

# *Indian Customs EDI System*

**ICES 1.5**

**Customs – ICD Custodian  
Message Integration  
(Message Format Document)  
Document Version 1.8**

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**ICES 1.5****Customs – ICD Custodian Message Integration****Message Format Document Version 1.8****Document modification summary**

S.No	Document Version	Date of Modification	Brief Description of Changes
7	Version 1.6	02.07.2010	<ul style="list-style-type: none"> <li>• CONCOR has been replaced by ICD Custodian in Document Name and in other places.</li> <li>• Messages COCHE03 has been merged with COCHE02.</li> <li>• Following outbound ACK messages dropped:           <ul style="list-style-type: none"> <li>○ COCHE01A</li> <li>○ COCHE04A</li> <li>○ COCHE06A</li> <li>○ COCHI01A</li> <li>○ COCHI03A</li> <li>○ COCHI04A</li> </ul> </li> <li>• Fields renamed and lengths altered in a few message formats as indicated in RED</li> </ul>
8	Version 1.7	16.02.2012	<ul style="list-style-type: none"> <li>• In CHCOI01, Date of Arrival field is made Optional</li> <li>• In CHCOE01, Business Identification field is made optional</li> <li>• In CHCOI04, 4 fields have been added in the message format.</li> </ul>
9	Version 1.8	26.06.2020	<ul style="list-style-type: none"> <li>• CHCOE04-Addition of fields Transhipper , Gateway Port and PCIN.</li> </ul>

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## Customs – ICD Custodian

### ICEGATE Header and Footer

#### ICEGATE Header:

HREC^]ZZ^]<Sender ID>^]ZZ^]<Receiver ID>^]<Version No>^]<T or P>^]  
^]<Message ID>^]<Sequence or Control Number>^]<Date>^]<Time>

#### ICEGATE Footer:

TREC^]<Sequence or Control Number>

Where

<Sender ID> is the ICEGATE code of the Customs House

<Receiver ID> is the ICEGATE code of ICD Custodian

<Version No> is the ICEGATE version being used. Currently it is “ICES1\_5”

<T or P> is the test (T) or production (P) indicator

<Message ID> is the message name or id. Ex: CHCOI01

<Sequence or Control Number>

is a unique value that can be used to uniquely identify the document. i.e. This will be used for tracking purposes. The value currently being passed in the second record can be used here.

<Date> Date of transmission of message

<Time> Time of transmission of message

The same Sequence or Control Number that is used in the header has to be repeated in the trailer.

Example:

HREC^]ZZ^]ABCD^]ZZ^]XYZ^]ICES1\_5^]P^]^]COCHE01^]123456^]20071015^]1  
015  
TREC^]123456

All messages will have Header and footer by default. This will not be included as part of each message separately.

## List of messages

### **Exports**

Sr.No.	Description	From	To	Message
1.	Shipping Bill Details	Customs	Custodian	CHCOEO1
2.	Cargo Arrival Information	Custodian	Customs	COCHE02
3.	Cargo Arrival - Acknowledgement	Customs	Custodian	CHCOE02A
4.	Let Export Order	Customs	Custodian	CHCOE04
5.	Container Stuffing Report	Custodian	Customs	COCHE05
6.	Container Stuffing Report-Acknowledg	Customs	Custodian	CHCOE05A
7.	Container Sealing Notice	Customs	Custodian	CHCOE06
8.	Export Container Exit List(Train Summ	Custodian	Customs	COCHE07
9.	Container Exit list - Acknowledgement	Customs	Custodian	CHCOE07A

### **Imports**

Sr.No.	Description	From	To	Message
1.	IGM Message	Customs	Custodian	CHCOI01
2.	Container Arrival List	Custodian	Customs	COCHI02
3.	Container Arrival list - Acknowledgem	Customs	Custodian	CHCOI02A
4.	BE Information – on submission	Customs	Custodian	CHCOI03
5.	BE on Out of Charge	Customs	Custodian	CHCOI04
6.	Import Consignment Exit (Gate Pass)	Custodian	Customs	COCHI05
7.	Import Consignment Exit (Gate Pass) - Acknowledgement	Customs	Custodian	CHCOI05A
8.	IGM (Submitted by Shipping Agent)	SA	Customs	SACHI41

## **EXPORT MESSAGE FORMATS**

## CHCOE01: Shipping Bill Details

### A Message Format:

<b>Message ID</b>	<b>CHCOE01</b>
<b>Message Description</b>	<b>Shipping Bill Details</b>
<b>From</b>	<b>Customs</b>
<b>To</b>	<b>ICD Custodian</b>
<b>Message Tag</b>	<b>sb</b>
<b>Message Extension</b>	<b>.sb</b>

Sr. No.	Field Description	Field Type	Field Length	Final
1.	Message Type	C	1	M
2.	Customs House Code	C	6	K
3.	Shipping Bill Number	N	7	K
4.	Shipping Bill Date	Date		K
5.	IEC Code	C	10	M
6.	Business Identification No.	C	15	O
7.	Exporter Name	C	50	M
8.	Exporter Address	C	35	M
9.	Exporter Address	C	35	M
10.	City	C	35	M
11.	Pin	N	6	O
12.	CHA Code	C	15	M
13.	FOB Value (Rs)	N	16,2	M
14.	Port of Destination	C	6	M

The message will be generated at regular intervals and will have the information of the SBs which are submitted or for which the appraisal is completed during the period.

SB is valid for 7days at Air Cargo Stations and 15 days at Sea cargo and ICDs.

