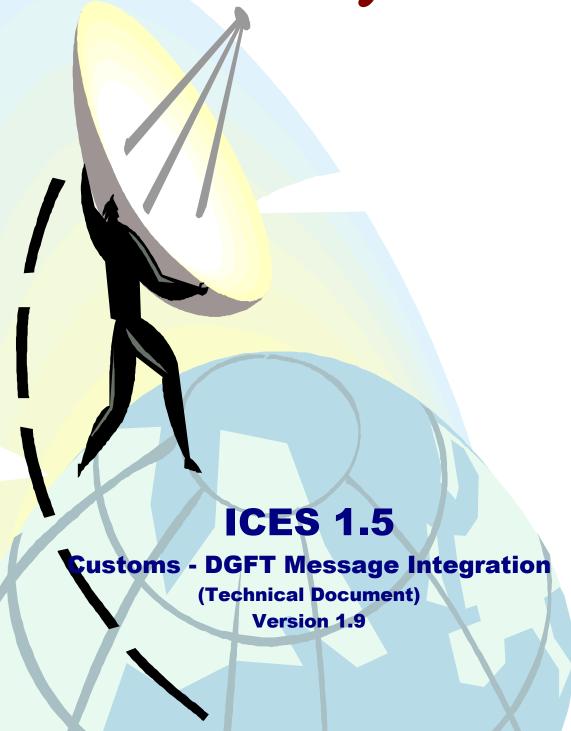
Indian Customs EDI System





Directorate of Systems
Central Board of Excise & Customs
Department of Revenue
Ministry of Finance
C. R. Building, I.P. Estate
New Delhi – 110002



Finance Informatics Division

National Informatics Centre

Department of Information Technology

Ministry of communication & Information Technology

A-Block, CGO Complex

New Delhi – 110003

Customs – DGFT Message Formats Document Modification Summary

S.No	Document Version	Date of Modification	Brief Description of Changes	Document Description
1	Version .1.0	28 th April, 2003		Document: MS Word File: Customs- DGFTMessageFinal28042003
2	Version 1.1	30 th July, 2003	License Message Integration in ICES part added .	Document: MS Word File: Customs-DGFT MessageV1.1(31072003)
3	Version 1.2	6 th August, 2003	License Release Advice Messages added	Document: MS Word File: Customs-DGFT MessageV1.2(06082003)
4	Version 1.2	11 th August, 2003	Release Advice Messages, changes in Page 40 for fields 7, 8 and in page 41 for fields 13,14,15.	Document: MS Word File: Customs-DGFT MessageV1.2(11- 08-2003)
5	Version1.2	12 th august, 2003	Release Advice Messages: Customs Notification Date added to License Master. Message structure added to message CHCHL02. Page 43, Message exchange server directories 'era' replace with 'lra'	Document: MS Word File: Customs-DGFT MessageV1.2(12-08-2003)
6	Version 1.3	15 th June, 2004	Note at Page 6, Page 11 Description of drug composition, multi drug tag, example added in message structure at page 15,16, License control file added	Document: MS Word File: Customs-DGFT MessageV1.3(09- 06-2004)
7	Version 1.3	06 th August,2004	Page 19, The field length of field 13(Quantity for value cap item changes from 16 to 11,3	Document: MS Word File: Customs-DGFT messagesV1.3(06- 08-2004)

S.No	Document Date of Modification Brief Descri		Brief Description of Changes	Document Description
8	DEPB credit changed to Duty credit/s Waiver – Field type changed to N; Items of import: SION detailed remove Conditions and Co-Licensee Tables ac SB Table- Mater removed, items of ex modified; Amendment procedure write-up adde CHDG003: SION Product Group, SION Sr. No add field order changed in Details of items		Master: File Number removed; Field name – DEPB credit changed to Duty credit/saved; Waiver – Field type changed to N; Items of import: SION detailed removed; Conditions and Co-Licensee Tables added; SB Table- Mater removed, items of export table modified; Amendment procedure write-up added;	Document: MS Word File: Customs_DGFT_Message_Format_Ver1.4
9	Version 1.5	28 th September 2005	License acknowledgement format modified	Document: MS Word File : Customs- DGFT messagesV1.5(28.09-2005
10	Version 1.5	10 th October 2005	New SB Message – CHCH003 from Customs House to Central Server for DEPB and DFRC Licenses introduced.	Document: MS Word File : Customs- DGFT messagesV1.5(28.09 -2005
11	Version 1.6 Version 1.6 Message CHDG003 modified – In 'Details of items of exports', two new parameters, namely – Appraised FOB value and IEC of third party added.		Document: MS Word File : Customs- DGFT messagesV1.6(04.012006)	
12	Version 1.7	28 th August 2006	License Message (DGCH002) – Shipping Bill details modified by including Parameters – Flag for contentious issues resolved manually by DGFT and Customs; quantity; Unit of measurement and Amount realized (as per BRC) CHDG003: Explanations CHDG006: Additional Error Codes – 95,96 and 97	Document: MS Word File : Customs- DGFTMessageFormatsVersion1.7

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	ii

S.No	Document Version	Date of Modification	Brief Description of Changes	Document Description
13	Version 1.8	17 th March 2008	Technical documentation for ICES 1.5 DGCH001: IE Code Dir.: Message format, File naming convention modified. CHDG005: IE Code Dir. Ack.: Message format, File naming convention modified. DGCH013: EODC Certificate introduced CHDG004: BE Message format revised	Document: MS Word File : Customs- DGFTMessageFormatsVersion1.8
14	Version 1.9	^{21sy} July 2008	Message numbering is revised according to the flow. DGCH003: In case of Advance License Scheme (Scheme Code: 03) DGFT to transmit the license message on submission of application by importer with File No and File Date; and after processing with License No and Date. New mapping table (File No – License No) introduced CHDG005, CHDG007: Since validations are SB/BE level, separate control file is not required. Control file information removed for both the messages. CHDG014: EODC acknowledgement introduced RA messages removed	Document: MS Word File : Customs- DGFTMessageFormatsVersion1.8

Contents

Section	Topic	Page No.
1.0	Introduction	1
2.0	List of Messages	9
3.0	File naming conventions	10
4.0	Messages	11
4.1	IE Code Directory	11
4.2	IE Code acknowledgement	16
4.3	License information	17
4.4	License acknowledgement	44
4.5	Shipping Bill Format	46
4.6	Shipping Bill acknowledgement	55
4.7	Bill of Entry information	60
4.8	BE Acknowledgement	62
4.9	Non-receipt of message from DGFT	63
4.10	Non-receipt of acknowledgement from DGFT	65
4.11	DEPB Directory	66
4.12	Customs Notification Directory	68
4.13	EODC Certificate	70
4.14	EODC Acknowledgement	79
	Annexure	80

Customs – DGFT

1.0 INTRODUCTION

The message exchange between Customs and DGFT take place at head office level through ICEGATE. The regional offices of DGFT will collect the data from offices under its jurisdiction and transmit to the Customs Hq. Aa Delhi through ICEGATE. The messages are then integrated with ICES 1.5. .

Message Format Details:

ICEGATE Header and Footer details for all the messages are provided separately. These will apply to all messages.

ASCII 29 will be used as field separator all over the document. This includes the header and Trailer.

Please note that there will be no ASCII 29 Char (field separator) after the last field. ASCII 10 will be used as record separator.

Processing of Messages at ICEGATE and ICES

For information exchange with the trading partners, the ICES will provide view access on specific transaction tables to ICEGATE user or create a database table(s) in ICEGATE Schema (of ICES). Since the outbound data is generated by ICES itself, no additional validation is done at ICEGATE. The system will also maintain a Control table in the ICEGATE Schema, which will be used by both ICES and ICEGATE applications for message integration/generation. The application, which initiates the transaction/message, would insert the record in the Control Table and other application will update the appropriate parameters after completing the action.

Similarly, for the incoming message, the ICEGATE has to parse the message and after the basic validations, the information will be loaded in the message specific tables and insert a record in the control table. Using the Control Table ICES application would integrate the message and update the Control Table. For all incoming messages, tables are created in the ICEGATE Schema, with Message name as table name.

To summarize, the Controls tables will reside in the ICEGATE Schema and -

- There will be one Control Table for each outbound message.

- Incoming single table messages will have all the control information in the same message table.
- Incoming multiple table message will have a separate control table. This control table is common for all inbound multiple table messages.

There will be separate control table for each outbound message and one central control table for all inbound messages with multiple tables. Control information for inbound single tables will be included in the data tables itself.

Note: For inbound messages, it is assumed that the first level validations (like checking of mandatory fields, checking of message tags etc will be done by ICEGATE before the data is made available for pick-up by ICES.

For all incoming messages, the ICES would generate acknowledgement after validation. The acknowledgement information will be present in the inbound table of ICEGATE Schema. ICEGATE will read this information and will generate the acknowledgement message.

This document for each message, defines -

- a) The message structure for the recipient,
- b) Table /view definition for the ICEGATE application for generation of outgoing message,
- c) Control table structure and
- d) Table structures for each incoming message.

Acknowledgement from ICES application:

The ICES application would generate an acknowledgement for all inbound messages. Both positive and Negative Acknowledgements will be generated for all records for transmission to trading partner through ICEGATE. Similarly, all outbound messages will have to be acknowledged by the Trading Partner. To facilitate generation of acknowledgement following is the mechanism:

After ICEGATE puts the control parameters and data for any inbound message in the designated table(s), ICES will start processing the same for integration. In the course of processing, the records will be validated against a set of conditions and valid records get integrated.

If a record is found invalid due to any reason, ICES will mark the error code for the same. There can be multiple errors against a single record. The errors are codified (Error codes ranging from 01 to 99) and are specific to each individual message. The error code list is included in the Message Specification Document for the inbound messages.

The control/data tables in the ICEGATE schema are suitably modified by adding a field – 'err_cd', for erroring code specification.

The valid record will be marked with '00'. In case of error(s), the appropriate code will be shown against each record. Multiple error codes will be separated by field delimiter - '|'.

For single-table inbound messages (where control and data fields are included in the same table) such as COCHI04, the field will be added in the common table itself. For multiple table inbound message (where control table will be independent of the data tables), each data table will have an additional field (Unique_Id).

An additional control field – 'Job Sequence No', is proposed – which will be purely for the purpose of internal processing of inbound messages by ICES. The details are given in the Technical Notes segment.

Two additional fields are required in the control/data tables for the incoming messages:

Err_cd:

The field is required to specify the Error Code identified against a record during integration. ICES will update the field for all processed records.

In case of valid record, the field will be marked with '00'.

In case of any error(s) the appropriate code will be shown against each record. Multiple error codes will be separated by a field delimiter - '|'.

For single-table inbound messages (where control and data fields are included in the same table) such as COCHI04, this field will be added in the common table itself.

For multiple table inbound message (where control table is independent of the data tables), each data table will have this additional field as associated with the respective Primary Key.

ICEGATE can generate the record-wise acknowledgement messages based on the contents of this field. Though the error codes are associated with rows from the data table, the Control Information for outbound acknowledgement will be present in the control table.

Once ICES finishes its processing, and marks the records as 'P'. There will be an additional flag (Ack_Status_Flag) that will be used for processing of Acknowledgements. ICES will update this flag to 'W'. ICEGATE will pick-up the records for generating the acknowledgement messages in the specified format. Once the Acknowledgement is processed, the acknowledgement status flag will be changed to P. In addition, 2 more control fields (Ack_Create_Timestamp and Ack_Sent_Timestamp) will

be used for recording when ICES updated error code and when ICEGATE sent the acknowledgement.

