of 1 MB

Fill all the mandatory fields indicated by *

RAHUL_001

Delhi

Identify Proof *

Telephone Bill (380TI)

Address Proof ID *

565765

Upload Id Proof Document *

Attach

Document.Pdf

IRN No. 20210924070958

DRN No. 20210924070958

DIVYANSH_234

Alwar

Identify Proof *

Telephone Bill (380TI)

Address Proof ID *

1234532

Upload Id Proof Document *

Attach

Licence.PDF

Back

Preview

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Dashboard > SCMTR Registration

SCMTR Registration

Entity Authorized Person **Child User**

Preview all the details before submitting

Rahul

Divyansh Soni

Details

ICEGATE ID DIVYANSH_234	Name Divyansh Soni	
Aadhaar 1234567890	PAN AQAPK5941F	
Address 1 178, Shanti Kunj, Alwar, Rajasthan-301001	Address 2 178, Shanti Kunj, Alwar, Rajasthan-301001	
State Rajasthan	City Alwar	Country
Post code 301001	Mobile +918275228012	Email divyanshn47@gmail.com
Date of Birth 26.06.1997	Designation Authorized Personnel	
Qualification		
Certificate		
Identify Proof Telephone Bill (380TB1)		
ID Proof Document Edit	IRN No.	DRN No.
Licence.PDF		

[Back](#) [Cancel](#) [Submit](#)

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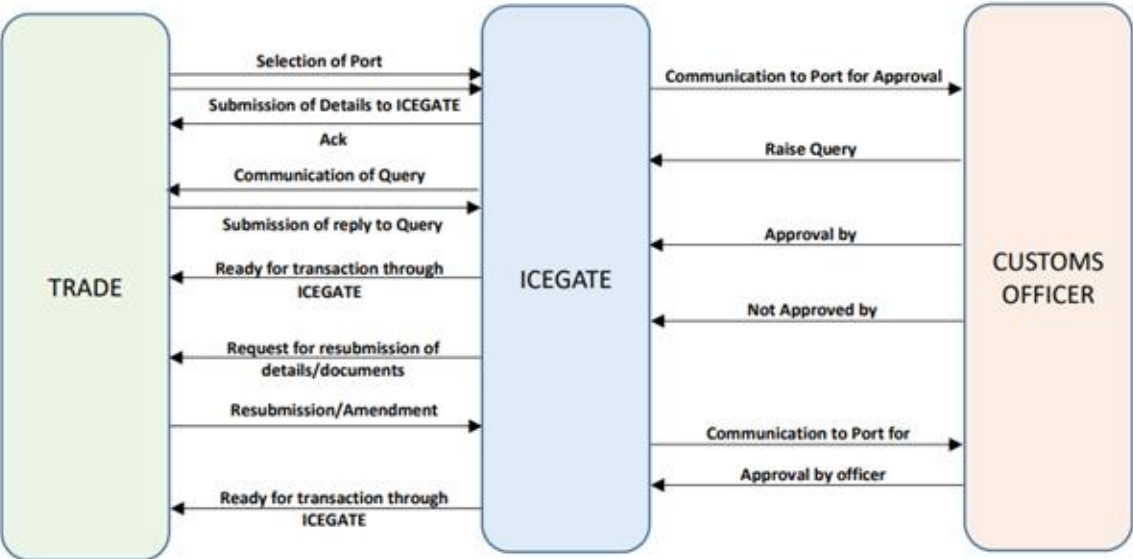
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Step 9: After uploading the scanned copies of the documents in step 8, fill the details in the application form with regards to the same. The data fields are explained as below:

Seq. No.	give the sequence of the document uploaded
	Section give the code of the section to which the uploaded document pertains. For Entity Information the section code is – M, for Authorised Operations – O and for Authorised Persons – P. For eg., when uploading document with regard to the Customs Cases booked, the Section Code should be M. The codes for all the document types along with the corresponding reference section codes are given in Annexure 5
Section Sequence Number	will be the same as the sequence number of the Authorised Operation/Person whose document it is. For Entity Information the sequence number shall be 0.
IRN	Image reference number from e-SANCHIT
Doc. No.	The identification/reference number on the document
Doc. Code	Document type code. The Codes for the document type code are given in annexure 5.
Doc. Beneficiary Code	Code of the beneficiary firm/entity, (in this case, PAN Number of the Master)
Expiry date	The expiry date on the document if applicable/may be left blank where applicable
Step 9:	<p>After the verification of all the details click Submit.</p> <p>On successful submission of the application, the same would get reflected on your dashboard. In case of error, there will be an option to rectify and resubmit. The application will be communicated to the Jurisdictional Officer for verification automatically and the status “application pending approval” will be reflected on your ICEGATE dash-board.</p> <p>In case there is a query raised by the Jurisdictional officer, the queries will be communicated on your ICEGATE dashboard. Option of modifying the application is available in which case you can choose A (Amendment) from the drop down of the ‘message type’ field and furnish the reply to the queries. As and when Jurisdictional Officer approves the application, you shall be informed via SMS for the same.</p> <p>On approval, you can start operating under the New Regulations.</p>

To summarise, the electronic message exchange between the different stakeholders during registration is illustrated as given hereunder:



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3.3 Sea Manifest

3.3.1 Process Change

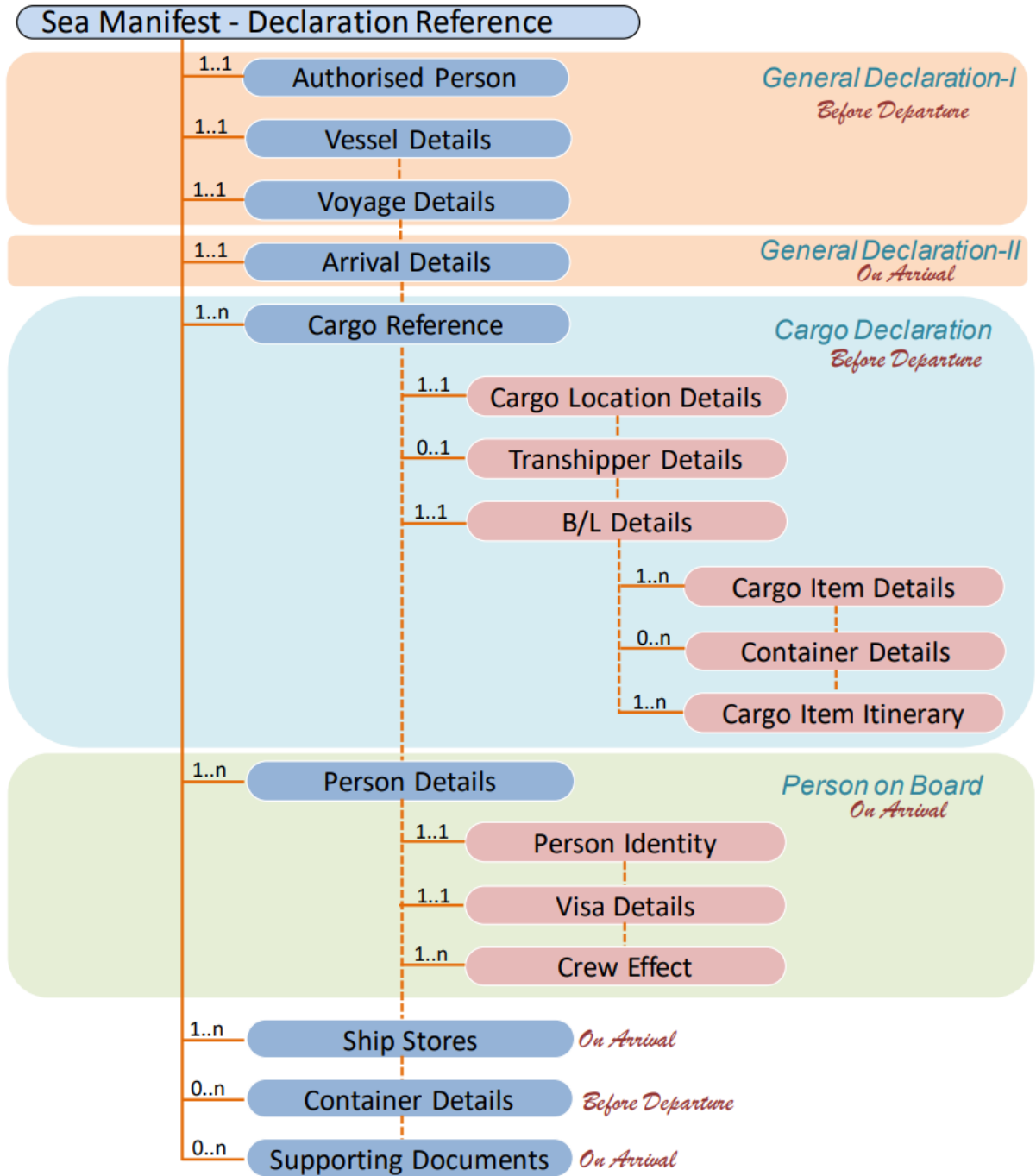
The following table juxtaposes the current scenario with the process that shall come into being after the implementation of the new regulations.

Process	Time Line	Current Activity	Activity under the new Regulations
Filing	Before departure from the last port of call and filing of Arrival Manifest	X	Rotation Number is generated in the System
	Before departure from the last port of call	x	File Arrival Manifest (AM) and get AM No.
	Before arrival at the Port of Call	Rotation Number is generated in the System	X
	Before arrival at the Port of Call	File IGM and receive IGM No.	X
	Before arrival at the Port of Call	Amend the details filed in IGM without Approval	File the Amendments in the AM without approval
Entry Inward	On arrival at the Port of Call	X	Actual Time of Arrival submitted by Terminal Operator
	On arrival at the Port of Call	Submission of Paper and filing of Application for Entry Inward manually	Submission of Application for Entry Inward Online
	On arrival at the Port of Call	Entry Inward & Entry Outward given by Officers in System. Communicated Manually	Entry Inward and Entry Outward given by Officer and Communication of the same Online

Process	Time Line	Current Activity	Activity under the new Regulations
	After Completion of Unloading of Cargo	X	File Container Landed List by Terminal Operator
Clearance of Cargo	After Arrival at the Port of Call	Port of Clearance Entry in System. Given Manually	Entry in the System Provided online
	After Arrival at the Port of Call	Amend the details filed in IGM with Approval	Amend the details filed in AM with Approval
Filing of Departure Manifest	Before Departure at the Port of Call	File EGM and get acknowledgement	File Departure Manifest (DM) and get Acknowledgement
	Before or immediately after the Departure at the Port of Call	X	Amend details in Departure Manifest without approval before Departure Notification (SR)
Sailing Report	On Departure at the Port of Call	X	Intimate Actual Time of Departure by Terminal Operator
	On Departure at the Port of Call	X	Intimate Container Load List by Terminal Operator
	On Departure at the Port of Call	Sailing Report entered in System by Officer	Departure Notification filed by ASC
	On Departure at the Port of Call	X	Departure Notification Approved by officer
	After Departure at the Port of Call	X	Amend details in Departure Manifest with approval