**Message identification :**

```
<sb>
F^]INDEL6^]8012657^]10012000^]0588095263^]PANPANPANPFT001^]ABCLTD^]ST
REETNO 1^]KAROL BAGH^]
NEW DELHI^]^]110034^]CHACODE^]100000^]INBOM1^]SIN^]
.....]
.....]
<END-sb>
```

Note: For this message, the message Type will always be 'F'. Any amendments to the SB information will be conveyed to the Custodian in the LEO message (CHCOE04)

## **COCHE02: Cargo Arrival Information (2-part Message)**

### **A (1/2) Message Format:**

<b>Message ID</b>	<b>COCHE02 (Part I)</b>
<b>Message Description</b>	<b>Cargo Arrival - Packet Information</b>
<b>From</b>	<b>ICD Custodian</b>
<b>To</b>	<b>Customs</b>
<b>Message Tag</b>	<b>goods_arrival</b>
<b>Segment Tag</b>	<b>pckg_dtls</b>
<b>Message Extension</b>	<b>.arr</b>

Sr. No.	Field Description	Field Type	Field Length	Final	Amend-ment	Delete
1.	Message Type	C	1	F	A	D
2.	Customs House Code	C	6	K	K	K
3.	Shipping Bill Number	Number	7	K	K	K
4.	Shipping Bill Date	Date		K	K	K
5.	No. of Packages	Number	8	M	M	X
6.	Date of Arrival of All Packages	Date		M	X	X

The custodian shall not accept the entry of the goods if the SB message is not transmitted by Customs.

SB is valid for 15 days at Sea cargo and ICDs. After expiry of the stipulated 15 days, the custodian shall not accept goods registration or shall not transmit the data to Customs.

The custodian shall not make any amendment to IE Code, exporter name & address transmitted by Customs.

At the Customs end, the information transmitted by custodian (Number of packages) is treated as final.

Customs would not accept the consignment till the receipt of goods arrival information from custodian.

**A (2/2) Message Format:**

<b>Message ID</b>	COCHE02 (Part II)
<b>Message Description</b>	Cargo Arrival - Container Information
<b>From</b>	ICD Custodian
<b>To</b>	Customs
<b>Message Tag</b>	goods_arrival
<b>Segment Tag</b>	cont_dtl
<b>Message Extension</b>	.arr

Sr. No.	Field Description	Field Type	Field Length	Final	Amendment	Delete
1.	Message Type	C	1	F/S	A	D
2.	Customs House Code	C	6	K	X	X
3.	Shipping Bill Number	N	7	K	K	K
4.	Shipping Bill Date	Date		K	K	K
5.	Custom Port Code where SB is filed	C	6	O	O	X
6.	Container Number	C	12	K	K	X
7.	Container Size	N	2	M	O	X
8.	Customs/Excise Seal Number	C	15	O	O	X
9.	Seal Date	Date		O	O	X
10.	Date of Arrival	Date		M	O	X

As per standard numbering procedure, the Container Number constitute of 11 characters. However, there can be containers having numbered in 10 or 12 characters also.

The message is relevant for -

- Factory stuffed containers for which the SB is filed at the ICD, and
- Container belonging to the outside CFSs, where the SB is filed, processed and consignment is stuffed.

Message type 'F' for a container will be received only once by customs and all the records of this type for a shipping bill must be sent in a single file.

Message type 'A' may be used to send modifications regarding container size, customs/excise seal number, seal date or date of arrival only.

The Container Number when wrongly captured by the CONCOR, the correction has to be sent in two stages. First, a delete message with Message Type 'D' and followed by Message Type 'S' with correct Container No.

If a container is missed out in the file containing messages of type 'F' for a shipping bill, ICD Custodian will send information regarding additional container through message type 'S'. Customs must receive this message prior to goods registration in its system.

ICD Custodian, if receives a container whose seal is not in-tact, message type 'F' / 'S' as the case may be sent to customs without the Seal Number and Seal date.

Example :

*Message identification :*

```
<goods_arrival>
<pckg_dtls>
F^]INDEL^6]8012657^]10012000^]900^]10012000:12:40^]
F^]INDEL6^]8012658^]10012000^]400^]11012000:13:45^]
...
<END-pckg_dtls>

<cont_dtls>
F^].....
F^].....
A^].....
D^]
<END-cont_dtls>
<END-goods_arrival>
```

**CHCOE02A: Cargo Arrival Information – Acknowledgement**

**Message ID** CHCOE02A  
**Message Description** Cargo Arrival – Acknowledgement  
**From** Customs  
**To** ICD Custodian  
**Message Tag** goods\_arrival\_ack  
**Message Extension**

Sr. No.	Field Description	Field Type	Field Length	Fresh
1.	Record Header	C	3	ACK
2.	File Name	C	60	
3.	Customs House Code	C	6	K
4.	Shipping Bill Number	N	7	K
5.	Shipping Bill Date	Date		K
6.	Container Number	C	12	O
7.	Error Code	C	2000	M

The message will have the following message format:

```
HREC^].....  

ACK^]CHCOE02A^]CustomHouseCode^]SBNo^]SBDate^]ERR  

TREC^]1234
```

The underlined values are hard coded. Multiple Error Codes can be provided for the same message. The Error codes are separated by '|'. Atleast one error code should be present. The last error code will not have '|' after the error code.

## CHCOE04: Let Export Order

### A      Message Format:

<b>Message ID</b>	CHCOE04
<b>Message Description</b>	Let Export Order
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	leo
<b>Message Extension</b>	

Customs can amend IE Code and the FOB value of the SB till the issue of LEO. Therefore, this information is repeated in this message. The Custodian has to update the database as per this message.

Sr. No.	Field Description	Field Type	Field Length	Final
1.	Message Type	C	1	M
2.	Customs House Code	C	6	K
3.	Shipping Bill Number	N	7	K
4.	Shipping Bill Date	Date		K
5.	IEC Code	C	10	M
6.	Business Identification No.	C	15	M
7.	Exporter Name	C	50	M
8.	Exporter Address	C	35	M
9.	Exporter Address	C	35	M
10.	City	C	35	M
11.	Pin	N	6	O
12.	CHA Code	C	15	M
13.	FOB Value (Rs)	N	16,2	M
14.	Port of Destination	C	6	M
15.	LEO Number	C	11	M
16.	Let Export Order Date	Date		M
17.	Transhipper Code	C	10	O
18.	Gateway Port	C	6	M
19.	PCIN	C	20	M

For this message, the message Type will always be 'F'.