Job_sequence_id:

To handle large volume of messages, multiple processes may be required to be run in parallel for any particular inbound message. ICES requires an additional field in the control table of all inbound messages to facilitate identification/ demarcation of data related to separate processes. The 2-digit N field will be used exclusively by the ICES processes. The ICEGATE application shall not update/modify the field..

Access to ICES User (in ICEGATE Schema):

Two different users are created for access to Control tables in the ICEGATE Schema, one for Imports and Exports.

For import:

Username : gxs_be_imp Password : gxs\$imp01

For export:

Username : gxs_sb_exp Password : gxs\$exp02

Table naming conventions:

Out-bound messages from ICES:

Tables/Views are created in the ICES Schema with name(s) -

M_<message Id>.

Alias will be created for these views such that there will be no necessity to prefix the schema name.

Example:

- SB message from Customs to CONCOR (CHCOE01)
 Table/View name will be M_CHCOE01
- IGM Message from Customs to CONCOR
 Table / view names will be M_CHCOI01, MCHCOI02, M_CHCOI03

Corresponding Controls will be create in ICEGATE Schema with name -

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 4 of <u>6767</u> 89
-------------------	-------------	-------------------------	--------------------------

Control_table_obt_<message Id>

Example:

- SB message from Customs to CONCOR (CHCOE01)
 Control table name: control_table_obt_ chcoe01
- IGM Message from Customs to CONCOR

Control table name: control_table_obt_chcoi010203

In-bound message from ICEGATE:

Tables are created in the ICEGATE Schema.

For single-table inbound messages (where control and data fields are included in the same table) table naming convention will be –

<message id>

Ex: coche02

In the case of multi table inbound messages, the data tables will be created as -<message id>. There will be one control table for all inbound multi table messages with the name of control_table_inb.

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 CONCOR/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.

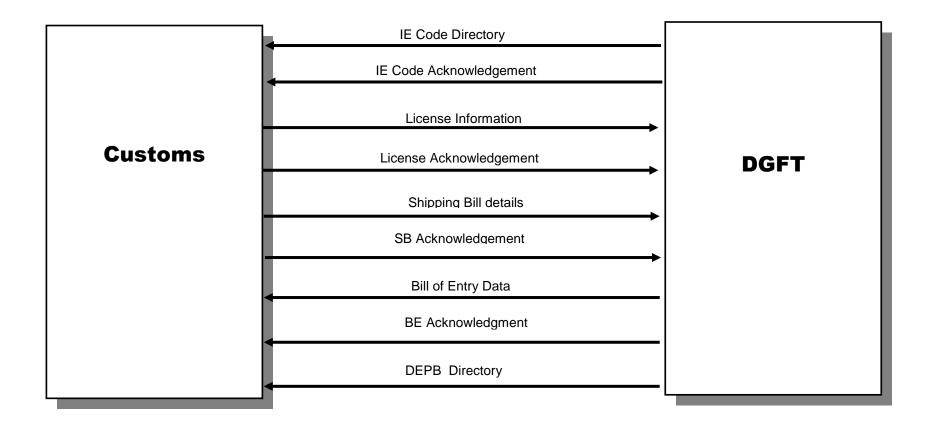
Example:

HREC^]ZZ^]ABCD^]ZZ^]XYZ^]ICES1_5^]P^]^]COCHE01^]123456^]20071015^]1015 TREC^]123456

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

Message Flow:

Customs - DGFT



2.0 List of Messages

Sr. No.	Message Description	From	То	Message
1.	IE Code Directory	DGFT	Customs	DGCH001
2.	IE Code Acknowledgement	Customs	DGFT	CHDG002
3.	License Information	DGFT	Customs	DGCH003
4.	License Acknowledgement	Customs	DGFT	CHDG004
5.	DEPB Directory	DGFT	Customs	DGCH011
6.	Notification Directory	Customs	DGFT	CHDG012
7.	EODC Certificate	DGFT	Customs	DGCH013

Sr. No.	Message Description	From	То	Message
8.	Shipping Bill Data	Customs	DGFT	CHDG005
9.	SB Acknowledgement	DGFT	Customs	DGCH006
10.	Non-receipt of message from Customs	DGFT	Customs	DGCH009
11.	Non-receipt of acknowledgement from DGFT	Customs	DGFT	DHDG010

12.	Bill of Entry Data	Customs	DGFT	CHDG007
13.	BE Acknowledgement	DGFT	Customs	DGCH008

3.0 File naming conventions

Sr. No.	Message Description	Message	File naming convention
1.	IE Code Directory	DGCH001	"iec" + Date + Serial No. IEC
2.	IE Code: Acknowledge- ment	CHDG002	"iec" + Date + Serial No. ERR
3.	License Information	DGCH003	<custom id="" port="">+<date>+<serial No>.LIC <port code=""> + <date>.licaud</date></port></serial </date></custom>
4.	License Acknowledgement	CHDG004	<customs code="" port="">+<date>+SR. No. LICACK</date></customs>
5.	Shipping Bill Data	CHDG005	DGFT+ <port code="">+<egmdate>.SB (DDMMYYYY: EGM date)</egmdate></port>
6.	SB Acknowledge- ment	DGCH006	DGFT + <customs code="" port=""> + <date> . "SB"ACK</date></customs>
7.	Bill of Entry Data	CHDG007	DGFT + <custom code="" port=""> + <ddmmyyyy> .BE</ddmmyyyy></custom>
8.	BE Acknowledge- ment	DGCH008	DGFT + <custom code="" port=""> + <ddmmyyyy> + 'BE'.ack</ddmmyyyy></custom>
9.	Non-receipt of message from Customs	DGCH009	DGFT+ <custom code="" port=""> + <date>. "NSB"</date></custom>
10.	Non-recipt of acknowledgement from DGFT	DHDG010	DGFT + <custom code="" port=""> + <egmdate> + "SBAUD".nck</egmdate></custom>
11.	DEPB Directory	DGCH011	DEPYYYYMMDD1.DIR
12.	Notification Directory	CHDG012	<ddmmyyyy>.notn</ddmmyyyy>
13.	EODC Certificate	DGCH013	<custom code="" port=""> + <date> + <serial No>.EOD</serial </date></custom>

4 Message Formats

4.1 DGCH001 : IE Code Directory

From : DGFT To CUSTOMS

The message constitutes the Master details containing IE Code, Name, Corporate Address, Date of Allotment etc. the Branch Office addresses are transmitted through a separate message.

Frequency of transmission : Once in a day.

A. IE Master

Sr. No.	Field Description	Field Type	Field Length
1	IEC Number	С	10
2	Party Name	С	50
3	Address Line1	С	35
4	Address Line2	С	35
5	City State	С	35
6	Pin Code	N	6
7	IEC Issue Date	Date	ddmmyyyy
8	Exporter Type	N	1
9	PAN Number (BIN Number)	С	15
10	PAN Issuing Authority	С	20
11	PAN Issue Date	Date	ddmmyyyy
12	IEC Status	N	1
13	IEC Modification Date	Date	ddmmyyyy

B. IEC Branch

Sr. No.	Field Description	Field Type	Field Length
1	IEC Number	С	10
2	Branch Code	N	3
3	Address Line1	С	35
4	Address Line2	С	35
5	City State	С	35
6	Pin Code	N	6

Code directory:

Export Status

Code	Description	
1	Merchant Exporter	
2	Manufacturer Exporter	
3	Service Provider	
4	Others	
5	Merchant/Manufacturer	
6	None	

IEC Status

Code	Description
0	Normal
1	Black Listed
2	Suspended
3	Cancelled
4	Clear from Black List
7	Revoke Suspension
8	Revoke Cancellation
9	Amendment

Format of IE Code

IEC number format is as PPYYNNNNC

Where

PP - DGFT Office code
YY - Year of Issue
NNNNN - Running serial No.
C - Check Digit

File naming convention

```
"iec" + Date + Serial No. IEC
```

<u>Example</u>: iecYYYYMMDD99.IEC

Where

Date - Date of file creation

Serial No - Serial No of the message generated on <date>.

Message structure:

Sample message formats:

<iec>
<iec_master>
0201001110|INDIA LEATHER WORKS,|210, JESSORE ROAD,|FLAT-503,
BLOCK-A,|KOLKATA(W.B.)|700089|20010427|1|AEVPM4674BFT002|||0|20010427|
0201001136|MANAGEMENT & COMPUTER CONSULTANTS,|FLAT-2E,
|12,LOUDANSTREET,|CALCUTTA(W.B.)|700017|20010427 |1|AAFFM8472KFT001| ||0|
20010427|
<end_iec_master>
<iec_branch>
0201001110|1|ARIHANT,PURNAVILLAGE,BIHWANDHI||MAHARASTRA|400004|
0201001110|2|PARVANAMARG,PITAMPURA||DELHI|110034|
0201001136|1|37/A DARGA ROAD CAL||CAL|700017|
<end_iec_branch>
<end_iec>

Master Acknowledgment file: From CUSTOMS to DGFT

0201001136|MANAGEMENT & COMPUTER CONSULTANTS,|FLAT-2E,|12, LOUDAN STREET,|CALCUTTA(W.B.)|700017|27/04/2001|AAFFM8472KFT001| ||0|27/04/2001| | 0201001110|INDIA LEATHER WORKS,|210, JESSORE ROAD, |FLAT-503, BLOCK-A,|KOLKATA(W.B.)|700089|27/04/2001|AEVPM4674BFT002| ||0|27/04/2001| |

Branch Acknowledgment file: From CUSTOMS to DGFT

0201001110|1|ARIHANT,PURNAVILLAGE,BIHWANDHI||MAHARASTRA |400004| |0201001110|2|PARVANAMARG,PITAMPURA||DELHI|110034| | 0201001136|1|37/A DARGA ROAD CAL||CAL|700017| |

4.2 CHDG002 : IE Code acknowledgement

From : Customs to DGFT

On receipt of the IE Code directory from DGFT, the Customs will generate an acknowledgement. It will be two in parts, one - giving the number of IE Codes accepted (valid entries) and the other - error records.

If the acknowledgement is not received by DGFT in the specified time period, it has to retransmit the message.

Message Format:

Application at the ICEGATE shall generate the acknowledgement message in the following format from the information available in tables - IEMASTER and IEBRANCH

Sr. No.	Field Description	Field Type	Field Length	Master
1	DGFT_FILE_NAME	С	60	K
2	IEC	N	7	K
4	ERR_CD	С	100	M

Example 1:

DGFT File Name	IEC	Error Code

List of Error Codes:

Message ID	Error Code	Error Description
CHDG001	00	IE Code accepted
CHDG001	01	IE Code duplicate
CHDG001	02	
CHDG001	03	
CHDG001	04	
CHDG001	05	

File naming convention

"iec" + Date + Serial No. ERR

Example: iecYYYYMMDD99.ERR

Where

Date - Date of file creation

Serial No - Serial No of the message generated on <date>.