3.3.2 Data Structure

The relationship of the data fields is as given below:



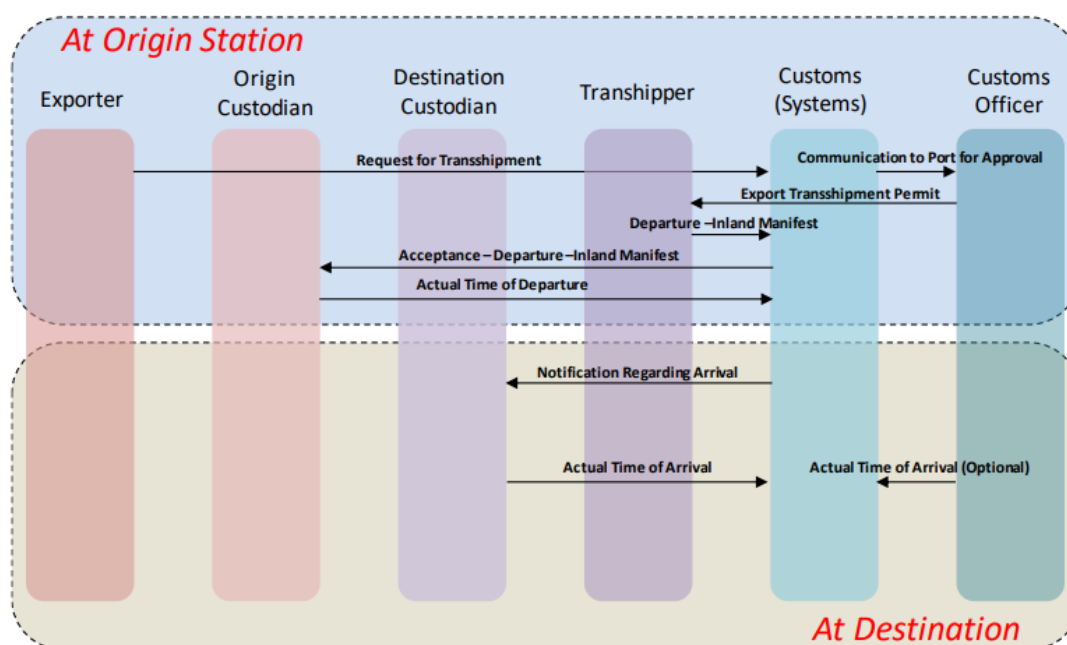
3.4 Customs Inland Manifest (CIM)

3.4.1 Process change

The table given below juxtaposes the current scenario with the process envisaged after the implementation of the new regulations:

Process	Time Line	Current Activity	Activity Envisaged
At Origin Station	Request for Transshipment	ETP used in some ICDs. Sea-Sea TP used in Sea Port	No separate Application. ETP approved as a part of Arrival Manifest/Shipping Bill.
	Before Departure at the Origin Location		Customs Inland Manifest on Departure (CIMD) filed
	After Departure at the Origin Location	Truck summary is filed in ICD	Actual Time of Departure reported by Custodian/officer
At Destination	After Departure at the Origin Location		Notification of Arrival of Cargo by Customs
	On Arrival at the Destination		Actual Time of Arrival by Custodian/Officer
	On Arrival at the destination		Customs Inland Manifest on Arrival (CIMA) filed regarding status of the cargo – Short landed etc.

3.4.2 Interaction in the New Scenario

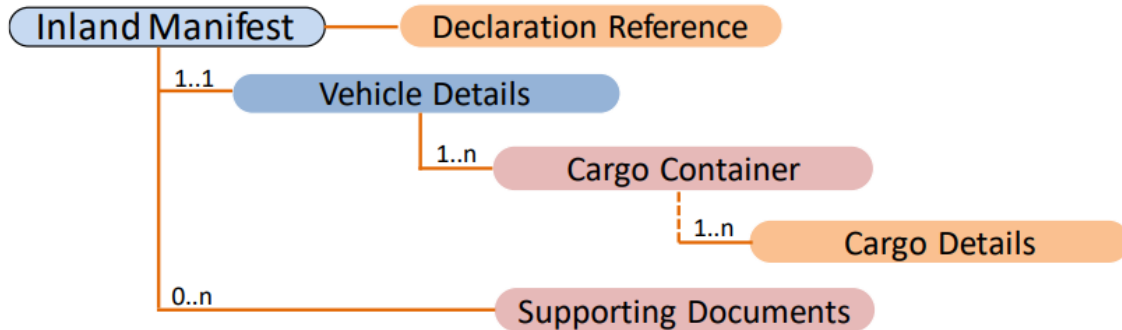


The timeline in the case of goods being imported is given hereunder:

CIMD –CIM-Departure	the inland departure manifest message shall be delivered by the Transhipper to the Customs for outbound movement of Cargo.
CIM – CIMD – Amendment	amendment, if any, shall be delivered
ATD – Actual Time of Departure	the Actual time of departure from the port shall be given by the Custodian/Customs officer at the Gateway port and shall communicate the same to the Inland Customs Station.
NRA – Notification regarding Arrival	the gateway port Custodian shall deliver the message of Notification regarding arrival to the Custodian at the destination station that the container shall arrive and communicate the CIM number.
ESN – E-Seal Departure Notification	the e-seal movement notification is messaged to Customs after the departure of the truck from Exporter Premises.
ATA – Actual Time of Arrival	on Arrival of the Truck/Train the officer/custodian at the land customs station shall send the message of the actual time of arrival to the gateway port custodian.
CIMA – CIM-A	the officer shall check the container and note the condition in which the container has arrived. In case the container arrives in acceptable condition i.e. no tampering has been observed, the container status message shall be sent to the gateway port. The Inland Arrival Manifest shall be messaged to the land Customs station by the Custodian/Transhipper after arrival.

3.4.3 Data Structure

The relationship of the data fields is as given below:



3.5 Referencing Cargo Manifested:

It is envisaged that the cargo manifested would be consolidated/segregated at different stations before import or export process is completed. Hence, it is imperative that Every Cargo manifested should be uniquely identified, so as to keep track of the movement of the cargo.

The System would generate a unique number called “Sub-Manifest Transhipment Permit” (SMTP) for any cargo manifested for inbound or outbound customs movement. The SMTP corresponds to a transport document issued to a shipper for a carriage of cargo.

The Concept of SMTP referred above is slightly different from present context. Currently, SMTP number is assigned for a Transhipment request by a custodian in the manifest. It could include multiple lines being transhipped rather than a cargo. This posed difficulty in capturing consolidation or segregation of a cargo in customs premises.

In this scenario, any cargo manifested for landing into a customs area would be assigned a unique number if not already identified uniquely by customs such as Shipping Bill etc.

3.5.1 Consolidation or Segregation of a Cargo:

When there is a consolidation or segregation of a such cargo, the option would be available to capture the modified packaging details. This would help in tracking of a cargo, while minimizing the mismatch between declarations filed by various stakeholders.

Annexure 1: Registration Form

1. Entity Information									
Port of Registration						Entity Type			
Name						PAN			
Street Address						GSTIN			
City						AEO No.			
State						Email			
Country						Landline			
Post Code						Mobile			
2. Authorised Operations									
Seq No.	Type	Commercial Code	GSTIN No.		Latitude	Longitude	Expiry Date		
3. Authorised Persons									
Seq.No		ICEGATE ID				PAN			
Name						Designation			
Street Address						Qualification			
City						DOB			
State						Email			
Country						Landline			
Post Code						Mobile			
Address Proof Type				Address Proof ID					
Seq.No		ICEGATE ID				PAN			
Name						Designation			
Street Address						Qualification			
City						DOB			
State						Email			
Country						Landline			
Post Code						Mobile			
Address Proof Type				Address Proof ID					
4. Supporting Documents									
Seq.No	Section	Sec.seq. no	ICEGATE ID	IRN	Doc. No		Doc. Code	Beneficiary Code	Expiry Date
Declaration									
DSC									
Date		ICEGATE ID				Name			

Annexure 2: Sea Manifest Data Format

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1	Sea Manifest			
1.1	Declaration Reference			1..1
1.1.1	Message Type	Give F in case of fresh message, A for amendment	a1	
1.1.2	Job No	Auto Generated	n7	
1.1.3	Job Dt	Auto Generated	DATE(ddmmyyy)	
1.1.4	Arrival/Departure	A for Arrival, D for Departure	a1	
1.1.5	Custom House Code	LOCODE of the Indian Customs Port	a6	
1.1.6	Manifest No.	Auto Generated	n7	
1.1.7	Manifest Date	Auto Generated	DATE(ddmmyyy)	
1.1.8	Vessel Type - Movement (FI/II/RI)	Fi- Foreign to India, II- India to India, RI – the voyage between two Indian Sea Ports goes through a designated Foreign Route.	a2	
1.1.9	Departure Manifest No. at the last port of call		n7	
1.1.10	Departure Manifest Dt. At the last port of call		DATE(ddmmyyy)	
1.2	Authorised Person			1..1
1.2.1	Shipping Line Code		a10	
1.2.2	Authorised Sea Carrier Code	Code after registration with the Indian Customs	an10	
1.2.3	Master's Name	Name of the Master of the Vessel	a..30	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.2.4	Shipping Agent Code	Code of the Agent assigned by Indian customs, at the port of call	a..16	
1.2.5	Authorised Representative Code (SL or SA Code)	Authorised Person representing the Master of the Vessel.	an10	
1.2.6	Shipping Line Bond Number		an10	
1.2.7	Terminal Operator Code		a10	
1.2.8	AR of Terminal Operator		an10	
1.3	Vessel Details			1..1
1.3.1	IMO Code of Vessel	The unique ship identification number shown in its IMO ship's certificate.	a10	
1.3.2	Vessel Code (Call sign)	A unique ship's identification used primarily for radio communications shown on the ship's IMO certificates.	a10	
1.3.3	Voyage No.	An operator-assigned reference code for the ship's voyage.	a10	
1.3.4	Ship type	The type of the ship shown on its IMO ship's certificate.	an3	
1.3.5	Nationality of ship	The name representing the nationality of the ship shown on its IMO ship's certificate.	a..70	
1.3.7	Port of Registry	A code representing the port of registry shown on the IMO ship certificate.	an6	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.3.8	Registry Date	The date of issuance shown on the Certificate of Registry.	DATE(ddmmyyy)	
1.3.9	Registry Number	The unique alphanumeric identifier assigned to the Certificate of Registry by the issuing nation for tracking purposes.	an..35	
1.3.10	Gross tonnage	The gross tonnage shown on the ship's International Tonnage Certificate or other document issued by the Flag State or Recognized Organization.	n..12,3	
1.3.11	Net tonnage	The net tonnage shown on the ship's International Tonnage Certificate or other document issued by the Flag State or Recognized Organization.	n..14	
1.3.12	Purpose of Call	A code representing the primary reason for the ship to enter the referenced port.	an3	
1.4	Voyage Details			1..1
1.4.1	Total No. of Containers	Total Number of Containers on the vessel	n5	
	Cargo Description,Coded	A code representing the general description of the type of cargo carried on the ship.	an3	
1.4.2	Brief Cargo Description	A description of the type of cargo carried on the ship in general terms.	c..30	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.4.3	Expected date and time of arrival	The date and time the ship is estimated to arrive at the port of arrival.	DATE(ddmmyyy)	
1.4.4	Last Port Called	The name and country of the port immediately previous to the port of arrival.	c6	
1.4.5	Second Port Called prior to the port	The name and country of the port immediately previous to the port given in 1.4.4	c6	
1.4.6	Third Port Called prior to the port	The name and country of the port immediately previous to the port given in 1.4.5	c6	
1.4.7	Expected date and time of Departure		DATE(ddmmyyy)	
1.5	Arrival Details			1..1
1.5.1	Number of passengers	The count of persons on board the ship who are passengers as defined by SOLAS.	n..4	
1.5.2	Number of crew (incl. Master)	The count of persons actually employed for duties on board during a voyage in the working or service of a ship and included in the crew list.	n..4	
1.5.3	Light house dues (in INR)		n9	
1.5.4	Arrival Time reported by Terminal Operator		(ddmmyyyy hh24:mi)	
1.5.5	Departure Time Reported by Terminal Operator		(ddmmyyyy hh24:mi)	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.5.6	Date & Time of Entry Inward		(ddmmyyyy hh24:mi)	
1.5.7	Date & Time of Sailing Report		(ddmmyyyy hh24:mi)	
1.5.8	Landing Complete Time by TO		(ddmmyyyy hh24:mi)	
1.5.9	Loading Complete Time by TO		(ddmmyyyy hh24:mi)	
1.5.10	Total No. of Containers Landed(TO)	The number of Containers offloaded	n5	
1.5.11	Total No. of Containers Loaded(TO)	The number of containers loaded on to the vessel from the Port of Call	n5	
1.6	Cargo Declaration			0..n
	Cargo Reference			
1.6.1.1	Line no.		n4	1..1
1.6.1.2	Sub line No.		n4	1..1
1.6.1.3	Previous Manifest Reference No.		n7	1..1
1.6.1.4	Previous Manifest Reference date		DATE(ddmmyyyy)	1..1

