

Message Document for Custodian (CONCOR): Following are the fields required to be transmitted to ICEGATE as part of Goods Arrival information by Custodian (Annexure C) to Customs Department. ICES application will pick up the message meant for processing from ICEGATE Schema and validation response will be returned back to custodian in a pre defined format.

COCHE02: Goods Arrival at ICD (2-part message)

A (1/2) Message Format:

Message ID

Message Description

From

To

COCHE02 (part I)

Goods Arrival – Master Details

Custodian (ICD/CFS)

Customs

Sr. No.	Field Description	Field Length	Field Type	Fresh/Amend	Delete
1	Message Type	1	C	F/A	D
2	Site ID	6	C	K	K
3	SB NO	7	N	K	K
4	SB Date		Date	K	K
5	Date of Receipt of Goods		Date	M	X
6	Time of Goods Receipt	10	C	M	X
7	Seal Type	1	C	M	X
8	Nature of Cargo	2	C	M	X
9	Total No. of Packages	8	N	M	X
10	Total No. of Loose Pkts	8	N	O	X
11	Number of Container	5	N	O	X
12	Marks and Numbers	300	C	M	X
13	Gross Weight	13,3	N	M	X
14	Net Weight	13,3	N	M	X
15	Unit of Weight	3	C	M	X
16	Gateway Port	10	C	M	X
17	Transshipper Code	10	C	O`	X
18	Shipping Line Code	10	C	O	X
19	Carting Location of Pckt	20	C	O	X

- This message will be sent by the Custodian who has actually received the goods.
- Date of Receipt goods: Date of receipt of consignment by Custodian – Last batch of consignment (Format – ddmmyyyy)
- Time of Receipt goods: Time of receipt of consignment by Custodian – Last batch of consignment (Format – HH24MI)
- Total No of packages shall be given where the Nature of cargo is 'P' or 'CP'
- This message will be followed by Container details (2nd part of this message) where 'Nature of Cargo' is 'C' or 'CP'
- Custodian will transmit message after receiving the full consignment of a Shipping Bill.

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A (2/2) Message Format:

Message ID COCHE02 (part II)
Message Description Goods Arrival – Container Details
From Custodian (ICD/CFS)
To Customs

Sr. No.	Field Description	Field Length	Field Type	Fresh/Supplement/Amendment	Delete
1	Message Type	1	C	F/A/S	D
2	Site ID	6	C	K	K
3	SB No.	7	N	K	K
4	SB Date		Date	K	K
5	Serial Number	4	N	M	M
6	Container No	15	C	M	M
7	Container Size	4	C	M	X
8	Customs Seal No	15	C	O	X
9	Customs Sea Date		Date	O	X
10	Container Type	3	C	M	X
11	Packet Qty	8	N	○	X
12	Packet UQC	3	C	○	X
13	Carting Location	20	C	○	X

If the Container Number is wrongly captured by the Custodian, 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.

CHCOE02: Goods Arrival at port – Acknowledgement

Message ID CHCOE02A
Message Description Goods Arrival – Acknowledgement
From Customs
To Custodian

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

Technical Document for ICEGATE : Following are the tables required to be created in ICEGATE schema (Gxs_sb_exp) to populate the data received from Custodian. Upon receiving the data from custodian, one record should be inserted in control table with status_flag = 'W'. The nomenclature/convention for control table would be same as adopted for other messages.

The field "Mesg_typ" in the control table shall identify the type of the message received from custodian. Mesg_typ = "F" will indicate fresh message and "A" will indicate the amendment message.

The field "Mesg_typ" in data tables will indicate the type of amendment. That is, mesg_typ = "A" means, Updation/Modification of existing data, "S" means Insert New container details and "D" = Remove the existing container details.