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 14 of <u>67</u> 67

4.3 DGCH003: License Information

From : DGFT TO CUSTOMS

NOTE:

- 1 Duplicate License Number in a message will not be accepted.
- In respect of DEPB license, the message shall contain details of all items of a SB as forwarded by Customs through message CHDG003.
- Amendment: All the parameters of the corresponding level shall be given with Status flag "A". Refer to the detailed procedure explained in the document.
- 4 Message with status 'F' will be accepted only once for a license.
- 5 Re-instated message will be accepted only for suspended licenses.
- Before receiving Amended/Cancelled/Suspended/Re-instated messages, Message with status F already should have been received for the respective license.

The License massage constitutes of Master details containing IE Code, name of the Exporter/Importer, Value of the license (FOB and CIF values) in INR and Foreign Currency etc., the items of export and import.

Frequency of transmission: Once in a day

A. License Master Details

Sr.	Field Description	Field	Field	Mandatory/
No.	-	Туре	Length	Optional
1.	Status	С	1	M
2.	Status Date	Date		M
3.	License Number / File No	С	25	K
4.	License issue / File Date	Date		K
5.	Port of Registration	С	6	M
6.	Scheme Code	С	2	M
7.	Import Validity end date	Date		M
8.	Currency Area (GCA/RPA)	С	3	M
9.	IEC	С	10	M
10.	Branch Serial Number (as in	N	2	0
	IEC Database)			
11.	Export Obligation end date	Date		M*
12.	FOB Value in Rs.	N	16,2	M*
13.	FOB Value in F.C.	N	16,2	M*
14.	F.C. Code	С	3	M*
15.	Total CIF Value in Rs.	N	16,2	M*
16.	Duty Credit/Saved (in Rs.)	N	16,2	M*
17.	Total CIF Value in F.C	N	16,2	M*
18.	F.C Code	С	3	M*
19.	Customs Notification Number	С	10	M
20.	Customs Notification Date	Date		M
21.	Fixed Norms (F) / Norms not fixed	С	1	0
	(A) /Others (NULL)			
22.	Transferability	С	1 (Y/N)	M
23.	Waiver in %age of CIF Value	N	5,2	M

Date; ddmmyyyy

NOTE:

In case of Advance License Scheme (Scheme Code: 03), on submission of the application by the importer, the DGFT would transmit the message with File NO and File Date. After issue of license, the same message would be transmitted with License No and issue date; and approved values of other parameters. The DGFT will also give the mapping table of File No and License No as described in Part H of message format.

File Number Format:

Office Code/ Section Code/ Category/ Serial Number/ Application Period/ Export Period.

XX/XX/XXX/XXXX/XXXX/XXXX 12/34/567/99999/AMXX/AMXX

Sr. No.	Field Description	FOR DES Mandatory / Optional	FOR EPCG Mandatory / Optional	FOR DEPB Mandatory / Optional
24.	Status	M	M	M
25.	Status Date	M	M	M
26.	License Number / File No	M (File Number applicable to DES)	M	M
27.	License issue / File Date	M	M	M
28.	Port of Registration	M	M	M
29.	Scheme Code	M	M	M
30.	Import Validity end date	M	M	M
31.	Currency Area (GCA/RPA)	M	M	M
32.	IEC	M	M	M
33.	Branch Serial Number (as in IEC Database)	0	О	0
34.	Export Obligation end date	M	M	NULL
35.	FOB Value in Rs.	M	M	M
36.	FOB Value in F.C.	M	M	NULL
37.	F.C. Code	M	M	NULL
38.	Total CIF Value in Rs.	M	0	NULL
39.	Duty Credit/Saved (in Rs.)	NULL	M	M
40.	Total CIF Value in F.C	M	0	NULL
41.	F.C Code	M	0	NULL
42.	Customs Notification Number	M	M	M
43.	Customs Notification Date	M	M	M
44.	Fixed Norms (F) / Norms not fixed (A) / Others (NULL)	0	NULL	NULL
45.	Transferability	M	M	M
46.	Waiver in %age of CIF Value	0	NULL	NULL

Date: ddmmyyyy

Sr. No.	Field Description		
1.	Port of Registration	Refer to Annexure C	
2.	Import Validity end date	for DEPB,DES and EPCG Schemes	
3.	Export Obligation end date	For DES and EPCG Schemes only	
4.	FOB Value in Rs.	For ALL Schemes	
5.	FOB Value in F.C.	Null for DEPB Scheme (06)	
6.	F.C. Code	Refer to Annexure A	
7.	Total CIF Value in Rs.	Not for DEPB Scheme	
8.	Duty Credit/Saved (in Rs.)	For DEPB Scheme only Duty credit: Valid for DEPB Scheme (Cd: 06) Duty saved: Valid for EPCG Scheme (Cd: 11)	
9.	Fixed Norms (F) / Norms not fixed (A) / Others (NULL)	Valid for license category codes – 03, 05, 17, 18	
10.	Transferability	Mandatory for DEPB, DES and EPCG Schemes	
11.	Waiver in %age of CIF Value	Valid for Scheme Codes – 01, 03	

CURRENCY AREA

CODE	NAME
GCA	General Currency Area
RPA	Rupee Payment Area

Note:

- DGFT shall provide the Customs Notification Number and Date (Sr Nos – 18 and 19) in the format adopted by Customs.

Customs will provide the Notification directory in the message format CHDG010.

- Status and Status Date:

Status	Status Date
Fresh License (Code F)	License issue date
Amendment (Code A)	Amendment Date
Cancellation (Code C)	Cancellation Date
Suspension (Code P)	Suspension Date
Re-instated (Code R)	Re-instated Date

B. Items of Export

Mandatory for Scheme Codes: 01 02 03 05 08 09 11 12 17 18

Sr. No.	Field Description	Field Type	Field Length	Mandatory/ Optional
1.	Status	С	1	M
2.	Status Date	Date		M
3.	License Number/File No	С	25	K
4.	Serial Number as in License	N	4	K
5.	ITC (HS) Code	С	8	M
6.	Description of Product/Item	С	120	M
7.	Technical Specifications	С	1000	0
8.	Quantity	N	13,3	0
9.	Unit of Measurement Code	С	3	0
10.	FOB Value in Rs.	N	16,2	M
11.	FOB Value in F.C	N	16,2	0
12.	F.C. Code	С	3	0
13.	SION Product Group	С	2	M
14.	SION Serial Number	С	6	M

F.C. Code : Refer to Annexure A Unit of Measurement Code : Refer to Annexure B

SION Product Group, SION S.No are valid for Scheme Codes: 01,02,03,04,05,18,19

DES Scheme: FOB Value in Rs (Sr. No.12) and FOB Value in FC (Sr. No.13) in License Master detail shall tally with the sum total of the same mentioned for each item of export (Sr. No 10) and (Sr.No. 11)

EPCG Scheme: FOB Value in Rs (Sr. No. 12) and FOB Value in FC (Sr. No.13) in License Master detail should not tally with the sum total of the same mentioned for each item of export (Sr. No 10) and (Sr.No. 11)

SION product Group (Sr. No. 13) and SION Serial Number(Sr. No.14) shall synchronize with License Master details (Sr. No. 21) ie if value is 'F' in field no. 21 (Fixed Norms (F) / Norms not fixed (A) /Others (NULL)), then SION Product Group and SION Sr. NO will not be null.

Customs would not match SION Product Group and SION Sl. No. as mentioned in licence and as declared by exporter in Shipping Bills while allowing exports under DES.

ITC (HS) Code : The directory shall be provided by DGFT in the

format as described in Annexure D

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 19 of <u>67</u> 67
NIC-ICES-MSG-DGF1	Version 1.9	Release Date 21/07/2008	Page 19 of <u>6767</u>

C. Items of Import

Mandatory for Scheme Codes: 01 02 03 05 08 09 11 12 17 18

Sr. No.	Field Description	Field	Field	Mandatory/
		Type	Length	Optional
1.	Status	С	1	M
2.	Status Date	Date		M
3.	License Number/File No	C	25	K
4.	Sr. No of Item of Export as in License	N	4	M
5.	Serial Number as in License	N	4	K
6.	ITC (HS) Code	С	8	M
7.	Description of product/item	C	120	M
8.	Technical Specifications	С	1000	О
9.	Quantity	N	11	0
10.	Unit of Measurement Code	С	3	О
11.	CIF Value in Rs.	N	16,2	M
12.	CIF Value in F.C.	N	16,2	О
13.	F.C Code	С	3	0

F.C. Code : Refer to Annexure A Unit of Measurement Code : Refer to Annexure B

Note: CIF Value in Rs and FC (Sr. No. 14 and 16) in License Master details shall tally with the sum total of the same mentioned for each item of import (Sr. No 9 and 10)

DES Scheme: CIF Value in Rs (Sr. No.15) and CIF Value in FC (Sr. No. 17) in License Master details shall tally with the sum total of the same mentioned for each item of import (Sr. No 11) and (Sr. No 12)

In case of EPCG Scheme: CIF Value in Rs (Sr. No. 15) and CIF Value in FC (Sr. No.17) in License Master detail should not tally with the sum total of the same mentioned for each item of import (Sr. No 11) and (Sr.No. 12)

D. List of supporting manufacturers

Valid for Scheme Codes: 01 02 03 05 18

Sr. No.	Field Description	Field Type	Field	Mandatory/
			Width	Optional
1.	Status	С	1	M
2.	Status Date	Date		M
3.	License Number/File No	С	25	K
4.	Serial Number of the Manufacturer	N	02	K
5.	IE CODE	С	10	0
6.	Branch Serial Number	N	02	0
7.	Supporting manufacturer Name	С	35	M
8.	Address1	С	35	M
9.	Address2	С	35	0
10.	Address 3	С	35	M
11.	Pin	С	06	0
12.	Central Excise Registration Number	С	15	0

Supporting manufacturer may have/not have IE Code. IE code, if not available, Name, address etc shall be given.

E. Conditions

Valid for all licenses (Except for Scheme Code : 06)

Sr. No.	Field Description	Field Type	Field Width	Mandatory/ Optional
			vviatn	Optional
1.	Status	С	1	M
2.	Status Date	Date		M
3.	License No/File No	С	25	K
4.	Sr. Number	N	3	K
5.	Conditions	С	1000	M

F. Co-licensee details

Valid for Advance License Scheme Codes only (01,02,03,05)

Sr. No.	Field Description	Field Type	Field	Mandatory/
	_		Width	Optional
1.	Status	С	1	M
2.	Status Date	Date		M
3.	License No/File No	С	10	K
4.	IE Code	С	10	K
5.	Branch Sr. No	N	2	M

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 21 of <u>67</u> 67

G. Shipping Bill details (In case of DEPB Scheme - CODE: 06 only)

Shipping Bill details will be transmitted only in the case of DEPB license (Scheme Code: 06).