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.6.1.5	Line no. in the corresponding Manifest for the Cargo		n4	1..1
1.6.1.6	Sub line No. in the corresponding Manifest for the Cargo		n4	1..1
1.6.1.7	Master B/L No.		n20	1..1
1.6.1.8	Master B/L date		DATE(ddmmyyy)	1..1
1.6.1.9	House B/L No		n20	1..1
1.6.1.10	House B/L Date		DATE(ddmmyyy)	1..1
1.6.1.11	Doc Type	Bill of Entry/SMTP/Shipping Bill	a10	
	Doc Site ID		an6	
1.6.1.12	Doc NO.	A reference number to identify a document evidencing a transport contract (e.g. bill of lading).	n10	
1.6.1.13	Doc Date	Date of the Contract in 1.6.1.12	DATE(ddmmyyy)	
1.6.1.14	Type of Cargo (IM,EX,CG,EM)	IM – Imported Goods, EX- Exported Goods, CG- Coastal Goods, EM - Empty	a2	
1.6.1.15	Item Type (Govt. Cargo, Un-accompanied Baggage or Other Cargo)		a2	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.6.1.16	Cargo Movement (Home Clearance, Domestic Transshipment, Foreign Transshipment, Domestic Transit, Foreign Transit)	LC- Local Clearance, TI- Domestic Transshipment, TC- Foreign Transshipment, DT- Domestic Transit, FT- Foreign Transit	a2	
1.6.2	Cargo Location Details			1..1
1.6.2.1	First Port of Entry	Location Code of the Indian Port Entered First	an6	
1.6.2.2	Destination Port (Port/ICD/ CFS/ SEZ)	Location Code of the Destination of the Cargo	an6	
1.6.2.3	Destination Country		a2	
1.6.2.4	Next Port of Unlading	Indian Port Location Code	an6	
1.6.3	Transhipper details			1..1
1.6.3.1	Transhipper Code(Authorised Carrier)		an10	
1.6.3.2	Transhipper Bond		an10	
1.6.4	B/L Details			1..1
1.6.4.1	Port of Loading	The name and country of the port where the cargo was loaded on board the ship.	an6	
1.6.4.2	Port of Discharge	The name and country of the port of discharge for the referenced cargo.	an10	
1.6.4.3	Consignor's Name		a..70	
1.6.4.4	Consignor's Code		a1	
1.6.4.5	Consigner code Type		a3	
1.6.4.6	<i>Consignor street address</i>		a..35	
1.6.4.7	<i>Consignor City</i>		a..35	
1.6.4.8	<i>Consignor country sub division name</i>		a..35	
1.6.4.9	<i>Consignor country sub-division code</i>		a..35	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.6.4.10	<i>Consignor country code</i>		a..35	
1.6.4.11	<i>Consignor postcode</i>		a..35	
1.6.4.12	Consignee's Name		a..35	
1.6.4.13	Consignee's Code		a1	
1.6.4.14	Type of Code		a3	
1.6.4.15	<i>Consignee street address</i>		a..35	
1.6.4.16	<i>Consignee City</i>		a..35	
1.6.4.17	<i>Consignee country sub-division name</i>		a..35	
1.6.4.18	<i>Consignee country sub-division</i>		a..35	
1.6.4.19	<i>Consignee country code</i>		a..35	
1.6.4.20	<i>Consignee postcode</i>		a..35	
1.6.4.21	Name of any other notified party		a..35	
1.6.4.22	PAN of notified party		an10	
1.6.4.23	<i>Notified Party street address</i>		a..35	
1.6.4.24	<i>Notified Party City</i>		a..35	
1.6.4.25	<i>Notified Party country sub-division name</i>		a..35	
1.6.4.26	<i>Notified Party country sub-division</i>		a..35	
1.6.4.27	<i>Notified Party country code</i>		a..35	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.6.4.28	<i>Notified Party postcode</i>		a..35	
1.6.4.29	Goods Description as per B/L	A description of the type of cargo carried on the ship in general terms.	a..250	
1.6.4.30	Type/Number of packages	A count of the type of package reported for the referenced cargo.	a3/n8	
1.6.4.31	Types of packages	A code representing the type of package used for the referenced cargo.	an3	
1.6.4.32	Marks & No. on packages	An alphanumeric or symbolic identifier assigned by the shipper as a means to track cargo not carried in bulk.	an..300	
1.6.4.33	Gross Weight	The combined weight or mass of the referenced packaged cargo and its packaging from the shipping data.	n..12,3	
1.6.4.34	Net Weight		n..12,3	
1.6.4.35	Unit of Weight		a3	
1.6.4.36	Gross Volume	A measure of the gross volume, normally calculated by multiplying the maximum length, width and height of the cargo item.	n..12,3	
1.6.4.37	Unit of Volume		a3	
1.6.4.38	Invoice value of Consignment		n..16,2	
1.6.4.39	Currency Code		an3	
1.6.5.1	Cargo item details			1..n
	Cargo Item Sequence number		n..5	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.6.5.1.1	HS Code	The standardized, international product code from the Harmonized Commodity Description and Coding System (HS) for the packaged cargo being reported.	an6	
1.6.5.1.2	UNO Code		a5	
1.6.5.1.3	IMDG Code		an3	
1.6.5.1.4	Number of packages	A count of the type of package reported for the referenced cargo.	n..8	
1.6.5.1.5	Types of packages		an3	
1.6.5.2	Container details			0..n
1.6.5.2.1	Container No.		a11	
1.6.5.2.2	Container Seal No.		a15	
1.6.5.2.3	MLO Code		a16	
1.6.5.2.4	Container Status		a3	
1.6.5.2.5	No. of Packages pertaining to this cargo	A count of the type of package reported for the referenced cargo.	n..8	
1.6.5.2.6	Container weight	Weight of the Container	n..14,2	
1.6.5.2.7	ISO Code	International Organization for Standardization Code	a4	
1.6.5.2.8	SOC Flag (Y/N)		a1	
1.6.5.3	cargo item itinerary			1...n
1.6.5.3.1	Port of call sequence number	A number indicating the order of a port of call on a list.	n5	
1.6.5.3.2	Port of Call, coded	The code representing the port immediately previous to the port of arrival.	an5	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.6.5.3.3	Port of call, name	The name and country of the port immediately previous to the port of arrival.	a..256	
1.6.5.3.4	Next Port of Call, Coded		an5	
1.6.5.3.5	Next Port of Call, name		a..256	
1.6.5.3.6	Mode of Transport		a1	
1.7	Person on Board			1..n
1.7.1	Person Details			1..1
1.7.1.1	Person on board sequence number	A number indicating the order of the referenced person in a list.	n..5	
1.7.1.2	Person type, coded	A code representing the type of a person on board the ship, such as master, crewmember, or passenger.	an3	
1.7.1.3	Person family name	The family name of the referenced person, such as a crewmember or passenger.	a..70	
1.7.1.4	Person given name	The given name of the referenced person.	a..70	
1.7.1.5	Person nationality, coded	A code representing the nationality of the referenced person as shown on the person's identity or travel document.	a2	
1.7.1.6	Passenger in transit indicator	A "yes/no" indicator of whether the referenced person is in transit to a foreign country.	n1	
1.7.1.7	Crewmember rank or rating name	The description of the referenced person's rank or rating on the ship.	an..70	
1.7.1.8	Crewmember rank or rating, coded	A code representing the referenced crewmember's rank or rating on the ship.	an3	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.7.1.9	Passenger port of embarkation, coded	The code representing the port from which the referenced person embarked the ship.	an5	
1.7.1.10	Passenger port of embarkation, name	The name of the port from which referenced passenger embarked.	an..256	
1.7.1.11	Passenger port of disembarkation, coded	The code representing the port from which the referenced person embarked the ship.	an5	
1.7.1.12	Passenger port of disembarkation, name	The name of the port from which referenced passenger plans to disembark.	an..256	
1.7.1.13	Person gender, coded	The code representing the port from which the referenced person plans to disembark the ship.	an3	
1.7.1.14	Person date of birth	The referenced person's date of birth as shown on the person's identity document.	DATE(ddmmyyy)	
1.7.1.15	Person place of birth name	The name of the referenced person's place of birth as shown on the person's identity or travel document.	a..35	
1.7.1.16	Person country of birth, coded	The code representing the referenced person's country of birth as shown on the person's identity document.	a2	
1.7.2	Person Identity			1..1
1.7.2.1	Person identity document expiry date	The expiry date shown on the referenced person's identity document.	DATE(ddmmyyy)	
1.7.2.2	Person identity or travel document issuing nation, coded	A code representing the nation issuing the referenced person's presented identity or travel document.	a2	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.7.2.3	Person identity or travel document number	The expiry date shown on the referenced person's identity or travel document.	an..70	
1.7.2.4	Person identity or travel document type, coded	A code representing the type of the referenced person's presented identity or travel document.	an3	
1.7.3	Visa Details			
1.7.3.1	Person Visa (number)	The unique number assigned to the referenced person's visa by the issuing nation.	an..70	
1.7.3.2	PNR Number		an..20	
1.7.4	Crew Effect			1..n
1.7.4.4	Crew effects sequence number	A number representing the order of the referenced crew's effects in a list.	n..5	
1.7.4.1	Crew effect description, coded	A code representing the type of the referenced crew's effects	an3	
1.7.4.3	Crew effects description	A description of the type of the referenced crew's effects.	an..256	
1.7.4.2	Crew effect quantity onboard	The quantity or count of the type of the referenced crew's effects.	n..16,6	
	Crew effect quantity code onboard	The quantity code or count of the type of the referenced crew's effects.	an3	
1.8	Ship Stores			1..n
1.8.1	Ship stores sequence number	A number indicating the order of the referenced ship stores article in a list.	n..5	1..1
1.8.2	Ship stores article name, coded	A code representing the referenced ship stores article.	an..18	1..1