### Message identification :

```
<leo>
F^]68012657^]10012000^]....11012000^]18:05^]
F^]8012658^]10012000^]....11012000^]18:08^]
F^]8012659^]10012000^]....11012000^]18:12^]
....
```

<END-leo>

### **COCHE05: Container Stuffing Report**

#### A      Message Format:

<b>Message ID</b>	COCHE05
<b>Message Description</b>	Container Stuffing Report
<b>From</b>	ICD Custodian
<b>To</b>	Customs
<b>Message Tag</b>	cont_stuff
<b>Message Extension</b>	

Sr. No.	Field Description	Field Type	Field Length	Final	Amendment	Delete
1.	Message Type	C	1	F/S	A	D
2.	Customs House Code	C	6	K	K	K
3.	Shipping Bill Number	N	7	K	K	K
4.	Shipping Bill Date	Date		K	K	K
5.	Container Number	C	12	K	K	K
6.	Container Size	N	2	M	O	X
7.	LCL-FCL (L/F)	C	1	M	O	X
8.	No of Packets	N	8	M	O	X

This message will be generated only for those consignments for which stuffing is done in ICD warehouse.

Message types 'F' / 'A' / 'S' / 'D' will be treated in the same way as for message COCHE03 – 'Goods Arrival – Container Information'.

Customs will prepare 'Stuffing Report' only after receiving this message from ICD Custodian.

**LCL-FCL :**

LCL Container (L) / FCL Container (F)

**Message Identification :**

*Example:*

```
<cont_stuff>
F^].....
F^].....
A^] .....
D^].....
<END-cont_stuff>
```



## CHCOE05A: Container Stuffing Report – Acknowledgement

<b>Message ID</b>	CHCOE05A
<b>Message Description</b>	Container Stuffing Report – Acknowledgement
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	cont_stuff_ack
<b>Message Extension</b>	

Sr. No.	Field Description	Field Type	Field Length	Fresh
1.	Record Header	C	3	ACK
2.	File Name	C	60	
3.	Customs House Code	C	6	K
4.	Shipping Bill Number	N	7	K
5.	Shipping Bill Date	Date		K
6.	Container Number	C	12	K
7.	Error Code	C	2000	M

The message will have the following message format:

```
HREC^].....  
ACK^]CHCOE05A^]CustomHouseCode^]SBNo^]SBDate^]ContainerNumber^]ER  
R  
TREC^]1234
```

The underlined values are hard coded. Multiple Error Codes can be provided for the same message. The Error codes are separated by '|'. At least one error code should be present. The last error code will not have '|' after the error code.

## CHCOE06: Container Sealing Report

### A Message Format:

<b>Message ID</b>	CHCOE06
<b>Message Description</b>	Container Sealing Report
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	csr
<b>Message Extension</b>	

Sr. No.	Field Description	Field Type	Field Length	Final
1.	Message Type	C	1	F
2.	Customs House Code	C	6	K
3.	Shipping Bill Number	N	7	K
4.	Shipping Bill Date	Date		K
5.	Customs Port Code Where SB is filed	C	6	M
6.	Container number	C	12	K
7.	Customs seal number	C	15	M
8.	Date of Sealing	Date		M

This message will be generated for all warehouse stuffed consignments after sealing.

This message will also be generated for those factory-sealed / self-sealed containers, which were either selected for examination by customs or the seal was not found intact while receiving.

### Message identification :

```
<csr>
F^]
.....
<END-csr>
```

## COCHE07: Export Container Exit List

### A Message Format:

<i>Message ID</i>	COCHE07
<i>Message Description</i>	Export Container Exit List
<i>From</i>	ICD Custodian
<i>To</i>	Customs
<i>Message Tag</i>	cexit
<i>Message Extension</i>	

The message generated by the Custodian for those Containers, for whom the gate pass issued and forward note is prepared by Shipping line to move the containers to the rail head.

Sr. No.	Field Description	Field Type	Field Length	
1.	Message Type	Character	1	F
2.	Mode of transport	Character	1	M
3.	Customs House Code	Character	6	K
4.	Shipping Bill No	Number	7	M
5.	Shipping Bill Date (ddmmmyyyy)	Date		K
6.	Train Number/Vehicle Number	Character	15	K
7.	Train/Vehicle departure Date	Date		M
8.	Wagon Number	Character	15	O
9.	Container Number	Character	12	M
10.	Shipping Line Code	Character	5	M
11.	Weight	Number	10,2	O
12.	Foreign destination Port Code	Character	6	M
13.	Origin Rail Station Code	Character	6	O
14.	Gateway Port Code	Character	6	M
15.	Carrier Agency Code	Character	10	O
16.	Bond No	Numeric	10	O
17.	ISO Code	Character	4	M
18.	Status of Container	Character	1	M

### NOTE:

- For transhipment of cargo transit the Custodian shall execute the Transit bond. In case of agreement between the Custodian and Carrier; and bond executed by carrier will also be accepted. To enable the facility, carrier's authority to Custodian would be registered on systems with Customs. Bond of the Carrier, if is used, Carrier Agency Code shall be mentioned.