After the successful validation of messages by ICES application, the validation responses will be populated back to Control table and Data tables of ICEGATE schema. ICEGATE application will prepare reply message in a predefined format (CHCOE02) and send back to Custodian

COCHE02: Goods Arrival at ICD (2-part message)

B(1/2)Data Table/View name: M_COCHE02_1
Location: Icegate
Schema

Sr. No.	FieldDescription	Field Length	Type	FieldDescription
1.	mesg_typ	1	C	Message Type (F/A/D)
2.	site_id	6	C	Custom House Code
3.	sb_no	7	N	SB NO
4.	Sb_dt		Date	SB Date
5.	receipt_dt		Date	Date of Receipt of Goods
6.	receipt_timedt	10	C	Time of receipt of Goods
7.	seal_type	1	C	Seal Type (A/W/S)
8.	nat_cargo	2	C	Nature of Cargo(P/CP/C)
9.	tot_pckg	8	N	Total No. of Packages
10.	loose_pckg	8	N	Total No. of Loose Packages
11.	no_of_ctr	5	N	Total Number of Container
12.	marks_no	300	C	Marks and Number
13.	gross_wt	13.3	N	Gross Weight
14.	net_wt	13.3	N	Net Weight
15.	uqc	3	C	Unit of weight
16.	gateway_port	10	C	Gate Way Port of Export
17	trans_cd	10	C	Transshipper Code
18	Sl_line_cd	10	C	Shipping Line Code
19	Carting_loc	20	C	Carting Location of Packets
20	file_name	60	C	Unique File Name
21	unique_id	30	C	Unique Id generated by ICEGATE
22	err_cd	100	C	Error Code

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B(2/2)Data Table/View name: M_COACHE02_2
Location: ICEGATE Schema

Sr. No.	FieldDescription	Field Length	Type	FieldDescription
1.	mesg_typ	1	C	Message Type (F/A/D/S)
2.	site_id	6	C	Custom House Code
3.	sb_no	7	N	SBNO
4.	sb_dt		Date	SB Date
5.	srno	4	N	Running Serial Number
6.	ctr_no	15	C	Container Number
7.	ctr_size	4	C	Container Size
8.	seal_no	15	C	Customs Seal Number.
9.	seal_dt		Date	Customs Seal Date.
10.	cont_type	3	C	Type of Container (FCL/LCL)
11.	pckt_qty	8	N	Packet Quantity in Container
12.	pckt_uqc	3	C	UQC of Packet Quantity
13.	carting_loc	20	C	Carting Location of Container
14.	file_name	60	C	Unique File name
15.	unique_id	30	C	Unique Id generated by ICEGATE
16.	err_cd	100	C	Error Code

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A Data Table/View name:

CONTROL_TABLE_IN

B_COCHE02 Location:

ICEGATE Schema

FieldName	Filled/ Updated By	Comments	Field Type	Field Length
UNIQUE_ID	ICEGATE		C	30
SENDER_ID	ICEGATE		C	30
SENDER_ID_QUALIFIER	ICEGATE	ZZ	C	2
RECEIVER_ID	ICEGATE	SiteID	C	30
RECEIVER_ID_QUALIFIER	ICEGATE	ZZ	C	2
FILE_NAME	ICEGATE		C	60
STATUS_FLAG	ICEGATE /ICES	Values W/P/S/A	C	1
CREATED_TIMESTAMP	ICEGATE		Time Stamp	
PROCESSED_TIMESTAMP	ICES		Time Stamp	
SENT_OR_RECEIVED_TIMESTAMP	ICEGATE		Time Stamp	
ACKNOWLEDGED_TIMESTAMP	ICEGATE		Time Stamp	
LAST_UPDATED_TIMESTAMP	ICEGATE		Time Stamp	
CREATED_USER_ID	ICEGATE		C	30
PROCESSED_USER_ID	ICES		C	30
LAST_UPDATED_USER_ID	ICES		C	30
JOB_SEQUENCE_ID	ICES		N	2
ERR_CD	ICES		C	100
ACK_STATUS_FLAG	ICEGATE	Values (W/A)	C	
ACK_CREATED_TIMESTAMP	ICEGATE		Time Stamp	
ACK_SENT_OR_RECEIVED_TMSTMP	ICEGATE		Time Stamp	
MESG_TYP	ICEGATE	Type of Message (F/A)	C	1

CHCOE02A:GoodsArrivalatport–Acknowledgement

MessageID

CHCOE06

Message Description

Goods Arrival–Acknowledgement

From

Customs

To

Custodian

Sr.No.	Field Description	FieldType	Field Length	Fresh
1	unique_id	C	30	K
2	site_id	C	6	K
3	sb_no	N	7	K
4	sb_dt	Date		K
5	ctr_no	C	12	K
6	err_cd	C	100	M