Description of goods exported

Sr.	Field Description	Field	Field
No.		Type	Length
1.	License Number	С	10
2.	Status (F/S/D)	С	1
3.	Shipping Bill No	N	07
4.	Shipping Bill Date	Date	ddmmyyyy
5.	Port of Export	С	06
6.	Invoice Number	С	17
7.	Item Sr. No. in the Invoice	N	4
8.	Description of Item of Export	С	120
9.	DEPB Credit for the item (in Rs)	N	16,2
10.	DEPB Group Code	С	2
11.	Item Sr. No in the Group	С	10
12.	Flag for Contentious issues (for issue of license) -	С	1
	resolved Manually by DGFT and Customs		
13.	Quantity of Export	N	11,3
14.	Unit of Measurement	С	3
15.	Amount realized (as per BRC - in Rs.)	N	16,2

NOTES:

Sr. No.	Field Description	Field Type
	Port of Export	Refer to Annexure C
2.	Flag for Contentious issues (for issue of license) - resolved Manually by DGFT and Customs	M-DEPB GR. Code/ Item Sr. NO mismatch allowed. I – IE Code mis-match allowed C – Commodity description mismatch allowed B – Both IE Code and DEPB Group Code and Item Sr. No. in the Group mis-match allowed OTHER-WISE NULL
3.	Quantity of Export	Shall be provided only in the case of value- Cap item, otherwise NULL
4.	Unit of Measurement	Same as above

:

H. License No aginst a File No (Applicable for Advance License Shme only Scheme - CODE: 03)

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 22 of <u>67</u> 67

Sr. No.	Field Description	Field Type	Field Length
1.	File No	С	25
2.	File Date	Date	
3.	License No	С	10
4.	Date of issue of License	Date	

NOTES:

Amendment to the License

- No key parameters can be amended.
- Amendment to the key parameters, if required, a delete message (Status D) shall be forwarded followed by new message (Status F)
- License Cancellation/Suspension/Re-instation (License Status C/P/R):

Only the following key parameters shall be given at the License master level -

License Status, Status Date, License Number, and Date of Issue of License

Rest of the information is not required (B - Items of Export; C - Particulars of Import Goods; D - Provisional Exports; E - List of supporting manufacturers; F - Conditions; and G - Shipping Bill details **NOT TO BE GIVEN**)

- Suspended or Cancelled License can be re-instated.
- Amendment: All the parameters of the corresponding level shall be given with Status flag "A".

Ex: Export obligation end date is amended: All the parameters at the master level shall be given with Status Flag "A" and Status date (amendment effective date).

The amendment at the master level, if affecting the values in item of export/import, corresponding information shall also be given. Similarly, the amendment to values in items of export/import, if affect the values at master level, information shall be provided.

Deletion of items of export or import

Only the following parameters of Items of export/import shall be given with -

National Informatics Centre	ICES 1.5	Customs-DGFT Message Formats

License Status - "D"

Status Date - Amendment date

License Number

Serial Number as in License

The deletion, if affecting the values in the License Master, the same shall be given with status flag – A, otherwise not required

- Supplementary items of export or import

All the parameters of Items of export/import shall be given with -

License Status - "S"

Status Date - Amendment date

The supplementary items, if affecting the values in the License Master, the same hall be given with status flag – A, otherwise not required.

License Number Format

Format is 'PPCNNNNNNN'

Where **PP** - DGFT Office code

C - Category Code NNNNNN - Running serial no.

Category Code:

LICENSE Category Directory					
Category Code	Category Name	Scheme Code	Scheme name	SION Applicable?	
1	Duty exemption	03	Advance License Advance License for Deemed Exports	Y/N Y/N	
	-	06	(Discontinued) DEPB-Post Export	N	
		17	Advance License for Annual Requirements	TV .	
		18	Duty Free Replenishment Certificate	Y	
		22	Duty Free Credit Entitlement Certificate		
		23	Target Plus Scheme	N	
		24	Vishesh Krishi Upaj Yojana	N	
		25	DFCE for Status holder	N	
2	Diamond, Gem & Jewellery	08	Replenishment License	N	
3	EPCG	11	EPCG Concessional Duty 05%	N	

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 24 of <u>67</u> 67

4	Import	14	Import License for negative list of	N
	License		import items	
	-ve List		impore items	
_		16	E-mont Lineage	NT
Э	Export	16	Export License	IN
1	License			

ICES 1.5

Customs-DGFT Message Formats

Scheme Code

National Informatics Centre

Scheme Code	Description
00	FREE SHIPPING BILL INVOLING REMITTANCE OF FOREIGN EXCHANGE
01	ADVANCE LICENSE WITH ACTUAL USER CONDITION
02	ADVANCE LICENSE FOR INTERMEDIATE SUPPLIES
03	ADVANCE LICENSE
04	ADVANCE RELEASE ORFER
05	ADVANCE LICENSE FOR DEEMED EXPORTS
06	DEPB POST EXPORT
07	DEPB-PRE EXPORTS
08	REPLENISHMENT LICENSE
09	DIAMOND IMPREST LICENSE
10	BULK LICENSE
11	Concessional DUTY EPCG SCHEME
12	ZERO DUTY EPCG SCHEME
13	CCP
14	IMPORT LICENSE FOR RESTRICTED ITEMS OF IMPORTS
15	SPECIAL IMPORT LICENSE
16	EXPORT LICENSE
17	ADVANCE LICENSE FOR ANUAL REQUIREMENT
18	DUTY FREE REPLENISHMENT CERTIFICATE
19	Drawback
20	JOBBING (JBG)
21	EOU/EPZ/SEZ/EHTP/STP
22	Duty Free Credit Entitlement Certificate
23	Target Plus Scheme
24	Vishesh Krishi Upaj Yojana (VKUY)
25	DFCE for Status holder
26	DFIA
27	Focus Market
28	Focus Product
29	High Tech Product EPS
41	DRAWBACK AND ADVANCE LICENSE
42	DRAWBACK AND DFRC
43	DRAWBACK AND ZERO DUTY EPCG
44	DRAWBACK AND CONCESSIONAL DUTY EPCG
45	DRAWBACK AND PRE EXPORT DEPB
46	DRAWBACK AND POST EXPORT DEPB
47	DRAWBACK AND JBG
48	DRAW
49	BACK AND DIAMOND IMPREST LICENSE
49	DRAWBACK AND EOU/EPZ/SEZ
50	EPCG AND ADVANCE LICENSE
51	EPCG AND DFRC
52	EPCG AND JBG

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 25 of <u>67</u> 67

Scheme	Description
Code	
53	EPCG AND DIAMOND IMPREST LICENSE
54	EPCG AND REPLENISHMENT LICENSE
55	EPCG AND DEPB (POST EXPORTS)
56	EPCG AND DEPB (PRE-EXPORTS)
59	EPCG and DFIA
71	EPCG, DRAWBACK AND DEEC
72	EPCG, DRAWBACK AND DFRC
73	EPCG, DRAWBACK AND JOBBING
74	EPCG, DRAWBACK AND DIAMOND IMPREST LICENSE
75	EPCG, DRAWBACK AND DEPB POST EXPORT
76	EPCG, DRAWBACK AND DEPB (PRE-EXPORT)
79	EPCG, DFIA and DBK
99	NFEI (No Foreign Exchange involved) – Exclusive to Customs – NOTTO BE
	USED by DGFT

DGFT Office Code

Code	Name
02	Calcutta
03	Bombay
04	Madras
05	New Delhi
06	Cochin
07	Bangalore
08	Ahmedabad
09	Hyderabad
10	Ernakulam
12	Amritsar
13	Jaipur
17	Panjim
26	Vishakhapatnam
30	Ludhiana
50	Kandla

Note: DGFT may provide latest directory]

LICENSE STATUS

CODE	NAME
F	Fresh License
A	Amended
С	Cancelled
P	Suspended
R	Re-instated
D	Item deletion
S	Supplementary item

CURRENCY CODES

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 26 of <u>67</u> 67
l I			

DGFT will adopt the codes used by Customs

Message structure:

All types of messages can be clubbed together and sent in one single message.

<file_no>

<END_file_no>

<END_lic>

File naming convention:

<CUSTOMS PORT CODE>+<Date>+<Serial No>.LIC

Example: INDEL42002051301.LIC

INDEL62002051301.LIC

A delimiter should separate the fields ' ^]'

LICENCE CONTROL FILE

Sr. No.	Field Description	Field	Field
		Type	Length
1.	License/File No	С	25
2.	Date of issue of License/File	Date	
3.	No of Record in Table - Master	N	4
4.	No. of records in Table - Items of Export	N	4
5.	No. of records in Table - Items of Import	N	4
6.	No. of records in Table - Supporting	N	4
	Manufacturers		
7.	No. of records in Table – Conditions	N	4
8.	No. of records in Table - Co- lecensees	N	4
9.	No. of records in Table – SB Items	N	4
10.	No. of records in Table - File No	N	4

File Naming Convention:

<Port Code> + < Date>.licaud

Important:

In order to ensure that there are no rejections in exchange of messages, DGFT is requested to carry out necessary validation check at their end before transmitting the EDI message to Customs System. It is presumed that the contents of document given to the importer/exporter do not differ from the contents transmitted electronically; if were to happen, the Customs authorities will not be in position to accept such document till the discrepancy on the document or in the electronic message is rectified

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 28 of <u>67</u> 67

System implementation

- DGFT would generate digitally signed License message once/twice in a day and put in the FTP server at their-end in the specified directory. The frequency of the message generation has to be agreed upon by DGFT and Customs.
- File naming convention: DGFT would generate message file Customs site-wise. Refer file-naming convention given above.
- ICEGATE would pick-up the message file from the FTP Server. (??????)
- ICEGATE application does the validation checks on the file format. The file, if in the acceptable format, the message would be loaded in defined tables in ICEGATE schema and insert record in Control table for processing by ICES
- If no discrepancy found, the license is accepted and an acknowledgement for transmission to DGFT using the Control Table, alterenately report is forwarded.

License registration at Customs House:

No separate registration is required at the Customs Station. License Number will be used for processing of Bill of Entry and Shipping Bill declarations.

DEPB POST EXPORT (Scheme Code - 6):

DGFT issues the license -

- On the basis of the Shipping Bill information provided by Customs.
- DGFT shall account for all items of the SB.
- The license is issued for import from a specific Customs Station from where the exports have taken place.
- The license message constitutes the Shipping Bills, which are considered for issue of the license.
- A Shipping Bill can be considered against more than one license. An item of a SB will not be considered for more than one License.
- At the Customs end, before registering the license for utilization against import, the Customs process verify the authenticity of the Shipping Bills used for issue of license. The valid license is only to be registered.

System flow

• ICES in the beginning-of-the-day operation would generate Shipping Bill message file for whom the EGM is filed and having items of export under DEPB Scheme. Digitally signed message file transmitted to DGFT.

In case of provisional assessment of Customs and where market enquiry is called, the SB information will be forwarded only after completion of the process.

The Shipping Bill data transmitted would also be available for verification of license. The Shipping Bill data is moved to archival mode.

- The message is forwarded to the DGFT through the ICEGATE.
- Based on the Shipping Bill data forwarded by Customs, the DGFT would issue an import license.
- DEPB license message to be transmitted by DGFT will contain information of Shipping Bills considered.
- The ICES would validate the SB information given along with the license with the Customs information. In case of discrepancy, the license is not accepted and a negative acknowledgement is generated.

Validation checks for matching the Shipping Bill information of License with the Customs database:

The system implementation procedure will be as follows:

• ICES in the end-of-the-day operation generate a message for all those Shipping Bills for which EGM is filed. The message will be forwarded to the DGFT. Paralally, SB information will also be stored in a separate database table for verification of license message.