Sr. No.	Field Description	Field Type
1.	Mode of transport	RAIL (T) / ROAD (R)
2.	Wagon Number	Optional for Containerised cargo and mandatory for others, where mode of transport is 'T'
3.	Weight	Optional for Containerised cargo and mandatory for others, where mode of transport is 'T'
4.	Origin Rail Station Code	Rail head. Mandatory, if mode of transport is T
5.	Carrier Agency Code & Bond NO	For transshipment of cargo the Custodian shall execute the Transit bond. In case of agreement between the Custodian and Carrier; and bond executed by carrier will also be accepted. To enable the facility, carrier's authority to Custodian would be registered on systems with Customs. Bond of the Carrier, if is used, Carrier Agency Code shall be mentioned.
6.	Status of Container	I - Intact B - Seal broken D - Container damaged

- 2 In case of cargo transport by road from ICD PPG to ICD TKD and then by train to Gateway port of Mumbai from ICD TKD, the values for following parameters will be –

Mode of transport - 'R',  
 Origin Rail Station Code - INTKD6  
 Gateway Port Code - INBOM1;

In case of transport by road from ICD PPG to Gateway Port of Mumbai, the values for following parameters will be –

Mode of transport - 'R',  
 Origin Rail Station Code - NULL  
 Gateway Port Code - INBOM1;

- 3 In case of transport by train from ICD PPG to ICD TKD and then by train to Gateway port of Mumbai from ICD TKD, the values for following parameters will be –

Mode of transport - T  
 Origin Rail Station Code - INTKD6  
 Gateway Port Code - INBOM1;

- 4 Carrier Agency Code list would be provided by Customs

Message format :

```
<cexit>
F^]
.....  
.....  
<END-cexit>
```

**CHCOE07A: Export Container Exit List – Acknowledgement**

**Message ID** CHCOE07A  
**Message Description** Export Container Exit List – Acknowledgement  
**From** Customs  
**To** ICD Custodian  
**Message Tag** cexit\_ack  
**Message Extension**

Sr. No.	Field Description	Field Type	Field Length	Fresh
1.	Record Header	C	3	ACK
2.	File Name	C	60	
3.	Customs House Code	C	6	K
4.	Shipping Bill Number	N	7	K
5.	Shipping Bill Date	Date		K
6.	Container Number	C	12	K
7.	Error Code	C	100	M

**List of Error Codes:**

Message ID	Error Code	Error Description
COCHE07	00	OK (Valid Record)
COCHE07	01	Invalid Message Type
COCHE07	02	Invalid Mode of Transport
COCHE07	03	Invalid Site Id
COCHE07	04	Invalid SB No
COCHE07	05	Invalid shipping Line code
COCHE07	06	Invalid Origin Rail Station Code
COCHE07	07	Invalid Gate Way Port
COCHE07	08	Shipping Bill container Number mismatch

The message will have the following message format:

HREC^].....  
ACK^]CHCOE07A^]CustomHouseCode^]SBNo^]SBDate^]ContainerNumber^]ER  
 RCD1|ERRCD2|ERRCD3|ERRCD4|ERRCD5....  
 TREC^]1234

The underlined values are hard coded. Multiple Error Codes can be provided for the same message. The Error codes are separated by '|'. At least one error code should be present. The last error code will not have '|' after the error code.

## **IMPORT MESSAGE FORMATS**

**CHCOI01: IGM (3-part Message)****A (1/3) Message Format:**

<b>Message ID</b>	CHCOI01 (Part I)
<b>Message Description</b>	IGM – Vessel Details
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	vesinfo
<b>Message Extension</b>	.igm (for Fresh Message), .amd (for Amendments)

Sr. No	Field Description	Field Length	Type	Final	Amend	Delete
1.	Message Type	1	Character	F	A	D
2.	Custom House Code	6	Character	K	K	K
3.	SMTP No.	7	Number	M	X	X
4.	SMTP Date (DDMMYYYY)		Date	M	X	X
5.	GIGM No.	7	Number	M	X	X
6.	GIGM Date (DDMMYYYY)		Date	M	X	X
7.	Local IGM No.	7	Number	K	K	K
8.	Local IGM Date (DDMMYYYY)		Date	K	K	K
9.	Shipping Line Code	10	Character	M	O	X
10.	S. Agent Code	10	Character	M	O	X
11.	Port of Arrival	6	Character	M	O	X
12.	Total Items (No. of Lines)	4	Number	M	O	X
13.	Brief Cargo Description	30	Character	M	O	X
14.	Date of Arrival (DDMMYYYY)		Date	O	O	X

GIGM Number and GIGM Date:

Gateway Port IGM Number and Date

Local IGM Number and Local IGM date: IGM Number assigned ICES application at the ICD

**A (2/3) Message Format:**

<b>Message ID</b>	CHCOI01 (Part II)
<b>Message Description</b>	IGM – Cargo Manifest
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	cargo
<b>Message Extension</b>	.igm (for Fresh Message), .amd (for Amendments)

Sr. No	Field Description	Field Length	Type	Final	Suppl.	Amen d	Delete
1.	Message Type	1	Character	F	S	A	D
2.	Custom House Code	6	Character	K	K	K	K
3.	Local IGMNO	7	Number	K	K	K	K
4.	Local IGM Date (DDMMYYYY)		Date	K	K	K	K
5.	Line No.	4	Number	K	K	K	K
6.	Sub line No	4	Number	K	K	K	K
7.	B/L No.	20	Character	M	M	O	X
8.	B/L Date		Date	M	M	O	X
9.	Port of Loading	6	Character	M	M	O	X
10.	House B/L No.	20	Character	O	O	O	O
11.	House B/L Date		Date	O	O	O	O
12.	Importer's Name	35	Character	M	M	O	X
13.	Address 1	35	Character	M	M	O	X
14.	Address 2	35	Character	M	M	O	X
15.	Address 3	35	Character	O	O	O	X
16.	Name of any other Notified Party	35	Character	O	O	O	X
17.	Address 1	35	Character	O	O	O	X
18.	Address 2	35	Character	O	O	O	X
19.	Address 3	35	Character	O	O	O	X
20.	Nature of Cargo	2	Character	M	M	O	X
21.	Item Type	2	Character	O	O	O	X
22.	Number of Packages	8	Number	M	M	O	X
23.	Type of packages	3	Character	M	M	O	X
24.	Gross weight	(12,3)	Number	M	M	O	X
25.	Unit of Weight	3	Character	M	M	O	X
26.	Volume	(12,3)	Number	O	O	O	X
27.	Unit of Volume	3	Character	O	O	O	X
28.	Marks of Numbers	300	Character	M	M	O	X
29.	Goods Description	250	Character	M	M	O	X
30.	UNO Code	5	Character	M	M	O	X
31.	IMO Code	3	Character	M	M	O	X