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.8.4	Ship stores article name, text	A description of the referenced ship stores article	an..512	1..1
1.8.5	Ship stores location onboard, text	A description of the location on the ship of the referenced stores article	an..256	1..1
1.8.3	Ship stores quantity onboard	The number, count, or amount of an article of the referenced ship stores.	n..16,6	1..1
1.8.4	Ship stores quantity code onboard	The Quantity code of an article of the referenced ship stores.	an3	1..1
1.9	Container details			0..n
1.9.1	Equipment Type		an..3	
1.9.2	Container No.		a11	
1.9.3	Container Seal No.		a15	
1.9.4	Container Agent Code		a16	
1.9.5	Container Status		a3	
1.9.6	Total No. of Packages in Container		n..8	
1.9.7	Container weight (VGM)		n..14,2	
1.9.8	ISO Code		a4	
1.9.9	SOC Flag (Y/N)		a1	
1.9.10	Stowage position		an..10	
1.9.11	Other Equipment ID	Other Equipment such as VIN numbers.	an..256	
1.10	Supporting Documents	Supporting Documents		0..n
1.10.1	Tag Reference	Reference Sequence Number	an.. 5	
1.10.2	Line No Reference		n..5	
1.10.3	Sub Line No. Reference		n..5	
1.10.4	ICEGATE UserID	ICEGATE UserID	a..15	
1.10.5	IRN Number	IRN Number	n..14	

S. No.	Data field	Definition	DATA TYPE (FIELD LENGTH)	Cardinality
1.10.6	Document Reference Number	Document Reference Number	a..17	
1.10.7	Document Type Code	Document Type Code	a..6	
1.10.8	Beneficiary Code	Beneficiary Code	a..35	

The declaration is to be delivered electronically. The declaration envisaged under the new regulations is as given in the annexure 2 and 3. While annexure 2 gives a table with an exhaustive list of all the data fields wherein the information has to be furnished at different times, annexure 3 gives the fields that are mandatory, optional or not applicable for each entity type.

To be Filed by Authorised Sea Carrier(ASC)/Agent(ASA):

- SAM** – Sea Arrival Manifest – message is to be delivered to the Indian Customs Port before departing from the last Port of call
- SMA** – Sea manifest Amendment – the amendment of the earlier sent message (SAM) may be sent before sailing from the last port of call
- EIA** – Entry Inward Application – on arrival, the application for entry inward needs to be submitted online.
- SDM**-Sea Departure Manifest – Deliver the Sea Departure Manifest after before departure at the port of call
- SDA** -Sea Departure Amendment – where an amendment is required to SDM
- DN** – Departure Notification - the ASA/ASC will give the DN. Sail report by the officer shall freeze the departure manifest. No amendment shall be allowed after this.

To be Filed by Terminal Operator of the Port:

- ATA** - Actual Time of Arrival – after the vessel has arrived the Terminal Operator shall give the actual time of Arrival giving information for the fields that are in the ATA Form
- CLA** –Container Landed on Arrival – after the officer enters the entry of the vessel in the system, the offloading of the cargo can take place. The Terminal Operator shall give the container details and

the number of containers landed. The time when the offloading is completed is also furnished at this time.

CLD- Container Loaded-Departure - if there is any cargo that has to be carried by the vessel, the loading shall take place and after the completion of loading the Terminal Operator shall give the CLD form in which the container details will be given and the time of completion of loading shall also be furnished. In the meantime, the vessel shall file the Sail Notification. If there are any amendments to the Departure Manifest, those shall be filed by the shipping line. The officer shall acknowledge the same.

ATD – Actual Time of Departure – on departure of the vessel the terminal operator shall file the ATD. In which the actual time of departure shall be furnished.

The officer at the Port shall give the Entry Inward and SMTP would be generated, if applicable. Similarly, on the Departure, Sailing Report would be approved by the officer.

Annexure-3: Sea Manifest Data Format: Type of Messages

The table below gives Mandatory fields (M), Optional Fields (O) and Not applicable Fields (X)

F- Fresh, A-Amendment, D- Deletion, S- Supplement

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1	Sea Manifest										
1.1	Declaration Reference		M	M	M	M	M	M	M	M	M
1.1.1	Message Type		F	A/S/D	F	F	F	F	F	F	F
1.1.2	Job No		M	X	X	X	X	X	X	X	X
1.1.3	Job Dt		M	X	X	X	X	X	X	X	X
1.1.4	Arrival/Departure		A	M	D	D	D	A	D	A	D
1.1.5	Custom House Code		M	M	M	M	M	M	M	M	M
1.1.6	Manifest No.		X	M	M	M	M	M	M	M	M
1.1.7	Manifest Date		X	M	M	M	M	M	M	M	M
1.1.8	Vessel Type - Movement (FI/II/RI)		M	O	M	X	X				
1.1.9	Departure Manifest No. at the last port of call	For All Departure and II-A, it is mandatory	O	O	X	X	X				
1.1.10	Departure Manifest Dt. At the last port of call	For All Departure and II-A, it is mandatory	O	O	X	X	X				
1.2	Authorised Person		M	M	M	M	M	M	M	M	M
1.2.1	Shipping Line Code		M	O	X	X	X	X	X	X	X
1.2.2	Authorised Sea Carrier Code	PAN of Shipping Line	M	O	M	M	M	M	M	M	M
1.2.3	Master's Name		M	O	M	M					
1.2.4	Shipping Agent Code	If not available, standard text	M	O	M	M					
1.2.5	Authorised Representative Code (SL or SA Code)	PAN of Authorised Person	M	O	M	M					
1.2.6	Shipping Line Bond Number		O	O	O	X					
1.2.7	Terminal Operator Code		M	O	M	M	M	M	M	M	M
1.2.8	AR of Terminal Operator							M	M	M	M
1.3	Vessel Details		M	O	M	M	M	M	M	M	M
1.3.1	IMO Code of Vessel		M	O	M	M	M	M	M	M	M
1.3.2	Vessel Code (Call sign)		M	O	M	M	M	M	M	M	M
1.3.3	Voyage No.		M	O	M	M	M	M	M	M	M

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.3.4	Ship type	standard Code Available	M	O	X	X	X				
1.3.5	Nationality of ship		M	O	X	X	X				
1.3.7	Port of Registry		M	O	X	X	X				
1.3.8	Registry Date		M	O	X	X	X				
1.3.9	Registry Number		M	O	X	X	X				
1.3.10	Gross tonnage		M	O	X	X	X				
1.3.11	Net tonnage		M	O	X	X	X				
1.3.12	Purpose of Call	Standard Code Available	M	O	M	X	X				
1.4	Voyage Details		M	O	M						
1.4.1	Total No. of Containers		M	O	M	M	M				
	Cargo Description, Coded		M	O	M						
1.4.2	Brief Cargo Description		M	O	M						
1.4.3	Expected date and time of arrival		M	O	X						
1.4.4	Last Port Called		M	O	X						
1.4.5	Second Port Called prior to the port		M	O	X						
1.4.6	Third Port Called prior to the port		M	O	X						
1.4.7	Expected date and time of Departure		X	O	M						
1.5	Arrival Details		X	O	X	M	M				
1.5.1	Number of passengers		X	O	M	M	M				
1.5.2	Number of crew (incl. Master)		X	O	M	M	M				
1.5.3	Light house dues (in INR)		X	O	X	M	X				
1.5.4	Arrival Time reported by TO							M	X		

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.5.5	Departure Time Reported by TO							X	M		
1.5.6	Date & Time of Entry Inward										
1.5.7	Date & Time of Sailing Report										
1.5.8	Landing Complete Time by TO									M	X
1.5.9	Loading Complete Time by TO									X	M
1.5.10	Total No. of Containers Landed(TO)									M	X
1.5.11	Total No. of Containers Loaded(TO)									X	M
1.6	Cargo Declaration	Nil Cargo Ships can come	O	O	O	X	X				
1.6.1	Cargo Reference		M	O	M						
1.6.1.1	Line no.		M	O	M						
1.6.1.2	Sub line No.		M	O	M						
1.6.1.3	Previous Manifest Reference No.		M	O	M						
1.6.1.4	Previous Manifest Reference date		M	O	M						
1.6.1.5	Line no. in the corresponding Manifest for the Cargo		M	O	M						
1.6.1.6	Sub line No. in the corresponding Manifest for the Cargo		M	O	M						
1.6.1.7	Master B/L No.	For Empty, some standard Text allowed	M	O	M						
1.6.1.8	Master B/L date		M	O	M						
1.6.1.9	House B/L No		O	O	O						
1.6.1.10	House B/L Date		O	O	O						
1.6.1.11	Doc Type		O	O	O						
	Doc Site ID		O	O	O						
1.6.1.12	Doc NO		O	O	O						
1.6.1.13	Doc dt		O	O	O						
1.6.1.14	Type of Cargo (IM,EX,CG,EM)		M	O	M						

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.6.1.15	Item Type (Govt. Cargo, Un-accompanied Baggage or Other Cargo)		M	O	M						
1.6.1.16	Cargo Movement (Home Clearance, Domestic Transshipment, Foreign Transshipment, Domestic Transit, Foreign Transit)		M	O	M						
1.6.2	Cargo Location Details		M	O	M						
1.6.2.1	First Port of Entry		O	O	O						
1.6.2.2	Destination Port (Port/ICD/ CFS/ SEZ)		O	O	O						
1.6.2.3	Destination Country		O	O	O						
1.6.2.4	Next Port of Unlading		O	O	O						
1.6.3	Transhipper details		O	O	O						
1.6.3.1	Transhipper Code(Authorised Carrier)		O	O	O						
1.6.3.2	Transhipper Bond		O	O	O						
1.6.4	B/L Details		O	O	O						
1.6.4.1	Port of Loading		M	O	M						
1.6.4.2	Port of Discharge		M	O	M						
1.6.4.3	Consignor's Name		O	O	O						
1.6.4.4	Consignor's Code	A - not mandatory ; D- Mandatory - same as SB	O	O	O						
1.6.4.5	Consigner code Type	Default IEC - but others may include	O	O	O						
1.6.4.6	<i>Consignor street address</i>	As provided in House Bill of Lading, where Master Bill of Lading and House Bill of Lading both are available	M	O	M						
1.6.4.7	<i>Consignor City</i>		M	O	M						