The structure of the database will be similar to the message format (CHDG003) with additional parameters:

Description of goods exported

Sr. No.	Field Description	Field type	Field Length
1.	Shipping Bill No	N	07
2.	Shipping Bill Date	Date	
3.	Port of Export	С	06
4.	EGM No.	N	7
5.	EGM Date	Date	
6.	Invoice Number	С	17

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 30 of <u>67</u> 67

7.	Item Sr. NO. in the Invoice	N	4
8.	Description of Item of Exports	С	120
9.	Scheme Code	С	02
10.	License No, against which logged	N	10
11.	Date of logging	Date	

Customs-DGFT Message Formats

ICES 1.5

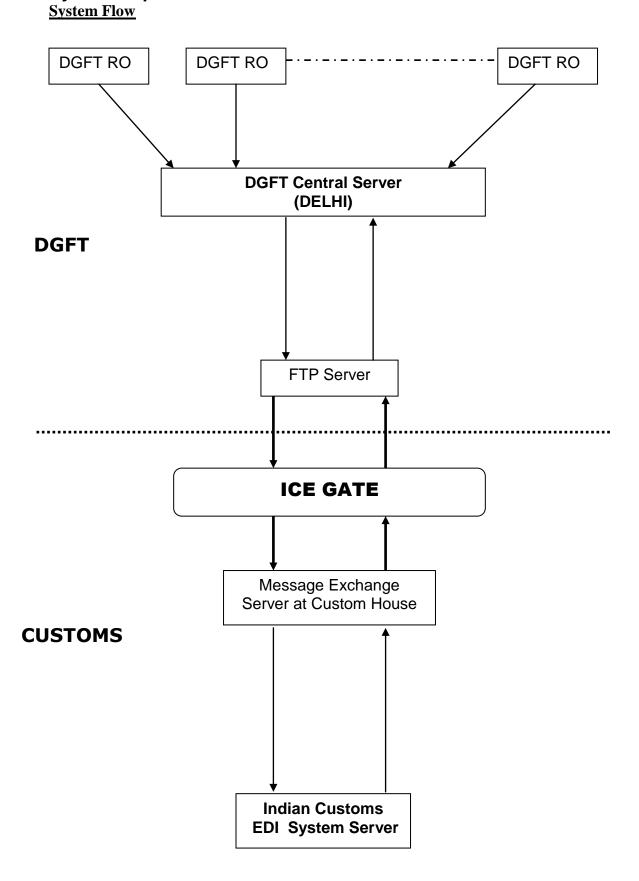
Advance License Schemes (Scheme Codes: 01/02/03/05)

National Informatics Centre

License holder is allowed to export from any of the Customs Ports and import is allowed from a designated Port only. Monitoring of fulfillment of export obligation by the License holder is the responsibility of the DGFT. Exports are allowed against the Advance License application also.

- Advance license message to be transmitted by DGFT will have information regarding License Master particulars, items of export, Items of import, conditions of license and co-licensy details.
- On receipt of the license, the ICES would perform the format validations and data validations. The license data would be copied in the Customs tables.
- As the exports against the Advance License are permitted from any on the Customs Ports, the License information has to be transmitted to all ports. ICES, after acceptance of the license message would generate the message file through ICEGATE to the rest of the sites. The message file generated at the Customs port will also have Date of Registration.
- License information transmitted from the Port of registration will be revalidated at each port.
- NO import is permitted against the license other than the port of registration.
- ICES in the beginning-of-the-day operation would generate Shipping Bill message file for transmission to DGFT.
- Provisional exports against the Advance License: The exporter in the SB declaration would provide only the File Number, as given by DGFT.

System Implementation



NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 32 of <u>67</u> 67

License Message – Validation checks

should have been registered earlier with ICES otherwise message will be rejected. Status code - F, License should not have been registered with ICES earlier Unique and will never be repeated in future. 4 Date of Issue of License Should be prior to date of receipt. 5 Port of Registration Valid Custom Port Directory 6 File Number First two Cs of File No shall match with first two digits of License No. 7 Category of License (Scheme Code) 8 Import Validity end date No check GCA/RPA 10 IEC Validation against IE Code Directory 11 Branch Serial Number(as in IEC Database) 12 Export Obligation end date 13 FOB Value in Rs. Not null & should be greater than Zero 14 FOB Value in F.C. Shall be null if Currency Area is 'RPA'. 15 F.C. Code Validation against the Currency Code Directory 16 Total CIF Value in Rs. Null 17 DEPB Credit (in Rs.) 18 Total CIF Value in F.C Null 19 F.C Code Null 20 Customs Notification Not Null DGFT shall use the Notification Directory as provided by Customs. 21 Customs Notification Not Null Date Norms fixed (F) / Norms not fixed (N) 22 Transferability Y/N and not Null	Sr. No.	Field Description	Validation for Scheme	
Status Codes - 'A', 'C', 'P', 'R': The License Notes should have been registered earlier with ICES otherwise message will be rejected. Status code - F, License should not have been registered with ICES earlier	1	Status	F', 'A', 'C', 'P', 'R'	
should have been registered earlier with ICES otherwise message will be rejected. Status code - F, License should not have been registered with ICES earlier Unique and will never be repeated in future. 4 Date of Issue of License 5 Port of Registration Valid Custom Port Directory 6 File Number First two Cs of File No shall match with first two digits of License No. 7 Category of License (Scheme Code) 8 Import Validity end date No check (Scheme Code) 9 Currency Area GCA/RPA 10 IEC Validation against IE Code Directory 11 Branch Serial Number(as in IEC Database) 12 Export Obligation end date 13 FOB Value in Rs. Not null & should be greater than Zero 14 FOB Value in F.C. Shall be null if Currency Area is 'RPA'. 15 F.C. Code Validation against the Currency Code Directory 16 Total CIF Value in Rs. Null 17 DEPB Credit (in Rs.) Should be > Zero 18 Total CIF Value in F.C Null 19 F.C Code Null 20 Customs Notification Not Null 20 Customs Notification Date 21 Customs Notification Date 22 Norms fixed (F) / Norms not fixed (N) 23 Transferability Y/N and not Null	2	Status Date		
registered with ICES earlier Unique and will never be repeated in future. Should be prior to date of receipt. License Port of Registration File Number First two Cs of File No shall match with first two digits of License No. Category of License (Scheme Code) Import Validity end date GCA/RPA Inport Validity end date Stanch Serial Number(as in IEC Database) Export Obligation end date FOB Value in Rs. Not null & should be greater than Zero Shall be null if Currency Area is 'RPA'. F.C. Code Validation against the Currency Code Directory Validation against the Currency Code Directory Validation against the Currency Area is 'RPA'. Total CIF Value in Rs. Not null & should be greater than Zero Null FOB Value in Rs. Null Total CIF Value in Rs. Null Customs Notification Not Null Customs Notification Not Null Date Norms fixed (F) / Norms not fixed (N) Y/N and not Null Y/N and not Null		License Number	-Status Codes - 'A', 'C', 'P', 'R': The License No should have been registered earlier with ICES, otherwise message will be rejected.	
4 Date of Issue of License 5 Port of Registration 6 File Number 6 File Number 7 Category of License (Scheme Code) 8 Import Validity end date 9 Currency Area 10 IEC 11 Branch Serial Number(as) in IEC Database) 12 Export Obligation end date 13 FOB Value in Rs. 14 FOB Value in F.C. 15 F.C. Code 16 Total CIF Value in Rs. 17 DEPB Credit (in Rs.) 18 Total CIF Value in F.C 19 F.C Code 10 Customs Notification Number 20 Customs Notification Not Null Date 10 Category of License (Scheme Code) 10 Customs Notification Not Null Norms fixed (F) / Norms not fixed (N) 12 Category of License 12 Category of License 13 FOB Value in Rs. Not null & should be greater than Zero Shall be null if Currency Area is 'RPA'. 15 F.C. Code 16 Total CIF Value in Rs. Not null Any other format of date would be invalid Norms fixed (R) Norms fixed (R) Y/N and not Null Y/N and not Null			Status code - F, License should not have been registered with ICES earlier	
License Deri of Registration First two Cs of File No shall match with first two digits of License No. Category of License (Scheme Code) Import Validity end date Currency Area GCA/RPA Currency Area GCA/RPA IBC Validation against IE Code Directory Validation against the Currency Area is RPA. FOB Value in Rs. Not null & should be greater than Zero Validation against the Currency Code Directory Null F.C. Code Validation against the Currency Code Directory Validation against the Currency Code Directory Validation against the Currency Code Directory Null Customs Notification Not Null Not Null DGPT shall use the Notification Directory as provided by Customs. Validation against the Currency Code Directory Validation against IE Code Directo			Unique and will never be repeated in future.	
File Number First two Cs of File No shall match with first two digits of License No. Category of License (Scheme Code) Import Validity end date Currency Area GCA/RPA Currency Area GCA/RPA Validation against IE Code Directory Validation against the Currency Code Directory Null F.C. Code Validation against the Currency Code Directory Null Currency Area is TPA'.	4		Should be prior to date of receipt.	
two digits of License No. Category of License (Scheme Code) Import Validity end date Currency Area GCA/RPA IBC Validation against IE Code Directory Validation against the Currency Area is 'RPA'. Validation against the Currency Area is 'RPA'. Validation against the Currency Code Directory Validation against the Currency Code Directory Validation against the Currency Area is 'RPA'. Validation against the Currency Code Directory Validation against the Currency Code Directory Null Should be > Zero Null DEPB Credit (in Rs.) Validation against the Currency Code Directory Validation against the Currency Code Directory Validation against the Currency Code Directory Validation against IE Code Directory Null Should be greater than Zero Null Should be greater than Zero Null Currency Area is 'RPA'. Validation against IE Code Directory Null Should be greater than Zero Null Currency Area is 'RPA'.		Port of Registration		
Category of License (Scheme Code)	6	File Number	First two Cs of File No shall match with first	
Scheme Code Scheme Code Import Validity end date No check GCA/RPA			two digits of License No.	
9 Currency Area GCA/RPA 10 IEC Validation against IE Code Directory 11 Branch Serial Number(as in IEC Database) 12 Export Obligation end date 13 FOB Value in Rs. Not null & should be greater than Zero 14 FOB Value in F.C. Shall be null if Currency Area is 'RPA'. 15 F.C. Code Validation against the Currency Code Directory 16 Total CIF Value in Rs. Null 17 DEPB Credit (in Rs.) Should be > Zero 18 Total CIF Value in F.C Null 19 F.C Code Null 20 Customs Notification Not Null Number Date Any other format of date would be invalid 22 Norms fixed (F) / Norms not fixed (N) 22 Transferability Y/N and not Null	7		Check from Scheme Code Directory	
10 IEC Validation against IE Code Directory 11 Branch Serial Number(as in IEC Database) 12 Export Obligation end date 13 FOB Value in Rs. Not null & should be greater than Zero 14 FOB Value in F.C. Shall be null if Currency Area is 'RPA'. 15 F.C. Code Validation against the Currency Code Directory 16 Total CIF Value in Rs. Null 17 DEPB Credit (in Rs.) Should be > Zero 18 Total CIF Value in F.C Null 19 F.C Code Null 20 Customs Notification Not Null 20 Customs Notification Not Null 21 Customs Notification Not Null 22 Norms fixed (F) / Norms not fixed (N) 22 Transferability Y/N and not Null	8	Import Validity end date	No check	
Branch Serial Number(as in IEC Database)	9	Currency Area	GCA/RPA	
in IEC Database) Export Obligation end date Null for Scheme Code 6 Null & should be greater than Zero Shall be null if Currency Area is *RPA'. Fob Value in F.C. Shall be null if Currency Area is *RPA'. Shall be null if Currency Area is *RPA'. Total CIF Value in Rs. Null DEPB Credit (in Rs.) Should be > Zero Null F.C Code Null Customs Notification Not Null DGFT shall use the Notification Directory as provided by Customs. Customs Notification Not Null Any other format of date would be invalid Norms fixed (F) / Norms fixed (N) Transferability Y/N and not Null	10	IEC	Validation against IE Code Directory	
date 13 FOB Value in Rs. Not null & should be greater than Zero 14 FOB Value in F.C. Shall be null if Currency Area is 'RPA'. 15 F.C. Code Validation against the Currency Code Directory 16 Total CIF Value in Rs. Null Null Null Null Null Null Number DGFT shall use the Notification Directory as provided by Customs. Not Null Not Null Number Not Null Not Null Not Null Any other format of date would be invalid 22 Norms fixed (F) / Norms not fixed (N) Y/N and not Null Y/N and not Null Y/N and not Null Null Y/N and not Null Y/N and Null Y/N an	11		Validation against IE Code Directory	
FOB Value in F.C. Shall be null if Currency Area is RPA' . F.C. Code Validation against the Currency Code Directory Total CIF Value in Rs. Null DEPB Credit (in Rs.) Should be > Zero Null Total CIF Value in F.C Null F.C Code Null Customs Notification Number Customs Notification Not Null DGFT shall use the Notification Directory as provided by Customs. Customs Not Null Any other format of date would be invalid Norms fixed (F) / Norms not fixed (N) Transferability Y/N and not Null	12	_ =	Null for Scheme Code 6	
FOB Value in F.C. Shall be null if Currency Area is 'RPA'. F.C. Code Validation against the Currency Code Directory Total CIF Value in Rs. Null DEPB Credit (in Rs.) Should be > Zero Null Total CIF Value in F.C Null F.C Code Null Customs Notification Not Null DGFT shall use the Notification Directory as provided by Customs. Customs Notification Not Null Any other format of date would be invalid Norms fixed (F) / Norms not fixed (N) Transferability Y/N and not Null	13	FOB Value in Rs.	Not null & should be greater than Zero	
Directory 16 Total CIF Value in Rs. Null 17 DEPB Credit (in Rs.) Should be > Zero 18 Total CIF Value in F.C Null 19 F.C Code Null 20 Customs Notification Number DGFT shall use the Notification Directory as provided by Customs. 21 Customs Notification Not Null Date Any other format of date would be invalid 22 Norms fixed (F) / Norms not fixed (N) 23 Transferability Y/N and not Null	14	FOB Value in F.C.		
DEPB Credit (in Rs.) Should be > Zero	15	F.C. Code	, , , , , , , , , , , , , , , , , , , ,	
18 Total CIF Value in F.C Null 19 F.C Code Null 20 Customs Notification Not Null Number Date Notification Directory as provided by Customs. 21 Customs Notification Not Null Any other format of date would be invalid 22 Norms fixed (F) / Norms not fixed (N) 22 Transferability Y/N and not Null	16	Total CIF Value in Rs.	Null	
F.C Code Customs Notification Number Not Null DGFT shall use the Notification Directory as provided by Customs. Customs Notification Not Null Date Norms fixed (F) / Norms not fixed (N) Transferability Not Null Any other format of date would be invalid Y/N and not Null	17	DEPB Credit (in Rs.)	Should be > Zero	
Customs Notification Not Null DGFT shall use the Notification Directory as provided by Customs. Customs Notification Not Null Date Any other format of date would be invalid Norms fixed (F) / Norms not fixed (N) Transferability Y/N and not Null	18	Total CIF Value in F.C	Null	
Number DGFT shall use the Notification Directory as provided by Customs. Customs Notification Not Null Any other format of date would be invalid Norms fixed (F) / Norms not fixed (N) Transferability DGFT shall use the Notification Directory as provided by Customs. Not Null Any other format of date would be invalid F/N Not fixed (N) Y/N and not Null	19	F.C Code	Null	
provided by Customs. 21 Customs Notification Date Norms fixed (F) / Norms Norms fixed (F) / Norms Norms Norms F/N 22 Transferability Y/N and not Null	20			
21 Customs Notification Not Null Any other format of date would be invalid 22 Norms fixed (F) / Norms not fixed (N) 22 Transferability Y/N and not Null		Number	DGFT shall use the Notification Directory as	
Date Any other format of date would be invalid Norms fixed (F) / Norms F/N not fixed (N) Transferability Y/N and not Null				
22 Norms fixed (F) / Norms F/N not fixed (N) 22 Transferability Y/N and not Null	21			
not fixed (N) 22 Transferability Y/N and not Null	22		Ü	
22 Transferability Y/N and not Null	22	` , ,	F'/N	
	22	` ,	Y/N and not Null	
23 Waiver Y/N or Null		Ĭ		