**A (3/3) Message Format:**

<b>Message ID</b>	<b>CHCOI01 (Part III)</b>
<b>Message Description</b>	<b>IGM – Container Details</b>
<b>From</b>	<b>Customs</b>
<b>To</b>	<b>ICD Custodian</b>
<b>Message Tag</b>	<b>contain</b>
<b>Message Extension</b>	<b>.igm (for Fresh Message), .amd (for Amendments)</b>

Sr. No.	Field Description	Field Length	Type	Final	Suppl.	Amen d	Delet e
1.	Message Type	1	Character	F	S	A	D
2.	Custom House Code	6	Character	K	K	K	K
3.	Local IGM NO	7	Number	K	K	K	K
4.	Local IGM Date (DDMMYYYY)		Date	K	K	K	K
5.	Line Number	4	Number	K	K	K	K
6.	Sub line Number	4	Number	K	K	K	K
7.	Container No.	11	Character	K	K	K	X
8.	Container Seal No.	15	Character	O	M	O	X
9.	Container Agent Code	10	Character	O	O	O	X
10.	Container Status	3	Character	M	M	O	X
11.	Total No. of Packages in Container	8	Number	O	O	O	X
12.	Container weight	(14,2)	Number	O	O	O	X
13.	ISO Code	4	Character	M	M	O	X
14.	SOC Flag (Y/N)	1	Character	M	M	O	X

**Explanatory Notes :**

- This message format is used for fresh IGM only.
- Code Definition :
  - K Key Field
  - M Mandatory
  - O Optional
  - X Not required
- Field delimiter → ASCII (29) (^] character)
- Record Delimiter → New-line Character
- Message Tag → <manifest> ..... <END-manifest>

**Sample Message Format:**

```

<manifest>
<vesinfo>
F^]INTKD6^]65^]23112004^]1459^]01062004^]^]GAC01^]GAC01^]GE^]INNSA1^]0^]GENE
RAL CARGO^] ^
<END-vesinfo>
<cargo>
F^]INTKD6^] ^] ^]27^]1^]00104144209018^]21082002^]BEANR^]INTKD6^] ^] ^]M/S.BHAGEER
ATHA ENGINEERING LTD^]132 PANAMPILLY AVENUEKOCHE-36 KERAL^]A
INDIA^]NIL^]M/S.BHAGEERATHA ENGINEERING LTD^]132 PANAMPILLY
AVENUE^]KOCHE-36 KERALA INDIA^]NIL^]C^]OT^]TC
^] ^]1^]CON^]8749^]KGS^]0^] ^]BEL-MUMBAI^]1 X 40' H/C S.T.C. 1 UNPACKED BOMAG
PNUMATIC TYRED ROLLER MODEL BW 24R^]ZZZZZ^]ZZZ^]
F^] ^] ^]28^]1^]11104144208014^]21082002^]BEANR^]INTKD6^] ^] ^]SYMPHONY
INTERNATIONAL.^]PLOT NO 6/1 GIDCUMBURGAON - 396 171^]DIST VALSAD(GUJARAT)
INDIA^]NIL^]SYMPHONY INTERNATIONAL.^]PLOT NO 6/1 GIDC^]JUMBERGAON - 396
171^]DIST VALSAD(GUJARAT) INDIA^]C^]OT^]TC^] ^]24^]PKG^]4921^]KGS^]0^] ^]NIL^]1 X
20' S.T.C. EVIDENCING CURRENT SHIPMENT OF 24 ROLLS 2866 80 SQ OF
CARPETS^]ZZZZZ^]ZZZ^]
F^] ^] ^]33^]1^]AAR22349^]18082002^]DEHAM^] INTKD6^] ^] ^]DIKSHA POLYMERS^]25-A
SIDHPURA INDL ESTATES.V.ROAD G^]OREGAON (W)MUMBAI 400 063
INDIA^]NIL^]DIKSHA POLYMERS^]25-A SIDHPURA INDL ESTATE^]S.V.ROAD
GOREGAON (W)^]MUMBAI 400 063 INDIA^]C^
]OT^]TC^] ^]20^]BOX^]21180^]KGS^]0^] ^]NIL^]1 X 20' S.T.C. 20 BOXES ACRYLIC OFF-
CUTS^]ZZZZZ^]ZZZ^]
<END-cargo>
<contain>
F^] INTKD6^] ^] ^]27^]1^]CLHU8384650^]729^]GAC01^]FCL^]1^]8^]4510^]N^]
F^] ^] ^]28^]1^]TEXU2214248^]019564^]GAC01^]FCL^]24^]4^]2210^]N^]
F^] ^] ^]33^]1^]AWSU1930958^]003798^]GAC01^]FCL^]20^]21^]2210^]N^]
<END-contain>
<END-manifest>
```

## COCHI02: Container Arrival List

### A Message Format:

<b>Message ID</b>	COCHI02
<b>Message Description</b>	Container Arrival List
<b>From</b>	ICD Custodian
<b>To</b>	Customs
<b>Message Tag</b>	contarr
<b>Message Extension</b>	.arr

Through the message ICD Custodian will provide list of arrived containers to Customs.