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.6.4.8	<i>Consignor country sub division name</i>		O	O	O						
1.6.4.9	<i>Consignor country sub-division code</i>		O	O	O						
1.6.4.10	<i>Consignor country code</i>		M	O	M						
1.6.4.11	<i>Consignor postcode</i>		O	O	O						
1.6.4.12	Consignee's Name		M	O	M						
1.6.4.13	Consignee's Code	D - not mandatory ; A- Mandatory	M	O	M						
1.6.4.14	Type of Code		M	O	M						
1.6.4.15	<i>Consignee street address</i>	As provided in House Bill of Lading, where Master Bill of Lading and House Bill of Lading both are available	M	O	M						
1.6.4.16	<i>Consignee City</i>		M	O	M						
1.6.4.17	<i>Consignee country sub-division name</i>		O	O	O						
1.6.4.18	<i>Consignee country sub-division</i>		O	O	O						
1.6.4.19	<i>Consignee country code</i>		M	O	M						
1.6.4.20	<i>Consignee postcode</i>		O	O	O						
1.6.4.21	Name of any other notified party	if not, default value " NOT APPLICABLE"	M	O	M						
1.6.4.22	PAN of notified party	D - not mandatory ; A- Mandatory	M	O	M						
1.6.4.23	<i>Notified Party street address</i>		M	O	M						
1.6.4.24	<i>Notified Party City</i>		M	O	M						
1.6.4.25	<i>Notified Party country sub-division name</i>		O	O	O						
1.6.4.26	<i>Notified Party country sub-division</i>		O	O	O						
1.6.4.27	<i>Notified Party country code</i>		O	O	O						
1.6.4.28	<i>Notified Party postcode</i>		O	O	O						
1.6.4.29	Goods Description as per B/L		M	O	M						
1.6.4.30	Type/Number of packages		O	O	O						
1.6.4.31	Types of packages		O	O	O						

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.6.4.32	Marks & No. on packages		M	O	M						
1.6.4.33	Gross Weight		O	O	O						
1.6.4.34	Net Weight		O	O	O						
1.6.4.35	Unit of Weight		O	O	O						
1.6.4.36	Gross Volume		O	O	O						
1.6.4.37	Unit of Volume		O	O	O						
1.6.4.38	Invoice value of Consignment		M	O	M						
1.6.4.39	Currency Code		M	O	M						
1.6.5	Cargo item details		O	O	O						
1.6.5.1	Cargo Item Sequence number		M	O	M						
1.6.5.1.1	HS Code		M	O	M						
1.6.5.1.2	UNO Code		M	O	M						
1.6.5.1.3	IMDG Code		M	O	M						
1.6.5.1.4	Number of packages		O	O	O						
1.6.5.1.5	Types of packages		O	O	O						
1.6.5.2	Container Details		O	O	O						
1.6.5.2.1	Container No.		M	O	M						
1.6.5.2.2	Container Seal No.		O	O	O						
1.6.5.2.3	MLO Code		M	O	M						
1.6.5.2.4	Container Status	Standard Code	M	O	M						
1.6.5.2.5	No. of Packages pertaining to this cargo		O	O	O						
1.6.5.2.6	Container weight		O	O	O						
1.6.5.2.7	ISO Code		M	O	M						
1.6.5.2.8	SOC Flag (Y/N)		M	O	M						
1.6.5.3	cargo Item Itinerary		O	O	O						
1.6.5.3.1	Port of call sequence number		M	O	M						
1.6.5.3.2	Port of Call, coded		M	O	M						
1.6.5.3.3	Port of call, name		M	O	M						
1.6.5.3.4	Next Port of Call, Coded		M	O	M						
1.6.5.3.5	Next Port of Call, name		M	O	M						
1.6.5.3.6	Mode of Transport	S/R/T	M	O	M						
1.7	Person on Board		X	O	M	M	X				
1.7.1	Person Details		X	O	M	M	X				

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.7.1.1	Person on board sequence number		X	O	M	M	x				
1.7.1.2	Person type, coded	FL - Passenger; FM- Crew; DEE- Stowaway (EDIFACT 3035)	X	O	M	M	x				
1.7.1.3	Person family name		X	O	M	M	x				
1.7.1.4	Person given name		X	O	M	M	x				
1.7.1.5	Person nationality, coded		X	O	M	M	x				
1.7.1.6	Passenger in transit indicator	0-No ; 1 - Yes ;	X	O	M	M	x				
1.7.1.7	Crewmember rank or rating name		X	O	O	O	x				
1.7.1.8	Crewmember rank or rating, coded	To be defined	X	O	O	O	x				
1.7.1.9	Passenger port of embarkation, coded		X	O	O	O	x				
1.7.1.10	Passenger port of embarkation, name		X	O	O	O	x				
1.7.1.11	Passenger port of disembarkation, coded		X	O	O	O	x				
1.7.1.12	Passenger port of disembarkation, name		X	O	O	O	x				
1.7.1.13	Person gender, coded	0 = not known,1 = male,2 = female,9 = not applicable. (ISO/IEC 5218)	X	O	M	M	x				
1.7.1.14	Person date of birth		X	O	M	M	x				
1.7.1.15	Person place of birth name		X	O	M	M	x				
1.7.1.16	Person country of birth, coded		X	O	M	M	x				

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
1.7.2	Person Identity		X	O	X	X	x				
1.7.2.1	Person identity document expiry date		X	O	M	M	x				
1.7.2.2	Person identity or travel document issuing nation, coded		X	O	M	M	x				
1.7.2.3	Person identity or travel document number		X	O	M	M	x				
1.7.2.4	Person identity or travel document type, coded		X	O	M	M	x				
1.7.3	Visa Details		X	O	M	M	x				
1.7.3.1	Person Visa (number)		X	O	O	O	x				
1.7.3.2	PNR Number		X	O	M	M	x				
1.7.4	Crew Effect		X	O	M	M	x				
1.7.4.4	Crew effects sequence number		X	O	M	M	x				
1.7.4.1	Crew effect description, coded		X	O	M	M	x				
1.7.4.3	Crew effects description		X	O	M	M	x				
1.7.4.2	Crew effect quantity onboard		X	O	M	M	x				
	Crew effect quantity code onboard		X	O	M	M	x				
1.8	Ship Stores		X								
1.8.1	Ship stores sequence number		X								
1.8.2	Ship stores article name, coded		X								
1.8.4	Ship stores article name, text		X								
1.8.5	Ship stores location onboard, text		X								
1.8.3	Ship stores quantity onboard		X								
1.8.4	Ship stores quantity code onboard		X								
1.9	Container details		M	O	M	X	X	X	X	M	M
1.9.1	Equipment Type	EDIFACT 8053 BB- Breakbulk ; BL- Blocks; CH - Chassis; CN - Container;	M	O	M					M	M

S. No.	Data field	Description	SAM	SMA	SDM	EIA	DN	ATA	ATD	CLA	CLD
		OBE – Onboard Container ; TE - Trailer;									
1.9.2	Container No.		M	O	M					M	M
1.9.3	Container Seal No.		O	O	O					O	O
1.9.4	Container Agent Code		M	O	M					M	M
1.9.5	Container Status	Standard Code	M	O	M					M	M
1.9.6	Total No. of Packages in Container		O	O	O					O	O
1.9.7	Container weight (VGM)		O	O	O					O	O
1.9.8	ISO Code		M	O	M					M	M
1.9.9	SOC Flag (Y/N)		M	O	M					M	M
1.9.10	Stowage position	BBBRRTT	X	X	X					M	M
1.9.11	Other Equipment ID										
1.10	Supporting Documents		O	O	O	O	O	X	X	X	X
1.10.1	Tag Reference		M	O	M	M	M				
1.10.2	Line No Reference		M	O	M	M	M				
1.10.3	Sub Line No. Reference		M	O	M	M	M				
1.10.4	ICEGATE UserID		M	O	M	M	M				
1.10.5	IRN Number		M	O	M	M	M				
1.10.6	Document Reference Number		M	O	M	M	M				
1.10.7	Document Type Code		M	O	M	M	M				
1.10.8	Beneficiary Code		M	O	M	M	M				

Annexure 4 – Inland Manifest Data Format

S.NO.	DATA FIELDS	IDM	IDMA	IAM	ATA	ATD	ESN	CLP	NRA	DATA TYPE (FIELD LENGTH)	PATTERN -ES
1	Manifest_master	M	M	M	M	M	M	M	M		
1.1	Message Type	F	A /S /D	R	F	F	F	F	F	a1	
1.2	Port of Reporting						M			an..6	6 digit alphanumeric, starting with IN
1.3	Job No	M	X	X	X	X	M	M	X	n7	
1.4	Job Date	M	X	X	X	X	M	M	X	DATE (DDMMYYYY)	DDMMYYYY
1.5	Reporting Event	IDM	IDMA	IAM	ATA	ATD	M	CLP	NRA	a..4	
1.6	Customs Inland Movement No. (CIM No.)	X	M	M	M	M	X	X	M	n..12	
1.7	CIM Date	X	M	M	M	M	X	X	M	DATE (DDMMYYYY)	
1.8	Reporting Party Type	TR	TR	TR	C	C	M	C	CUSTOMS	a..7	
1.9	Reporting Party Code						M			an15	10 digit alphanumeric
1.10	Reference Movement Type	O	O	O	O	O	M	X	O	a2	
1.11	Reference Movement Number	O	O	O	O	O	O	X	O	an...35	12 digit numeric, if EW
1.12	Reference Movement Date	O	O	O	O	O	O	X	O	DATE (DDMMYYYY)	pattern
1.13	Bond Number	M	O	X	X	X	X	X	X	an10	
1.14	Reporting Location Code	M	M	M	M	M	M	M	M	an..15	10 digit alphanumeric, starting with IN
1.15	Reporting Location Name	X	X	X	X	X	M	X	X	a..35	
1.15	Next Destination of Unlading	M	M	M	M	M	M	M	M	an..10	10 digit alphanumeric, starting with IN
1.16	Transport Means Type	M	O	M	M	M	M	X	M	a1	2 = Rail, 3=Truck
1.17	Transport Means Number	M	O	M	M	M	M	X	M	an..35	
1.18	Transport Means eID Type	O	O	O	O	O	O	X	O	an..4	
1.20	Transport Means eID	O	O	O	O	O	O	X	O	an..16	
1.21	Expected Time of Departure	M	O	X	X	X	X	X	X	ddmmyyyy hh24:mi	
1.22	Actual Time of Departure	X	O	X	X	M	M	X	X	ddmmyyyy hh24:mi	pattern
1.23	Expected Time of Arrival	M	O	X	X	X	M	X	M	ddmmyyyy hh24:mi	pattern