Items of export

Sr. No.	Field Description	Validation checks	
1.	Status	'F', 'A', 'S', 'D'	
		Status – F, only once for the item	
2.	Status Date	Shall not be prior to the <i>License date</i>	
3.	License Number		
4.	Serial Number as in License	Shall not be repeated for a License	
5.	ITC (HS) Code	Validated against the directory	
6.	Description of	-	
	Product/Item		
7.	Technical Specifications		
8.	Quantity		
9.	Unit of Measurement Code	Validated against the directory	
10.	FOB Value in Rs.	FOB Value in Rs in License Master	
		details shall tally with the sum total of	
		the same mentioned for each item of	
		export.	
11.	FOB Value in F.C	FOB Value in FC in License Master	
		details shall tally with the sum total of	
		the same mentioned for each item of	
		export.	
12.	F.C. Code Validated against the directory		
13.	SION Product Group Valid for scheme codes 01 02, 03, 05		
		Valid if, SION norms are fixed.	
14.	SION Serial Number	As above	

Items of Exports

Sr. No.	Field Description	Validation for Scheme code 06
4	Port of Export	Port of Export in the License and SB shall be same.
5	Invoice Number	
6	Item Sr. No. in the Invoice	Sr. No of the item in the invoice should not be duplicate An item of a SB will not be considered for more than one License.

List of Supporting Manufacturers

- 1. Serial Number of the manufacturer should not be repeated for a License.
- 2. IE code and branch serial number should be valid IE code as per directory.

Conditions Sheet

3. Same Condition Serial Number should not be repeated for a License.

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 34 of <u>67</u> 67

4.4 CHDG004 : License Acknowledgement

From : Customs to DGFT

At Customs end, the control file information ,if not tallied complete message file will be rejected.

Sr.No.	Field Description	Field Type	Field Length
1.	File Name	С	50
2.	Status	С	1
3.	Status Date	Date	10
4.	License Number	С	10
5.	License Date	Date	
6.	Port of Registration	С	6
7.	License Mater Error Code	С	50
8.	ITEM SR NO IN PART E	N	4
9.	ITEM SR NO IN PART E – ERROR CODE	С	50
10.	ITEM SR NO IN PART C	N	4
11.	ITEM SR NO IN PART C – ERROR	С	50
	CODE		
12.	SR NO Of Supporting Manufacturer	N	2
13.	SR NO Of Supporting Manufacturer –	С	50
	Error Code		
14.	SR NO Of Conditions	N	2
15.	SR NO Of conditions – Error Code	С	50
16.	SR NO Of Co-licensee	N	2
17.	SR NO Of Co-licensee – Error Code	С	50
18.	SB Number	N	7
19.	SB Date	Date	
20.	Port of Export	С	6
21.	Invoice Number	С	17
22.	Item Sr No in Invoice	N	4
23.	Error Code	С	50

Error codes: A record can have multiple errors and each code will be separated by delimiter – ','.

Refer to Error codes for their explanation.

File naming convention:

<Customs Port Code>+<DATE>+<Serial Number>.LICACK

ERROR CODES

Code	DESCRIPTION
00	No error
01	Control file mis-match
02	Data Error
03	Validation Procedure not executed
11	Invalid Status Code
12	Invalid License Number
13	Duplicate License Number
14	Invalid Port of Registration
15	Invalid Scheme Code
16	Invalid Import Validity End Date
17	Invalid Currency Area
18	Invalid IE Code/ IE Code doesn't tally with Customs data
19	Invalid Branch Serial Number
20	FOB value in Rs. Missing / Additional
21	Total CIF value in Rs./ Duty Saved is missing/ Additional
22	DEPB credit missing for DEPB License
23	FOB Value in Rs. does not tally with the sum total of the same for items of export
24	FOB Value in FC does not tally with the sum total of the same for items of export
25	CIF Value in Rs./ Duty Saved does not tally with the sum total of the same for items of import
26	CIF Value in FC does not tally with the sum total of the same for items of import
27	Invalid FC
28	FOB value in FC Missing / Additional
29	CIF value in FC Missing / Additional
30	Invalid Custom Notification Number
31	Invalid Fixed Norms
32	Items of Export Missing
33	Items of Import Missing
34	Invalid Status Date
35	Invalid License Date
36	Invalid Transferability
37	SB Details Missing (For DEPB License)
38	SB Item already used
51	License Number missing
52	Duplicate / Invalid Serial Number in License
53	Invalid ITC (HS) Code
54	Invalid Unit of Measurement Code
55	SION Product Group code Missing/Additional
56	SION Serial Number Missing/Additional
57	Item Description for item of export missing
58	Item cannot be deleted as it is the only item in License
71	Quantity Missing / Additional
81	Supporting manufacturer name / address missing
82	Condition Missing
92	Invalid DEPB Amount
93	Item not found in customs database
94	DEPB credit does not tally with sum total of same in SB details
95	Item description does not match
96	DEPB Group Code/Item Sr. No. in the Group does not match with SB
97	Quantity and Unit of measurement does not match with SB

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 36 of <u>67</u> 67

4.5 CHDG005: Shipping Bill Data

From: Customs to DGFT

Customs will generate daily one message for all those Shipping Bills for which EGM is filed and –

- no provisional assessment of DEPB OR
- DEPB is finally assessed OR
- Re-transmission request is received

The Shipping Bill message does not include the information of raw material consumed in the manufacture of export item. The DEPB credit is based on the raw materials used. Mostly such items fall under drug formulations (Example: DEPB Group Code 62 Item Sr. Nos. 37A, 37B, 37C and 37D). It was informed by DGFT that such license requests would be processed manually.

A Shipping Bill Master details

Sr. No.	Field Description	Field Type	Field Length
1	Shipping Bill Number	N	7
2	Shipping Bill Date	Date	
3	Port of Export	С	06
4	IEC Number of Exporter	N	10
5	EGM No.	N	7
6	Date of Export (EGM Date)	Date	
7	Flight No/Vessel Code	С	15 / 7
8	Flight Date/Sailing Date	Date	
9	Date of LEO	Date	
10	Total FOB Value (In Rs.)	N	15,2

Port of Export : Refer to Annexure C

Note:

1 Flight Number and Flight Date - Applicable for Air locations Vessel Code and Sailing Date - Applicable for Sea locations.