Sr. No.	Field Description	Field Type	Field Length	
1.	Message Type	Character	1	F
2.	Mode of transport	Character	1	M
3.	Customs House Code	Character	6	K
4.	SMTP Number	Number	7	M
5.	SMTP Date	Date		M
6.	Train Number/Vehicle Number	Character	15	K
7.	Train/Vehicle arrival date	Date		M
8.	Wagon Number	Character	15	O
9.	Container Number	Character	11	M
10.	Shipping Line Code	Character	10	M
11.	Weight	Number	10,2	O
12.	Port Code of Origin	Character	6	M
13.	Destination Rail Station Code	Character	6	O
14.	Gateway Port Code	Character	6	M
15.	Carrier Agency Code	Character	10	O
16.	Bond No	Numeric	10	O
17.	ISO Code	Character	4	M
18.	Status of Container	Character	1	M

### NOTE:

Sr. No.	Field Description	Field Type
1.	Mode of transport	RAIL (T) / ROAD (R)
2.	Wagon Number	Optional for Containerised cargo and mandatory for others, where moe of transport is 'T'
3.	Weight	Optional for Containerised cargo and mandatory for others, where moe of transport is 'T'
4.	Origin Rail Station Code	Rail head. Mandatory, if mode of transport is T
5.	Carrier Agency Code & Bond NO	For transshipment of cargo the Custodian shall execute the Transit bond. In case of agreement between the Custodian and Carrier; and bond executed by carrier will also be accepted. To enable the facility, carrier's

		authority to Custodian would be registered on systems with Customs. Bond of the Carrier, if is used, Carrier Agency Code shall be mentioned.
6.	Status of Container	I - Intact; B - Seal broken; D - Container damaged

- 2 In case of cargo transport by train from Gateway port (Mumbai) to ICD TKD, then by road from ICD TKD to ICD PPG and then the values for following parameters will be -

Mode of transport	-	'R',
Destination Rail Station Code	-	INTKD6
Gateway Port Code	-	INBOM1;

In case of transport by road from Gateway Port (Mumbai) to ICD PPG, the values for following parameters will be -

Mode of transport	-	'R',
Destination Rail Station Code	-	NULL
Gateway Port Code	-	INBOM1;

- 3 In case of transport by train from ICD TKD to ICD PPG and also by train from Gateway port (Mumbai) to ICD TKD, the values for following parameters will be -

Mode of transport	-	T
Destination Rail Station Code	-	INTKD6
Gateway Port Code	-	INBOM1;

The message is generated for each train.

#### Explanatory Notes :

##### **Message Name :**

Message Name will be part of the message tag, which will be as follows :

```
<contarr>
F^].....
F^].....
F^}.....
<END-contarr>
```

OR

```
<contarr>
D^].....
S^].....
S^}.....
<END-contarr>
```

ETC.

## CHCOI02A: Container Arrival List Acknowledgement

<b>Message ID</b>	CHCOI02A
<b>Message Description</b>	Container Arrival List – Acknowledgement
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	contarr_ack
<b>Message Extension</b>	.arr.ACK

This is the acknowledgement message from Customs to ICD Custodian. The acknowledgement is generated record-wise against each Container Arrival Message (COCHI04) received from custodian. The records are be identified by the key parameters. Error codes are marked against the records as per the error-list given below. In case of no error, code '00' will be shown. In case of multiple errors for a record, the codes will be separated by field delimiter - ' | ' mark.

Example:

'01|03'.

The error code-list can be used by the sender (Custodian) to determine the type of error in the message and re-send the amended message accordingly.

The message ID for the ACK message will be suffixed with 'A' after the original message ID as shown above. Additionally, wherever applicable, during message transmission, the ack file name may have an additional extension .ACK after the original file name.

Sr. No.	Field Description	Field Type	Field Length	Fresh
1.	Record Header	Character	3	ACK
2.	File Name	Character	60	
3.	Custom House Code	Character	6	K
4.	Train/vehicle Number	Character	16	K
5.	Date of Arrival	Date		K
6.	Container Number	Character	11	K
7.	Error Code	Character	100	M

**List of Error Codes:**

Message ID	Error Code	Error Description
COCHI02	00	OK (Valid Record)
COCHI02	01	Invalid Gateway Port Code
COCHI02	02	SMTP Not Available
COCHI02	03	Invalid Container
COCHI02	04	Duplicate Record

The message will have the following message format:

HREC^].....  
ACK^]CHCOI02A^]CustomHouseCode^]TrainNumber^]ArivalDate^]ContainerNu  
mber^]ERRCD1|ERRCD2|ERRCD3|ERRCD4|ERRCD5....  
TREC^]1234

The underlined values are hard coded. Multiple Error Codes can be provided for the same message. The Error codes are separated by '|'. At least one error code should be present. The last error code will not have '|' after the error code.

**CHCOI03: BE information on submission (2-part Message)****A (1/2) Message Format:**

<b>Message ID</b>	CHCOI03 (Part I)
<b>Message Description</b>	BE – Master Details
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	be
<b>Segment Tag</b>	bemast
<b>Message Extension</b>	.be

Sr. No.	Field Description	Field Type	Field Length	Fresh	Delete
1.	Message Type	C	1	F	D
2.	Customs House Code	C	6	K	
3.	Bill of Entry Number	N	7	K	K
4.	Bill of Entry Date	Date		K	K
5.	IE Code	C	10	M	X
6.	Importer Name	C	35	M	X
7.	Address 1	C	35	M	X
8.	Address 2	C	35	M	X
9.	City	C	25	M	X
10.	PIN	N	6	M	X
11.	Country of Origin	C	2	M	X
12.	CHA Code	C	15	M	X
13.	Number of Packages	N	8	M	X
14.	Type of Packages	C	3	M	X
15.	Gross Weight	N	9,3	M	X
16.	Unit of Measurement	C	3	M	X
17.	CIF Value (in Rs)	N	12,2	M	X
18.	Duty (in Rs.)	N	12,2	M	X

## Container details:

## A (2/2) Message Format:

<i>Message ID</i>	CHCOI03 (Part II)
<i>Message Description</i>	BE – Container Details
<i>From</i>	Customs
<i>To</i>	ICD Custodian
<i>Message Tag</i>	be
<i>Segment Tag</i>	becont
<i>Message Extension</i>	.be