S.NO.	DATA FIELDS	IDM	IDMA	IAM	ATA	ATD	ESN	CLP	NRA	DATA TYPE (FIELD LENGTH)	PATTERN -ES
1.24	Actual Time of Arrival	X	O	M	M	X	X	X	X	ddmmyyyy hh24:mi	
1.25	Authorised Person PAN						M			an..10	
1.26	Cargo_Container	M	O	M	M	X	M	M	X		
1.26.1	equipment sequence no						M	M		n..5	
1.26.2	Container ID	M	M	M	M		M	M	M	an..11	
1.26.3	Equipment Type	M	M	M	M		M	M	M	an..3	C or B
1.26.4	Equipment Size	M	M	M	M		M	M	M	a4	4 digit alphanumeric
1.26.5	Equipment Load Status	M	M	M	M		M	M	M	a3	FCL, LCL, EMP
1.26.6	Additional Equipment Hold	O	O	O	O		O	O	O	an..256	
1.26.7	Final Destination Location	M	O	X	X		M	M	M	an..10	10 digit alphanumeric, starting with IN
1.26.8	Event Date	X	O	X	X		O	M	X	DATE(DDMMYYYY)	
1.26.9	Equipment Seal Type	M	O	X	X		M	M	X	a..5	ESEAL, BTS�
1.26.10	Equipment Seal Number	M	O	X	X		M	M	X	a15	alphanumeric
1.26.11	other Equipment ID						O			an..256	
1.26.12	Equipment Status	X	O	M	M		M	X	M	a3	value = "127"
1.26.13	Cargo_Details	M	O	X	X		M	M	X		
1.26.13.1	Cargo Sequence No						M			n..4	
1.26.13.2	Document Type	M	O				M	M		an..4	SB
1.26.13.3	Document Site	M	O				M	M		an..6	6 digit Alphanumeric starting with IN
1.26.13.4	Document Number	M	O				M	M		n..12	
1.26.13.5	Document Date	M	O				M	M		DATE(DDMMYYYY)	pattern
1.26.13.6	Shipment Load Status	M	O				M	M		a3	Value = "P" or "F"
1.26.13.7	Package Type						M			an..2	Value = "P" or "LB" or "DB"
1.26.13.8	Quantity						O	O		n..16,6	
1.26.13.9	Packets From	O	O				O	O		n6	
1.26.13.10	Packets To	O	O				O	O		n6	
1.26.13.11	Pack UQC	O	O				O	O		a3	
1.27	Supporting Documents						O				
1.27.1	Equipment Serial Number						M			n..5	
1.27.2	Document Serial Number						M			n..4	
1.27.3	ICEGATE UserID						M			a..15	

S.NO.	DATA FIELDS	IDM	IDMA	IAM	ATA	ATD	ESN	CLP	NRA	DATA TYPE (FIELD LENGTH)	PATTERN -ES
1.27.4	IRN Number						M			n..14	
1.27.5	Document Reference Number						M			a..17	
1.27.6	Document Type Code						M			a..6	
1.27.7	Beneficiary Code						M			a..35	

IDM –Inland Departure Manifest; IDMA – Inland Departure Manifest; ATD – Actual Time of Departure;

NRA– Notification regarding Arrival; ESN – E-Seal Departure Notification ; ATA – Actual Time of Arrival

IAM – Inland Arrival Manifest

Annexure 5: Supporting Docs Code List

Code (To be entered in the Supporting Document Section)	Code Name	Code description	Reference Table	Associated Code (To be entered in the Section of the Reference Table)
380WB1	Water Bill	Proof of Water Supply Connection	P	WB
380TB1	Telephone Bill	Proof of Landline telephone or Post Paid mobile connection	P	TB
380EB1	Electricity Bill	Proof of Power Supply Connection	P	EB
102IT1	Income Tax Assessment Order	Scan of the copy or the PDF file without the password	P	IT
380GB1	Gas Connection Bill	Proof of Gas Connection	P	GB
101EC1	Election Commission Photo Id	ID card of Registered Voter issued by the Election Commission	P	EC
101AA1	Aadhaar Id (Uid)	Scan of hardcopy or e-Aadhaar generated from the UIDAI Website.	P	AA
149RA1	Rental Agreement	Current/Valid Rental agreement	P	RA
046PB1	Photo Passbook	Scan of the First Page of the passbook of running bank account (of a Scheduled Public Sector Bank) with photo stamped by the Branch Manager	P	PB
039PP1	Valid Passport	Scan of the front and back of Valid passport	P	PP
022CO1	Self-Declaration on Customs Cases	Document/message providing declaration on the status of cases booked under Chapter XVI of the Customs Act.	M	CO