2 For ICD locations parameters - EGM Number, Vessel Code and Sailing Date will have no values.

B Details of items of export (As per Shipping Bill – Invoice)

Sr. No.	Field Description	Field	Field
		type	Length
1.	Shipping Bill No	N	07
2.	Shipping Bill Date	Date	
3.	Port of Export	С	06
4.	Invoice Number	С	17
5.	Item Sr. NO. in the Invoice	N	4
6.	Description of Item of Exports	С	120
7.	ITCHS Code	С	8
8.	Scheme Code	С	02
9.	Total Quantity	N	11,3
10.	Unit of measure code	С	03
11.	FOB Value In Rs.	N	16,2
12.	FOB Value in F.C	N	15,2
13.	Foreign Currency Code	С	03
14.	Exchange Rate (In Rs)	N	9,4
15.	Unit in Rs	N	7,2
16.	Present Market Value (PMV) in Rs.	N	10,2
17.	Appraised FOB Value for DEPB credit	N	16,2
	purpose		
18.	IEC of third party	С	10

Foreign Currency code : Invoice currency

Foreign Currency Code : Refer Annexure A Unit of Measurement Code : Refer to Annexure B

Appraised FOB Value for : The value will be same as FOB DEPB credit purpose value of item, if no change made.

IEC of third party : In case of third party export, IEC

Of the third party will be given,

Page 38 of <u>6767</u>

Otherwise NULL value.

C Details of License (Items of export – Part E)

An Item can be exported -

- Under more than one License (of same scheme)
- Under combination Scheme Code (50/51/53/54/55/71 to 76)

Quantity of export of the items under each License will be provided in the following format:

Sr. No.	Field Description	Field type	Field
			Length
1.	Shipping Bill No	N	07
2.	Shipping Bill Date	Date	
3.	Port of Export	С	06
4.	Invoice Number	С	17
5.	Item Sr. NO. in the Invoice	N	4
6.	DEPB Group Code	С	2
7.	Item Sr. No. in the Group	С	10
8.	File No	С	25
9.	License No	N	10
10.	Serial No. of Item as on License (Part E)	N	03
11.	Quantity of export under the license	N	11,3
12.	Unit of measure code	С	03

DEPB Group Code and : Valid for Scheme Code – 06 only Item Sr. Number Null for export under other Schemes

Quantity of export under the license & Unit of measurement:

In the case of export under DEPB Scheme (Scheme Code – 06) values will be provided for only value cap item, otherwise NULL

DGFT shall return the same values in the license message.

D Details of License (Items of import – Part C)

Sr. No.	Field Description	Field type	Field Length
1.	Shipping Bill No	N	07
2.	Shipping Bill Date	Date	
3.	Port of Export	С	06
4.	Invoice Number	C	17
5.	Item Sr. NO. in the Invoice	N	4
6.	SION Product Group	С	2
7.	SION Serial Number	С	6
8.	SION Item of Import Serial Number	С	3
9.	File No	С	25
10.	License No	N	10
11.	Serial No. of Item as on License (Part C)	N	03
12.	Quantity of import under the license	N	11,3
13.	Unit of measure code	С	03

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 39 of <u>67</u> 67

SION Product Group : Valid for Scheme Codes –

SION Serial Number 01,02,03,05,18,19

Null for export under other Schemes

File Number Format:

Office Code/ Section Code/ Category/ Serial Number/ Application Period/ Export Period.

Notes:

Unique identifier : SB Number + SB Date + Port of export

Sr. No of the item as on : NULL for provisional exports under Scheme

License Codes - 01, 02, 03, 05

File Number : Valid for provisional exports under

Advance licenses schemes/ EPCG Schemes only - 01, 02, 03, 05, 11, 12 And NULL for regular exports NULL for all other Schemes Codes

License Number : Valid for regular exports under all Scheme

Codes except Code - 06 (DEPB Schemes)

Category of license : As per directory provided by DGFT.

File naming convention:

DGFT+<Port Code>+<EGMDATE>+<Sequence Number>.SB

(DDMMYYYY: EGM date)

Message Structure

```
<sb>
<sb>
<sb_master>
------
------

<END_sb_master>
<sb_item>
------

<END_sb_item>
<sb_lic_parte>
------

<END_sb_lic_parte>
<sb_lic_parte>
<sb_lic_parte>
```

National Informatics Centre	ICES 1.5	Customs-DGFT Message Formats

<END_sb_lic_partc> <END_sb>

4.6 DGCH006: SB Acknowledgement

From : DGFT To Customs

DGFT has to acknowledge for each Shipping Bill forwarded by Customs. In case SB is accepted then only file_name, site id, sb_no,sb_dt with sb_level_error_code = 0 has to I be sent

If child level err is sent then the corresponding key element must be sent

Sr.No.	Field Description	Field Type	Field Length
1.	File Name	С	50
2.	SITE ID	N	07
3.	SB NUMBER	N	7
4.	SB Date	Date	10
5.	INVOICE Number	Date	Ddmmyyyy
6.	ITEM NO	N	
7.	ITEM SR NO IN PART E	С	06
8.	ITEM SR NO PART C	С	06
9.	SB LEVEL ERROR CODE	С	50
10.	ITEM ERROR CODE	С	50
11.	ITEM SR NO IN PART E – ERROR	С	50
	CODE		
12.	ITEM SR NO IN PART C – ERROR	С	50
	CODE		

NOTE:

Error codes: A record can have multiple errors and each code will be separated by delimiter – ','.

Refer to Error codes for their explanation.

File naming convention:

DGFT+<Customs Port Code>+<DATE>+<Sequence Number>."SB"ACK

ERROR CODES:

Code	Description
00	No Error
01	Control File mismatch
02	Data Error
03	Table could not be added due to some error
04	Control File error : Data file indicated is not present
05	Data with this File name already exists
06	Data problem in related record (record being deleted)
07	SB master detail not present
08	SB item detail not present
09	Table could not be added due to duplicate record
10	Data Error in some other related table
11	Invalid SB no.
12	Invalid SB date
14	SB no. is missing
16	Parent record missing
18	Invalid Port of export or does not match file name
19	Invalid IEC No.
21	Invalid LEO/LEO less than SB date
23	FOB value in Rs. is missing or invalid
24	FOB value in Rs. does not match the sum total of the same for SB items.
28	Invoice no. is missing or invalid invoice no.
30	Invoice Sl. No. is missing or invalid invoice Sl. No.
31	Invalid Item Sl. No.
33	Item description is missing or length is not proper
35	Invalid ITCHS Code
37	Invalid Scheme code or Scheme code is missing
40	Total quantity is missing
42	Unit of measurement is missing/Invalid Invalid unit of measurement
44	Exchange rate is missing
46	Invalid Foreign currency
51	Item could not be added
52	Parte could not be added
55	Child record (Item missing)
61	Invalid DEPB Group Code/DEPB Group code is missing/License detail missing

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 43 of <u>67</u> 67

National Informatics Centre	ICES 1.5	Customs-DGFT Message Formats

63	Invalid DEPB Group S1. No./DEPB Group S1. No. is missing
65	Invalid License No.
74	Invalid File No.

4.7 CHDG007 : Bill of Entry information

From : Customs to DGFT

Customs will generate daily one message for all those Bills of Entry for which out of charge is issued

A delimiter should separate the fields ' |

Sr. No.	Field Description	Field	Field
		Type	Length
1.	Port of Import	С	6
2.	Bill of Entry Number	С	7
3.	Bill of Entry Date	Date	ddmmyyyy
4.	Invoice Number	С	17
5.	Item Sr. No. in invoice	N	4
6.	License no	С	10
7.	Sl. No. as given in the license (Part C:	N	4
	Item of Import)		
8.	IEC (Actual importer, who has filed	C	10
	the BE)		
9.	Quantity	N	16,3
10.	Unit of Measurement	С	3
11.	CIF Value in Rs.	N	16,2
12.	CIF value in F.C	N	16,2
13.	FC Code	С	3
14.	Duty foregone	N	16,2

F.C. Code : Refer to Annexure A

Parameters 8,10-12: Are as per SI. No. as given in the license (Part

C: Item of Import)

Example:

BE N	o BE Date	INV	No Item	No License no	o SI No in	Lic qty
123	01/01/2008	1	1	1234567890	1	100 kg
123	01/01/2008	1	7	1234567890	1	200 kg
123	01/01/2008	1	18	1234567890	1	200 kg
123	01/01/2008	1	20	1234567890	1	100 kg

The will be represented as-

123 01/01/2008 E INDEL4 1234567890 1 IEC 600 kg.

File naming convention:

DGFT+<Custom Port Code>+<DDMMYYYY>+<sequence Number>.BE

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 45 of <u>67</u> 67

Control Table:

The BE data is to be given to DGFT once a day. Hence, the message is to be generated at the specified time by the ICEGATE application by using the views/table given above. There is no necessity for control table.

Control file as described below required for sending the message to DGFT. ICEGATE application has to create the control file during creation of message file.

IMPORT CONTROL FILE:

Out-of-charge, if not given on any given day, the control file will be generated with field values as 0.

The control file will have one record as per the format given below:

Sr. No.	Field Description	Field Type	Field
			Length
1.	File Name	Character	22
2.	Site ID	Character	6
3.	Number of Records – BE	Number	06

Frequency:

Customs would transmit the file once a day.

File naming convention:

DGFT+<Port Code>+<DDMMYYYY>.BEAUD

National Informatics Centre	ICES 1.5	Customs-DGFT Message Formats

4.8 DGCH008 : BE Acknowledgement

From : DGFT To Customs

DGFT has to acknowledge for each Bill of Entry forwarded by Customs. In case BE is accepted then only file_name, site id, BE_no, BE_dt with error_code = 0 has to I be sent

If child level err is sent then the corresponding key element must be sent

Sr.No.	Field Description	Field Type	Field Length
1.	File Name	С	50
2.	SITE ID	С	06
3.	BE NO	N	7
4.	BE Date	Date	10
5.	INVOICE Number	С	17
6.	ITEM NO	N	4
7.	License NO	С	10
8.	Error Code	С	50

NOTE:

Error codes: A record can have multiple errors and each code will be separated by delimiter – ','.

Refer to Error codes for their explanation.

File naming convention: YYYYMMDDBE.ACK

4.9 DGCH009: Non-receipt of message from Customs

From : DGFT To Customs

DGFT shall generate a message for non-receipt of Shipping Bill/BE information from a given port for the given date in the following format;

Sr. No.	Field Description	Field Type	Field Length
1.	Date (DDMMYYYY)	date	
2.	Customs House Code	С	06
3.	Type of document (SB/BE)	С	2

File naming convention:

DGFT+<Port Code>+<DATE>."NSB"

4.10 CHDG010: Non-receipt of acknowledgment from DGFT

From : Customs To DGFT

Customs will generate a message for non-receipt of acknowledgement for the Shipping Bill information transmitted vide message number CHDG005 to DGFT.

Sr. No.	Field Description	Field Type	Field Length
1.	File Name (Export Control File Name)	С	22

File naming convention:

DGFT+<Port Code>+<EGMDATE>+"SBAUD".nck

4.11 DGCH011 : DEPB Directory

From : DGFT To Customs

Sr. No.	Field Description	Field	Field	Final	Amendment	Close
	_	Length	Type			
1	Message Type	1	С	F	A	С
2	Public Notice Number	15	С	M	M	M
3	Group Code	2	С	K	K	K
4	Group Name	40	С	M	M	X
5	Item Code	10	С	K	K	K
6	Brief Description of Item	250	С	M	M	X
7	Rate of Benefit (%age)	12,2	N	M	M	X
8	Value capping (in INR)	12,2	N	О	0	X
9	Unit of Measurement	3	С	О	0	X
10	DEPB Claim Type Flag	2	С	M	M	X
11	Effective Date		Date	M	M	M
12	Valid up to Date		Date	X	X	X

Mandatory parameters:

For value cap items field - "Value capping in Rs" and "Unit of measurement" are mandatory.