Sr. No.	Field Description	Field Type	Field Length	Fresh	Delete
1.	Message Type	C	1	F	D
2.	Customs House Code	C	6	K	K
3.	Bill of Entry Number	N	7	K	K
4.	Bill of Entry Date	Date		K	K
5.	IGM No.	N	7	K	K
6.	IGM Date	Date		K	K
7.	Line No.	N	4	K	K
8.	Sub-line No.	N	4	K	K
9.	Container No.	C	11	K	K

## Message format :

<be>  
<bemast>

<END-bemast>  
<becont>

<END-becont>  
<END be>

**CHCOI04: BE on issue of Out-of-Charge (2-part Message)****A (1/2) Message Format:**

<b>Message ID</b>	CHCOI04 (Part I)
<b>Message Description</b>	BE – Master Details
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	ooc
<b>Segment Tag</b>	bEOOC
<b>Message Extension</b>	.OOC

Sr. No.	Field Description	Field Type	Field Length	Fresh	Delete
1.	Message Type	C	1	F	D
2.	Customs House Code	C	6	K	K
3.	Bill of Entry Number	N	7	K	K
4.	Bill of Entry Date	Date		K	K
5.	IGM No.	N	7	K	
6.	IGM Date	Date		K	
7.	Line No.	N	4	K	
8.	Sub-line No.	N	4	K	
9.	Type of OOC	C	1	O	O
10.	OOC Number	N	10	K	K
11.	OOC Date	Date		K	K
12.	Number of Packages	N	6	X	M
13.	Type of Packages	C	3	X	M
14.	Quantity Out of Charged	N	12,3	X	X
15.	Unit Quantity Code	C	3	X	X
16.	CIF Value (in Rs)	N	12,2	M	X
17.	Duty (in Rs.)	N	12,2	M	X

**A (2/2) Message Format:**

<b>Message ID</b>	CHCOI04 (Part II)
<b>Message Description</b>	BE – Line Details
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	ooc
<b>Segment Tag</b>	ooccont
<b>Message Extension</b>	.ooc

**Container details:**

Sr. No.	Field Description	Field Type	Field Length	
1.	Message Type	C	1	F
2.	Customs House Code	C	6	K
3.	Bill of Entry Number	N	7	K
4.	Bill of Entry Date	Date		K
5.	IGM No.	N	7	K
6.	IGM Date	Date		K
7.	Line No.	N	4	K
8.	Sub-line No.	N	4	K
9.	OOC Order Number	N	10	K
10.	OOC Date	Date		K
11.	Type of OOC	C	1	O
12.	Container Number	C	11	K

Message format :

```

<ooc>
<beooc>
.....
-----
<END-beooc>
<ooccont>
.....
.....
<END-ooccont>
<END-ooc>
```

## COCHI05: Gate Pass

### A Message Format:

<b>Message ID</b>	COCHI05
<b>Message Description</b>	Gate Pass
<b>From</b>	ICD Custodian
<b>To</b>	Customs
<b>Message Tag</b>	gatepass
<b>Message Extension</b>	.gp

Sr. No.	Field Description	Field Type	Field Length	Final
1.	Message Type	C	1	F
2.	Customs House Code	C	6	K
3.	Bill of Entry Number	N	7	M
4.	Bill of Entry Date	Date		M
5.	Gate Pass No.	C	5	K
6.	Gate Pass Date	Date		K
7.	OOC Order Number	N	10	M
8.	OOC Date	Date		M
9.	Quantity Out of Charged	N	12,3	M
10.	Unit of Quantity	C	3	M
11.	Number of Packages	N	6	M
12.	Type of Packages	C	3	M
13.	Container Number	C	12	M

Gate Pass Date: ddmm-yyyy hh24:mi

Number of and type of package would be given in case of LCL cargo discharge, otherwise (FCL) Container Number is provided.

Transshipment cargo: For consignments related to CFSs -

Parameters - Transshipment permission Number and permission date are mandatory

Parameters - Bill Entry Number, Date, OOC Number and Date would have NULL values.

### Message file extension :

```
<gatepass>
-----
<END-gatepass>
```

## CHCOI05A: Gate Pass Acknowledgement

<b>Message ID</b>	CHCOI05A
<b>Message Description</b>	Gate Pass – Acknowledgement
<b>From</b>	Customs
<b>To</b>	ICD Custodian
<b>Message Tag</b>	gatepass_ack
<b>Message Extension</b>	

Sr. No.	Field Description	Field Type	Field Length	Fresh
1.	Record Header	C	3	ACK
2.	File Name	C	60	
3.	Customs House Code	C	6	K
4.	Bill of Entry Number	N	7	K
5.	Bill of Entry Date	Date		K
6.	Error Code	C	100	M

### List of Error Codes:

Message ID	Error Code	Error Description
COCHI05	00	OK (Valid Record)
COCHI05	01	BE not out of charged
COCHI05	02	BE not found
COCHI05	03	Wrong Container Number
COCHI05	04	Gate Pass already issued for the container
COCHI05	05	Wrong IGM Number Or date Or Both
COCHI05	06	Wrong line No or sub-line No Or Both
COCHI05	07	Wrong SMTP No Or Date Or Both
COCHI05	08	Wrong OOC No Or Date Or Both
COCHI05	09	Wrong Quantity Or Unit of Measurement Or Both
COCHI05	10	Wrong No of packages or Type of package or Both

The message will have the following message format:

```
HREC^].....  
ACK^]CHCOI05A^]CustomHouseCode^]BENo^]BEDate^]^]^]^]^]ERRCD1|ER  
RCD2|ERRCD3|ERRCD4|ERRCD5....  
TREC^]1234
```

The underlined values are hard coded. Multiple Error Codes can be provided for the same message. The Error codes are separated by '|'. At least one error code should be present. The last error code will not have '|' after the error code.