Annexure 6: Reference International Standards Code List

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
PURP_CALL	1	Cargo operations	Discharging and/or loading of cargo.	EDIFACT 8025	
PURP_CALL	2	Passenger movement	Embarking and/or disembarking of passengers.	EDIFACT 8025	
PURP_CALL	3	Taking bunkers	Taking bunker (refuelling).	EDIFACT 8025	
PURP_CALL	4	Changing crew	Changing crew member(s).	EDIFACT 8025	
PURP_CALL	5	Goodwill visit	Friendly visit.	EDIFACT 8025	
PURP_CALL	6	Taking supplies	Taking supplies.	EDIFACT 8025	
PURP_CALL	7	Repair	To effect repair.	EDIFACT 8025	
PURP_CALL	8	Laid-up	Inactive service.	EDIFACT 8025	
PURP_CALL	9	Awaiting orders	Awaiting job order.	EDIFACT 8025	
PURP_CALL	10	Miscellaneous	Miscellaneous purpose of call.	EDIFACT 8025	
PURP_CALL	11	Crew movement	Embarking and/or disembarking of crews.	EDIFACT 8025	
PURP_CALL	12	Cruise, leisure and recreation	To visit a port for cruise, leisure and recreation.	EDIFACT 8025	
PURP_CALL	13	Under government order	This is a visit to a port which has been ordered by a government.	EDIFACT 8025	
PURP_CALL	14	Quarantine inspection	To have a quarantine inspection.	EDIFACT 8025	
PURP_CALL	15	Refuge	To seek protection against something unpleasant and/or threatening such as bad weather or danger.	EDIFACT 8025	
PURP_CALL	16	Unloading cargo	Discharging of cargo from the means of transport.	EDIFACT 8025	
PURP_CALL	17	Loading cargo	Loading of cargo onto the means of transport.	EDIFACT 8025	
PURP_CALL	18	Repair in dry dock	Vessel to undergo repair in a dry dock.	EDIFACT 8025	
PURP_CALL	19	Repair in wet dock	Repair of a vessel in a dock without removing the surrounding water.	EDIFACT 8025	
PURP_CALL	20	Cargo tank cleaning	Cargo tanks of the means of transport will be cleaned.	EDIFACT 8025	
PURP_CALL	21	Means of transport customs clearance	Means of transport will be customs cleared.	EDIFACT 8025	
PURP_CALL	22	Degassing	Means of transport will be degassed.	EDIFACT 8025	
PURP_CALL	23	Waste disposal	Means of transport will dispose of her waste.	EDIFACT 8025	
PER_ID	036	Identity card		EDIFACT 1001	
PER_ID	039	Passport		EDIFACT 1001	
PER_ID	101	Registration doc.		EDIFACT 1001	
PER_ID	483	Visa		EDIFACT 1001	
PER_ID	980	Seaman's book		EDIFACT 1001	FM
PER_ID	981	Residence permit		EDIFACT 1001	
SHIP_TYP	50	General cargo vessel	Vessel designed to carry general cargo.	UNECE R28	
SHIP_TYP	501	Grain vessel	Vessel designed to carry grain.	UNECE R28	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
SHIP_TYP	502	Timber/log carrier	Vessel designed to carry logs and timber.	UNECE R28	
SHIP_TYP	503	Wood chips vessel	Vessel designed to carry wood chips.	UNECE R28	
SHIP_TYP	504	Steel products vessel	Vessel designed to carry steel products.	UNECE R28	
SHIP_TYP	505	Carrier, general cargo/container	Vessel designed to carry general cargo and containers.	UNECE R28	
SHIP_TYP	506	Temperature-controlled cargo vessels	Vessel designed to carry temperature-controlled cargo.	UNECE R28	
SHIP_TYP	51	Unit carrier	Vessel designed to carry unit loads.	UNECE R28	
SHIP_TYP	511	Full container ship/cellular vessel	Vessel designed to carry containers only.	UNECE R28	
SHIP_TYP	512	RORO vessel	Vessel with ramp designed to carry roll-on/roll-off cargo.	UNECE R28	
SHIP_TYP	513	Car carrier	Vessel designed to carry automotive vehicles or their knock-down parts.	UNECE R28	
SHIP_TYP	514	Livestock carrier	Vessel designed to carry livestock.	UNECE R28	
SHIP_TYP	515	Barge carrier – Lash ship	Vessel designed to carry barges. Lash means lighters aboard ship.	UNECE R28	
SHIP_TYP	516	Chemical carrier	Vessel designed to carry chemicals in bulk or drums not in tanks.	UNECE R28	
SHIP_TYP	517	Irradiated fuel carrier	Vessel designed to carry irradiated fuel.	UNECE R28	
SHIP_TYP	518	Heavy cargo vessel	Ship designed to carry heavy cargo.	UNECE R28	
SHIP_TYP	519	RoRo/container vessel	Vessel designed to carry both containers and roll-on/roll-off cargo.	UNECE R28	
SHIP_TYP	52	Bulk carrier	Vessel designed to carry bulk cargo.	UNECE R28	
SHIP_TYP	521	Dry bulk carrier	Vessel designed to carry dry bulk (expellers).	UNECE R28	
SHIP_TYP	522	Ore carrier	Vessel designed to carry ore.	UNECE R28	
SHIP_TYP	523	Cement carrier	Vessel designed to carry cement.	UNECE R28	
SHIP_TYP	524	Gravel carrier	Vessel designed to carry gravel.	UNECE R28	
SHIP_TYP	525	Coal carrier	Vessel designed to carry coal.	UNECE R28	
SHIP_TYP	53	Tanker	Vessel solely equipped with tanks to carry cargo.	UNECE R28	
SHIP_TYP	531	Crude oil tanker	Tanker designed to carry crude oil.	UNECE R28	
SHIP_TYP	532	Chemical tanker, coaster	Tanker designed to carry chemicals in coastal traffic.	UNECE R28	
SHIP_TYP	533	Chemical tanker, deep sea	Tanker designed to carry chemicals in deep sea.	UNECE R28	
SHIP_TYP	534	Oil and other derivatives tanker	Tanker designed to carry oil and other derivatives.	UNECE R28	
SHIP_TYP	54	Liquefied gas tanker	Tanker designed to carry liquefied gas.	UNECE R28	
SHIP_TYP	541	LPG tanker	Vessel designed to carry Liquefied Petroleum Gas (LPG).	UNECE R28	
SHIP_TYP	542	LNG tanker	Tanker designed to carry Liquefied Natural Gas (LNG).	UNECE R28	
SHIP_TYP	543	LNG/LPG tanker	Tanker designed to carry Liquefied Natural Gas (LNG) and Liquefied Petroleum Gas (LPG).	UNECE R28	
SHIP_TYP	55	Other special tanker	Tanker designed to carry other special liquids.	UNECE R28	
SHIP_TYP	551	Asphalt/bitumen tanker	Tanker designed to carry asphalt and bitumen.	UNECE R28	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
SHIP_TYP	552	Molasses tanker	Tanker designed to carry molasses.	UNECE R28	
SHIP_TYP	553	Vegetable oil tanker	Tanker designed to carry vegetable oil.	UNECE R28	
SHIP_TYP	57	Cargo and passenger vessel	Vessel designed to carry cargo and passengers.	UNECE R28	
SHIP_TYP	59	Passenger ship	Vessel designed to carry more than 12 passengers.	UNECE R28	
SHIP_TYP	591	Cruise ship	Passenger ship designed to carry tourists on specified routes.	UNECE R28	
SHIP_TYP	592	Ferry	Vessel designed to ply regularly between two or more ports.	UNECE R28	
SHIP_TYP	593	Other passenger ship	Vessel designed to carry passengers, not otherwise specified.	UNECE R28	
SHIP_TYP	594	Passenger ship, sailing	Vessel designed to carry passengers and mainly propelled by sails.	UNECE R28	
SHIP_TYP	60	Assistance vessel	Vessel designed to give assistance.	UNECE R28	
SHIP_TYP	601	Tug, without tow	Vessel designed to tow objects but sailing alone.	UNECE R28	
SHIP_TYP	602	Tug, with tow	Vessel designed to tow, and towing an object.	UNECE R28	
SHIP_TYP	603	Salvage vessel	Vessel designed to salvage.	UNECE R28	
SHIP_TYP	604	Rescue vessel	Vessel designed to effect rescue operations.	UNECE R28	
SHIP_TYP	605	Oil combat vessel	Vessel designed to combat oil spills.	UNECE R28	
SHIP_TYP	606	Oil rig	Object designed for drilling oil at sea.	UNECE R28	
SHIP_TYP	607	Hospital vessel	Vessel designed to serve as a hospital at sea.	UNECE R28	
SHIP_TYP	70	Other sea-going vessel	Sea-going vessel, not otherwise specified.	UNECE R28	
SHIP_TYP	711	Pilot boat	Vessel designed to convey pilots to/from ships.	UNECE R28	
SHIP_TYP	712	Patrol/measure ship	Vessel designed to guard, patrol or measure.	UNECE R28	
SHIP_TYP	72	Work ship	Vessel designed to assist in work.	UNECE R28	
SHIP_TYP	721	Supply vessel	Vessel designed to provide supplies.	UNECE R28	
SHIP_TYP	723	Offshore support vessel	Vessel designed to provide offshore support.	UNECE R28	
SHIP_TYP	724	Pontoon	Flat-bottomed vessel with a flat deck.	UNECE R28	
SHIP_TYP	725	Stone dumping vessel	Vessel designed to dump stones.	UNECE R28	
SHIP_TYP	726	Cable layer	Vessel designed to lay cable.	UNECE R28	
SHIP_TYP	727	Buoyage vessel	Vessel designed to handle buoys.	UNECE R28	
SHIP_TYP	728	Icebreaker	Vessel designed to break ice.	UNECE R28	
SHIP_TYP	729	Pipelaying vessel	Vessel designed to lay pipe.	UNECE R28	
SHIP_TYP	73	Push boat	Vessel designed to push other vessels.	UNECE R28	
SHIP_TYP	74	Dredger	Vessel designed to scoop or suck mud or sand.	UNECE R28	
SHIP_TYP	75	Fishing boat	Vessel designed for fishing.	UNECE R28	
SHIP_TYP	751	Trawler	Vessel designed to drag a bag-like net.	UNECE R28	
SHIP_TYP	752	Cutter	Small vessel that sometimes can be carried on a larger ship.	UNECE R28	
SHIP_TYP	753	Factory ship	Vessel designed as a fish factory.	UNECE R28	
SHIP_TYP	76	Research and education ship	Vessel designed for research and education.	UNECE R28	
SHIP_TYP	761	Fishery research vessel	Vessel designed for fishery research.	UNECE R28	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
SHIP_TYP	762	Climate registration vessel	Vessel designed for climate registration.	UNECE R28	
SHIP_TYP	763	Ship for environmental measurement	Vessel designed for environmental monitoring and measurement.	UNECE R28	
SHIP_TYP	764	Scientific vessel	Vessel designed for scientific purposes.	UNECE R28	
SHIP_TYP	765	Sailing school ship	Vessel designed for training, powered by sail.	UNECE R28	
SHIP_TYP	76	Training vessel	Vessel designed for training.	UNECE R28	
SHIP_TYP	77	Navy vessel	Vessel operated by a navy.	UNECE R28	
SHIP_TYP	78	Structure, floating	Any floating structure.	UNECE R28	
SHIP_TYP	781	Crane, floating	A crane mounted on a barge or pontoon.	UNECE R28	
SHIP_TYP	782	Dock, floating	A submersible floating structure used as a dock.	UNECE R28	
SHIP_TYP	80	Pleasure boat	Vessel designed for recreation.	UNECE R28	
SHIP_TYP	81	Speedboat	Vessel designed for speed, often used for recreation.	UNECE R28	
SHIP_TYP	82	Sailing boat with auxiliary motor	Vessel designed primarily for sailing, outfitted with an auxiliary motor.	UNECE R28	
SHIP_TYP	83	Sailing yacht	A specific type of vessel mostly used for pleasure and designed for sailing.	UNECE R28	
SHIP_TYP	84	Boat for sport fishing	Vessel designed for sport fishing.	UNECE R28	
SHIP_TYP	85	Craft, pleasure, longer than 20 metres	Vessel longer than 20 metres, designed for recreation.	UNECE R28	
SHIP_TYP	89	Craft, other, recreational	Vessel designed for recreation, not otherwise specified.	UNECE R28	
SHIP_TYP	90	Fast ship	Fast, all-purpose vessel.	UNECE R28	
SHIP_TYP	91	Hydrofoil	Vessel with wing-like structure for skimming at high speed.	UNECE R28	
SHIP_TYP	92	Catamaran, fast	Fast vessel designed with two parallel hulls.	UNECE R28	
CAR_DESC	0	No cargo unit (liquid bulk goods)		UNECE R21	
CAR_DESC	1	No cargo unit (solid bulk goods)		UNECE R21	
CAR_DESC	2	Large freight containers		UNECE R21	
CAR_DESC	3	Other freight containers		UNECE R21	
CAR_DESC	4	Palletized		UNECE R21	
CAR_DESC	5	Pre-slung		UNECE R21	
CAR_DESC	6	Mobile self-propelled units		UNECE R21	
CAR_DESC	7	Other mobile units		UNECE R21	
CAR_DESC	8	(Reserved)		UNECE R21	
CAR_DESC	9	Other cargo types		UNECE R21	
IMDG_CD	1	Class 1: Explosives	Class 1: Explosives	IMDG	
IMDG_CD	1.1	mass explosion hazard	Division 1.1: Substances and articles which have a mass explosion hazard	IMDG	
IMDG_CD	1.2	projection hazard but not a mass explosion hazard	Division 1.2: Substances and articles which have a projection hazard but not a mass explosion hazard	IMDG	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
IMDG_CD	1.3	fire hazard and either a minor Hazard	Division 1.3: Substances and articles which have a fire hazard and either a minor blast hazard or a minor projection hazard, or both, but not a mass explosion hazard	IMDG	
IMDG_CD	1.4	no significant hazard	Division 1.4: Substances and articles which present no significant hazard	IMDG	
IMDG_CD	1.5	Very insensitive substances which have a mass explosion hazard	Division 1.5: Very insensitive substances which have a mass explosion hazard	IMDG	
IMDG_CD	1.6	Extremely insensitive articles	Division 1.6: Extremely insensitive articles which do not have a mass explosion hazard	IMDG	
IMDG_CD	2	Class 2: Gases	Class 2: Gases	IMDG	
IMDG_CD	2.1	Division 2.1: Flammable gases	Division 2.1: Flammable gases	IMDG	
IMDG_CD	2.2	Division 2.2: Non-flammable, non-toxic gases	Division 2.2: Non-flammable, non-toxic gases	IMDG	
IMDG_CD	2.3	Division 2.3: Toxic gases	Division 2.3: Toxic gases	IMDG	
IMDG_CD	3	Class 3: Flammable liquids	Class 3: Flammable liquids	IMDG	
IMDG_CD	4	Class 4: Flammable solids	Class 4: Flammable solids; substances liable to spontaneous combustion; substances which, in contact with water, emit flammable gases	IMDG	
IMDG_CD	4.1	Division 4.1: Flammable solids, self-reactive substances and desensitized explosives	Division 4.1: Flammable solids, self-reactive substances and desensitized explosives	IMDG	
IMDG_CD	4.2	Division 4.2: Substances liable to spontaneous combustion	Division 4.2: Substances liable to spontaneous combustion	IMDG	
IMDG_CD	4.3	Division 4.3: Substances which, in contact with water, emit flammable gases	Division 4.3: Substances which, in contact with water, emit flammable gases	IMDG	
IMDG_CD	5	Class 5: Oxidizing substances and organic peroxides	Class 5: Oxidizing substances and organic peroxides	IMDG	
IMDG_CD	5.1	Division 5.1: Oxidizing substances	Division 5.1: Oxidizing substances	IMDG	
IMDG_CD	5.2	Division 5.2: Organic peroxides	Division 5.2: Organic peroxides	IMDG	
IMDG_CD	6	Class 6: Toxic and infectious substances	Class 6: Toxic and infectious substances	IMDG	
IMDG_CD	6.1	Division 6.1: Toxic substances	Division 6.1: Toxic substances	IMDG	
IMDG_CD	6.2	Division 6.2: Infectious substances	Division 6.2: Infectious substances	IMDG	
IMDG_CD	7	Class 7: Radioactive material	Class 7: Radioactive material	IMDG	
IMDG_CD	8	Class 8: Corrosive substances	Class 8: Corrosive substances	IMDG	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
IMDG_CD	9	Class 9: Miscellaneous dangerous substances and articles	Class 9: Miscellaneous dangerous substances and articles	IMDG	
PER_TR_IND	0	Person will not leave the vessel			
PER_TR_IND	1	Person will leave or has left the vessel but intends to return on board again before departure of the vessel			
PER_TR_IND	2	Person has left the vessel but is on board again			
CRW_RNK	ABLESEAM	Able Seaman		ISO 28005	
CRW_RNK	AGENT	Agent		ISO 28005	
CRW_RNK	ASSTFOOD	Assistant Food and Beverage Manager		ISO 28005	
CRW_RNK	BARMANAG	Bar Manager		ISO 28005	
CRW_RNK	BARSERVI	Bar Service		ISO 28005	
CRW_RNK	BOSUN	Bosun		ISO 28005	
CRW_RNK	CADET	Cadet		ISO 28005	
CRW_RNK	CAPTAIN	Captain		ISO 28005	
CRW_RNK	CARGOTEC	Cargo Technician		ISO 28005	
CRW_RNK	CASINOST	Casino Staff		ISO 28005	
CRW_RNK	CHIEFCOO	Chief Cook		ISO 28005	
CRW_RNK	CHIEFELE	Chief Electrician		ISO 28005	
CRW_RNK	CHIEFHOU	Chief Housekeeper		ISO 28005	
CRW_RNK	CHIEFENG	Chief Engineer		ISO 28005	
CRW_RNK	CHIEFMAS	Chief Master		ISO 28005	
CRW_RNK	CHIEFMAT	Chief Mate		ISO 28005	
CRW_RNK	CHIEFOFF	Chief Officer		ISO 28005	
CRW_RNK	CHIEFPUR	Chief Purser		ISO 28005	
CRW_RNK	CHIEFSTE	Chief Steward		ISO 28005	
CRW_RNK	CLASSSUR	Class Surveyor		ISO 28005	
CRW_RNK	CSO	Company Security Officer		ISO 28005	
CRW_RNK	COOK	Cook		ISO 28005	
CRW_RNK	CRANEOPE	Crane Operator		ISO 28005	
CRW_RNK	CREWMEMB	Crew Member		ISO 28005	
CRW_RNK	CRUISEDI	Cruise Director		ISO 28005	
CRW_RNK	CRUISEST	Cruise Staff		ISO 28005	
CRW_RNK	DECKAPPR	Deck Apprentice		ISO 28005	
CRW_RNK	DECKFITT	Deck Fitter		ISO 28005	
CRW_RNK	DECKOFFI	Deck Officer		ISO 28005	
CRW_RNK	DECKHAND	Deckhand, Deck Crew		ISO 28005	
CRW_RNK	DOCTOR	Doctor		ISO 28005	
CRW_RNK	DONKEYMA	Donkeyman		ISO 28005	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
CRW_RNK	ELECENGI	Electrical Engineer		ISO 28005	
CRW_RNK	ELECOFFI	Electrical Officer		ISO 28005	
CRW_RNK	ELECTRIC	Electrician		ISO 28005	
CRW_RNK	ENGCADET	Engineer Cadet, Engine Apprentice		ISO 28005	
CRW_RNK	ENGCREW	Engineering Crew, Engine Crew		ISO 28005	
CRW_RNK	ENGINEFI	Engine Fitter		ISO 28005	
CRW_RNK	ENTERTAI	Entertainment		ISO 28005	
CRW_RNK	FACCREW	Facilities Crew		ISO 28005	
CRW_RNK	FACMANAG	Facilities Manager		ISO 28005	
CRW_RNK	FIRSTASS	First Assistant Engineer		ISO 28005	
CRW_RNK	FIRSTENG	First Engineer		ISO 28005	
CRW_RNK	FIRSTMAT	First Mate		ISO 28005	
CRW_RNK	FIRSTOFF	First Officer		ISO 28005	
CRW_RNK	FITTER	Fitter		ISO 28005	
CRW_RNK	FOURTHOF	Fourth Officer		ISO 28005	
CRW_RNK	FOODBEVM	Food and Beverage Manager, Catering Officer		ISO 28005	
CRW_RNK	FOODSERV	Food Service, Catering Crew		ISO 28005	
CRW_RNK	FOURTHAS	Fourth Assistant Engineer, Fourth Engineer		ISO 28005	
CRW_RNK	GREASER	Greaser		ISO 28005	
CRW_RNK	HOSPITAL	Hospitality		ISO 28005	
CRW_RNK	HOTELDIR	Hotel Director		ISO 28005	
CRW_RNK	HOTELSTA	Hotel Staff		ISO 28005	
CRW_RNK	HOUSEKEE	Housekeeping Staff		ISO 28005	
CRW_RNK	INFORMAT	Information Technology		ISO 28005	
CRW_RNK	JUNIOREN	Junior Engineer		ISO 28005	
CRW_RNK	LAUNDRYM	Laundry Master		ISO 28005	
CRW_RNK	LIFEBOAT	Lifeboatman		ISO 28005	
CRW_RNK	MAITRED	Maitred		ISO 28005	
CRW_RNK	MARINECR	Marine Crew		ISO 28005	
CRW_RNK	MARKETIN	Marketing Revenue Manager		ISO 28005	
CRW_RNK	MASTER	Master		ISO 28005	
CRW_RNK	MASTERFI	Master First Class Pilot		ISO 28005	
CRW_RNK	MATEFIRS	Mate First Class Pilot		ISO 28005	
CRW_RNK	MECHANIC	Mechanic		ISO 28005	
CRW_RNK	MEDICALS	Medical Staff		ISO 28005	
CRW_RNK	MESSMAN	Messman		ISO 28005	
CRW_RNK	MOTORMAN	Motorman		ISO 28005	
CRW_RNK	OILER	Oiler		ISO 28005	
CRW_RNK	OPERATOR	Operator		ISO 28005	