Valid up to date: Null in all cases

Message Type: A - Amendment

F - Final/Fresh C - Closed

Amendment (Message Type: A):

Rate of credit for an item, if amended through a Notification, the message shall be transmitted with flag "A"

At the Customs end, the update process would close the existing entry by updating the "Valid up to date" and insert new record.

Valid upto date = Effective date (mentioned in the Amendment message) - 1

Fresh/Final (Message Type: F):

New Group Code or Item Code, if introduced, the message shall be transmitted with flag 'F'

At the Customs end, the update process would append the entry to the database.

Close (Message Type: C):

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 50 of <u>67</u> 67

An item, if de-classified under the DEPB Scheme, the message shall be transmitted with flag 'C'.

At the Customs end, the update process would close the existing entry by updating the "Valid up to date".

Valid upto date = Effective date (mentioned in the Amendment message) - 1

DEPB Claim type:

- 2 Benefit based on % age of FOB
- 4 Benefit on derived items (Ex: Chemical compositions Group Code 62)
- 5 Benefit is based on value capping

File naming convention:

DEPYYYYMMDD1.DIR

EXAMPLE 1: Fresh

F^]PN.019/2001^]43^]TEXTILES^]20^]READYMADE GARMENTS^]10^]^]2^]20052001^]^]

EXAMPLE 2: Amendment

A^]PN.029/2001^]20^]PAINTS^]2^]XXXX^]8^]^]^]2^]08072001^]^]

EXAMPLE 3: Closed

C^]PN.039/2001^]20^]^]2^]^]8^]^]^]30072001^]^]

4.12 CHDG012 : Notification Directory

From : Customs to DGFT

Sr. No.	Field Description	Field Length	Field Type	Mandatory/ Optional
1	Customs Notification No	10	С	M
2	Notification Effective Date	Date		M
3	Notification End Date	Date		0
4	Scheme Code	2	С	M

Whenever the scheme notifications are updated, the message will be forwarded to DGFT

File naming convention: <DDMMYYYY>.notn

4.13 DGCH013 : EODC Certificate

From: DGFT To Customs

EODC Master:

Sr.	Field Description	Field	Field	Mandatory/
No.		Length	Type	Optional
1.	License Number	10	С	M
2.	License Date	ddmmyyyy	Date	M
3.	Port of registration	6	С	M
4.	EO fulfilled (Y/N)	1	С	M
5.	EODC Date (dd/mm/yyyy)		Date	M
6.	Total FOB Value	16,2	N	M

Shipping Bills associated with EODC:

Sr.	Field Description	Field	Field	Mandatory/
No.		Length	Type	Optional
1.	License Number	10	С	M
2.	License Date	ddmmyyyy	Date	M
3.	Port of registration	6	С	M
4.	SB Number	7	N	M
5.	SB Date		Date	M
6.	Port of Export	6	С	M
7.	Invoice Number	17	С	M
8.	Item Number	4	N	M
9.	FOB Value	16,2	N	M

On receipt of the message, the ICES application would validate against the License and SB information; receipt of EODC would be marked. ICES would generate an positive acknowledgement OR negative acknowledgement. On acceptance of EODC, bond will be discharged.

File naming convention:

<CUSTOMS PORT CODE>+<Date>+<Serial No>.EOD

4.14 CHDG014 : EODC acknowledgement From : Customs to DGFT

On receipt of the EODC message from DGFT, the Customs will generate an acknowledgement. It will contain – EODCs accepted (valid entries) and the rejected ones with error code.

Message Format:

Application at the ICEGATE shall generate the acknowledgement message in the following format from the information available in tables – EODC_MASTER and EODC_SB

Sr.	Field Description	Field	Field	
No.	_	Type	Length	
1.	File_name_of_DGFT	С	60	File name of DGFT
2.	License_Number	С	10	License Number
3.	License_Date	Date		License Date
4.	Port_of_registration	С	6	Port of registration
5.	EODC_Date	Date		EODC Date
6.	SB_Number	N	7	
7.	SB_Date	Date		
8.	Port_of_Export	С	6	
9.	Invoice_No	1C	17	
10.	Item_No	N	4	
11.	ERR_CD	С	50	Error Code

List of Error Codes:

Message ID	Error Code	Error Description
CHDG014	00	EODC accepted
CHDG014	01	EODC duplicate
CHDG014	02	
CHDG014	03	
CHDG014	04	
CHDG014	05	

File naming convention

<CUSTOMS PORT CODE>+<Date>+<Serial No>.ERR

NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 54 of <u>67</u> 67

Annexure A

Currency Code Directory

S.No.	Currency	Currency Name
	Code	
1	ATS	AUSTRIAN SCHILLINGS
2	AUD	AUSTRALIAN DOLLARS
3	BEF	BELGIUM FRANCS
4	CAD	CANADIAN DOLLARS
5	DKK	DANISH KRONERS
6	FRF	FRENCH FRANCS
7	HKD	HONG KONG DOLLARS
8	ITL	IATALIAN LIRE
9	JPY	JAPANESE YEN
10	MYD	MALAYSIAN DOLLARS
11	NLG	NETHERLANDS GUILDERS
12	NOK	NORWEGIAN KRONERS
13	SGD	SINGAPORE DOLLARS
14	CHF	SWISS FRANCS
15	SEK	SWEDISH KRONERS
16	GBP	POUND STERLING
17	USD	USA DOLLARS
18	RUR	USSR ROUBLE
19	INR	INDIAN RUPEE
20	DEM	DEUTSCHE MARKS
21	THB	THAILAND BAHT
22	NZD	NEW ZEALAND DOLLAR
23	AED	U.A.E. DIRHAMS
24	EUR	EURO

Annexure B

Unit of Measurement Code Directory

S.No.	Unit Code	Unit Name
1	BOX	BOX
2	BTL	BOTTLES
3	BUN	BUNCHES
4	CBM	CUBIC METER
5	CCM	CUBIC CENTIMETER
6	CMS	CENTIMETER
7	DOZ	DOZEN
8	DRM	DRUM
9	FTS	FEET
10	GGR	GREAT GROSS
11	GMS	GRAMS
12	GRS	GROSS
13	GYD	GROSS YARDS
14	KGS	KILOGRAMS
15	KLR	KILOLITER
16	KME	KILOMETERS
17	LBS	POUNDS
18	LTR	LITERS
19	MTR	METER
20	MTS	METRIC TON
21	NOS	NUMBER
22	PAC	PACKS
23	PCS	PIECES
24	QTL	QUINTAL
25	RLS	ROLLS

Annexure C

Customs Port Code Directory

S.No.	Port Name	Port Code
1	Chennai Air	INMAA4
2	Sahar Air	INBOM4
3	Delhi Air	INDEL4
4	Kolkata Air	INCCU4
5	Kolkata Sea	INCCU1
6	Bangalore Air Cargo	INBLR4
7	Hyderabad Air Cargo	INHYD4
8	Chennai Sea	INMAA1
9	Mumbai Sea	INBOM1
10	Nhava Sheva	INNSA1
11	Goa CH	INMRM1
12	Ahmedabad, ICD	INSBI6
13	Cochin CH	INCOK1
14	Mangalore CH	INNML1
15	Trivandrum Air Cargo	INTRV4
16	Vizag.	INVTZ1
17	Tughlakabad	INTKD6
18	Patparganj	INPPG6
19	Jaipur	INJAI6
20	Ludhiana ICD	INLDH6
21	Tuticorin	INTUT1
22	Raxaul LCS	INRXL8
23	Petrapole LCS	INPTP8
24	Ballabh Garh, ICD	INFBD6
25	Ludhiana, OWPL ,ICD	INLDH6
26	GAPL, Mundra	INMUN1
27	Kandla CH	INIXY1

Tage 57 of 67-67	NIC-ICES-MSG-DGFT	Version 1.9	Release Date 21/07/2008	Page 57 of <u>67</u> 67
------------------	-------------------	-------------	-------------------------	-------------------------

S.No.	Port Name	Port Code
28	Ahmedabad Air Cargo	INAMD4
29	Mulund CFS	INMUL6
30	Bangalore ICD	INWFD6
31	Kakinada Port	INKAK1
32	Hyderabad ICD	INSNF6
33	Pitampur ICD	ININD6
34	Tuticorin ICD	INTUT6
35	Garhi Harsaru ICD	INGHR6
36	Ludhiana, CONCOR, ICD	INLDH6

Annexure D

ITC (HS) Code Directory

DGFT shall provide ITC (HS) code directory in the following format:

- 1 2 Digit Code and description
- 2 4 digit code and description
- 3 6 digit code and description
- 4 8 digit code, description, unit of measurement

	Customs-DGFT Message Formats
--	-------------------------------------

-11	CF	-		
	-		_	

National Informatics Centre	National	Informatics	Centre
-----------------------------	----------	--------------------	--------

NOTN	SLI	NO 	A NOTN_DT	NOTN_ENDT
032/97	1	J	01-sep-01	
048/2000	1	R	28-feb-02	
203/92	1	D	28-feb-02	
204/92	1	D	28-feb-02	
104/93	1	D	28-feb-02	
079/95	1	D	28-feb-02	
080/95	1	D	28-feb-02	
148/95	1	D	28-feb-02	
149/95	1	D	28-feb-02	
106/95	1	D	28-feb-02	
107/95	1	D	28-feb-02	
030/97	1	D	28-feb-02	
031/97	1	D	28-feb-02	
036/97	1	D	28-feb-02	
077/98	1	D	28-feb-02	
050/2000	1	D	28-feb-02	
051/2000	1	D	28-feb-02	
048/99	1	D	28-feb-02	
160/92	2	G	28-feb-02	
122/93	1	G	28-feb-02	
110/95	1	G	28-feb-02	
111/95	1	G	28-feb-02	
111/95	2	G	28-feb-02	
028/97	1	G	28-feb-02	
029/97	1	G	28-feb-02	
029/97	2	G	28-feb-02	
049/2000	1	G	28-feb-02	
160/92	1	G	28-feb-02	
046/2002	1	R	22-apr-02	
043/2002	1	D	28-feb-02	
044/2002	1	G	28-feb-02	
047/2002	1	D	22-apr-02	
055/2003	1	G	01-apr-03	
054/2003	1	Н	01-apr-03	
053/2003	1	Н	01-apr-03	
056/2003	1	D	01-apr-03	
031/2004		Τ	09-jul-04	
093/2004	1	D	10-sep-04	
090/2004	1	R	10-sep-04	
091/2004	1	D	10-sep-04	
092/2004	1	Н	10-sep-04	
094/2004	1	D	10-sep-04	
097/2004	1	G	17-sep-04	
097/2004	2	G	17-sep-04	
053/2003	1	F	10-jan-06	
032/2005	1	Т	08-apr-05	
041/2005	1	K	09-may-05	
009/2006		F	01-mar-06	
040/2006	1	I	01-may-06	

National Informa	tics Cer	ıtre	ICES 1.5	Customs-DGFT Message Formats
073/2006 073/2006	1	T T	10-jul-06 10-jul-06	

For feedback, please contact:

A.S. SASTRY

Deputy Director General
National Informatics Centre
Department of Information Technology
Ministry of Communication & Information Technology
A- Block, CGO Complex
Lodhi Road
New Delhi – 110003

E- Mail : sastry@nic.in

Phone : 011-24366350

Fax : 011-436 2628

011-436 4873