**SACHI41: IGM (Submitted by Shipping Agent) (3-part Message)****A (1/3) Message Format:**

<b>Message ID</b>	SACHI41 (Part I)
<b>Message Description</b>	IGM – Vessel Details
<b>From</b>	Shipping Agent
<b>To</b>	Customs
<b>Message Tag</b>	igm
<b>Segment Tag</b>	vesinfo
<b>Message Extension</b>	.igm

Sr. No	Field Description	Field Length	Type	Final	Amend	Delete
1	Message Type	1	Character	F	A	D
2	Custom House Code	6	Character	K	K	K
3	SMTP No.	7	Number	K	X	X
4	SMTP Date (DDMMYYYY)		Date	K	X	X
5	GIGM No.	7	Number	M	X	X
6	GIGM Date (DDMMYYYY)		Date	M	X	X
7	ICD IGM No.	7	Number	X	K	K
8	ICD IGM Date (DDMMYYYY)		Date	X	K	K
9	Shipping Line Code	10	Character	M	O	X
10	S. Agent Code	10	Character	M	O	X
11	Port of Arrival	6	Character	K	O	X
12	Total Items (No. of Lines)	4	Number	M	O	X
13	Brief Cargo Description	30	Character	M	O	X
14	Date of Arrival (DDMMYYYY)		Date	M	O	X

**Note:** This message does not pertain to ICD Custodian per se. This message is meant for use by Shipping Agents to file IGM documents at the ICD sites. This will provide an alternative to filing IGM request through Service Center.

In the ICES 1.0 system, the ICD IGM is automatically generated through SMTP message (CHCHI41) sent by Gateway Port site to ICD site after Transshipment. In the Central Server environment, till the time that all Sea and ICD sites get migrated to the new version, this message will substitute the SMTP message.

For Fresh Message, the key fields will be:

Custom House Code + Port of Arrival + SMTP No. + SMTP Date  
(Custom House Code = ICD Site Code, Port of Arrival = Gateway Port Code)

For Amendment Message, the key fields will be:

Custom House Code + Local IGM No. + Local IGM Date

**A (2/3) Message Format:**

<b>Message ID</b>	SACHI41 (Part II)
<b>Message Description</b>	IGM – Cargo Manifest
<b>From</b>	Shipping Agent
<b>To</b>	Customs
<b>Message Tag</b>	igm
<b>Segment Tag</b>	cargo
<b>Message Extension</b>	.igm

Sr. No	Field Description	Field Length	Type	Final	Suppl.	Amen d	Delete
1	Message Type	1	Character	F	S	A	D
2	Custom House Code	6	Character	K	K	K	K
3	Port of Arrival	6	Character	K	X	X	X
4	SMTP No.	7	Number	K	X	X	X
5	SMTP Date (DDMMYYYY)		Date	K	X	X	X
6	ICD IGMNO	7	Number	X	K	K	K
7	ICD IGM Date (DDMMYYYY)		Date	X	K	K	K
8	Line No.	4	Number	X	K	K	K
9	Sub line No	4	Number	X	K	K	K
10	B/L No.	20	Character	M	M	O	X
11	B/L Date		Date	M	M	O	X
12	Port of Loading	6	Character	M	M	O	X
13	House B/L No.	20	Character	O	O	O	X
14	House B/L Date		Date	O	O	O	X
15	Importer's Name	35	Character	M	M	O	X
16	Address 1	35	Character	M	M	O	X
17	Address 2	35	Character	M	M	O	X
18	Address 3	35	Character	O	O	O	X
19	Name of any other Notified Party	35	Character	O	O	O	X
20	Address 1	35	Character	O	O	O	X
21	Address 2	35	Character	O	O	O	X
22	Address 3	35	Character	O	O	O	X
23	Nature of Cargo	2	Character	M	M	O	X
24	Item Type	2	Character	O	O	O	X
25	Number of Packages	8	Number	M	M	O	X
26	Type of packages	3	Character	M	M	O	X
27	Gross weight	(12,3)	Number	M	M	O	X
28	Unit of Weight	3	Character	M	M	O	X
29	Volume	(12,3)	Number	O	O	O	X
30	Unit of Volume	3	Character	O	O	O	X
31	Marks of Numbers	300	Character	M	M	O	X
32	Goods Description	250	Character	M	M	O	X
33	UNO Code	5	Character	M	M	O	X
34	IMO Code	3	Character	M	M	O	X

**A (3/3) Message Format:**

<b>Message ID</b>	SACHI41 (Part III)
<b>Message Description</b>	IGM – Container Details
<b>From</b>	Shipping Agent
<b>To</b>	Customs
<b>Message Tag</b>	igm
<b>Segment Tag</b>	contain
<b>Message Extension</b>	.igm

Sr. No.	Field Description	Field Length	Type	Final	Suppl.	Amen d	Delet e
1	Message Type	1	Character	F	S	A	D
2	Custom House Code	6	Character	K	K	K	K
3	Port of Arrival	6	Character	K	X	X	X
4	SMTP No.	7	Number	K	X	X	X
5	SMTP Date (DDMMYYYY)		Date	K	X	X	X
6	ICD IGMNO	7	Number	X	K	K	K
7	ICD IGM Date (DDMMYYYY)		Date	X	K	K	K
8	Line No.	4	Number	X	K	K	K
9	Sub line No	4	Number	X	K	K	K
10	Container No.	11	Character	K	K	K	K
11	Container Seal No.	15	Character	O	M	O	X
12	Container Agent Code	10	Character	O	O	O	X
13	Container Status	3	Character	M	M	O	X
14	Total No. of Packages in Container	8	Number	O	O	O	X
15	Container weight	(14,2)	Number	O	O	O	X
16	ISO Code	4	Character	M	M	O	X
17	SOC Flag (Y/N)	1	Character	M	M	O	X