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
CRW_RNK	ORDINAIR	Ordinary Seaman		ISO 28005	
CRW_RNK	OWNERNL	Owner in NL		ISO 28005	
CRW_RNK	PAINTER	Painter		ISO 28005	
CRW_RNK	PORTER	Porter		ISO 28005	
CRW_RNK	PROVISIO	Provision		ISO 28005	
CRW_RNK	PROVMAST	Provision Master		ISO 28005	
CRW_RNK	PUMPMAN	Pumpman, Pump Man		ISO 28005	
CRW_RNK	QMED	QMED		ISO 28005	
CRW_RNK	RADIOOFF	Radio Officer		ISO 28005	
CRW_RNK	REEFERMA	Reeferman		ISO 28005	
CRW_RNK	REPAIRMA	Repair Man		ISO 28005	
CRW_RNK	RIDDINGC	Ridding Crew		ISO 28005	
CRW_RNK	SAFETYAN	Safety and Security		ISO 28005	
CRW_RNK	SECONDAS	Second Assistant Engineer, Second Engineer		ISO 28005	
CRW_RNK	SECONDMA	Second Mate		ISO 28005	
CRW_RNK	SECONDOF	Second Officer		ISO 28005	
CRW_RNK	SSO	Ship Security Officer		ISO 28005	
CRW_RNK	STAFFCAP	Staff Captain		ISO 28005	
CRW_RNK	STEWARD	Steward		ISO 28005	
CRW_RNK	SUPERINT	Superintendent		ISO 28005	
CRW_RNK	TANKERMA	Tankerman		ISO 28005	
CRW_RNK	THIRDASS	Third Assistant Engineer, Third Engineer		ISO 28005	
CRW_RNK	THIRDMAT	Third Mate		ISO 28005	
CRW_RNK	THIRDOFF	Third Officer		ISO 28005	
CRW_RNK	THIRDPAR	Third Party		ISO 28005	
CRW_RNK	TRUCKMEC	Truck Mechanic		ISO 28005	
CRW_RNK	TUNNELMA	Tunnelman		ISO 28005	
CRW_RNK	UTILITYP	Utility Person		ISO 28005	
CRW_RNK	VETTINGI	Vetting inspector		ISO 28005	
CRW_RNK	WELDER	Welder		ISO 28005	
CRW_RNK	WIPER	Wiper		ISO 28005	
CRW_RNK	YARDPERS	Yard Personell		ISO 28005	
CRW_RNK	OTHER	Other		ISO 28005	
CRW_RNK	SUPERNUM	Supernumerary		ISO 28005	
GD_ONB	001	Alcoholic spirits			LTR
GD_ONB	002	Other alcoholic goods			LTR
GD_ONB	003	Wine			LTR
GD_ONB	004	Cigarettes			NAR
GD_ONB	005	Cigars			NAR
GD_ONB	006	Tobacco			KGM
GD_ONB	007	Fuels			LTR

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
GD_ONB	008	Lubricants			LTR
GD_ONB	009	Drugs			KGM
GD_ONB	010	Flesh and flesh products			KGM
GD_ONB	011	Firearms			NAR
GD_ONB	012	Ammunition			NAR
GD_ONB	099	Miscellaneous			NAR
Ent_type	ASC	Authorised Sea Carrier			
Ent_type	ASA	Authorised Shipping Agent			
Ent_type	ATP	Authorised Transhipper			
Ent_type	ATO	Authorised Terminal Operator			
Ent_type	AES	Authorised Exporter for Eseal			
En_AO_type	CT	Authorised Custodian - Terminal			
En_AO_type	CI	Authorised Custodian - ICD			
En_AO_type	CC	Authorised Custodian - CFS			
En_AO_type	SL	Shipping Line			
En_AO_type	SA	Shipping/Steamer Agent			
En_AO_type	IEB	Exporter Branch			
Edu_qt_lvl	A	Pre-Primary Level			
Edu_qt_lvl	B	Primary Level			
Edu_qt_lvl	C	Upper Primary Level			
Edu_qt_lvl	D	Secondary Level			
Edu_qt_lvl	E	Senior Secondary Level			
Edu_qt_lvl	F	Under Graduate			
Edu_qt_lvl	G	Post Graduate Level			
Edu_qt_lvl	H	M.Phil. Level			
Edu_qt_lvl	I	Ph.D. Level			
Edu_qt_lvl	J	Diploma			
Edu_qt_lvl	L	Integrated			
Edu_qt_lvl	M	Certificate			
Edu_qt_lvl	N	In-service Training			
Edu_qt_lvl	O	Adult Education			
Edu_qt_lvl	X	Education Not elsewhere classified			
Equ_Status	001	Arrival, completed			
Equ_Status	3	Arrival, in defective condition			
Equ_Status	15	Consolidated			
Equ_Status	16	Crossed border			
Equ_Status	18	Damaged in the course of transportation			

Code_type	Code	Code Name	Code description	Reference Directory	Associated Code
Equ_Status	35	Forwarded to destination			
Equ_Status	208	Seals, replaced			
Equ_Status	218	Damaged			
Equ_Status	238	Means of transport, damaged			
Equ_Status	309	Packaging/equipment opened			
Equ_Status	335	Seals, damaged			
Equ_Status	336	Seals, broken			
Equ_Status	337	Seals, tampered			
Equ_Status	127	Departed, completed on a means of transport			
Equ_Status	94	Stuffed and sealed			
Equ_Status	71	Ready for transportation			