Appendix 6 Codes

1. Output Information Code System

Output Information Code is added to all Process Result Output Messages and Output Information Messages.
For the list, refer to "Table A6-7 Subjected Procedure List" and "Table A6-8 Output Information Code List."

    (1) Output Information Code System for Process Result Output Messages

Table A6-1 shows Output Information Code system for Process Result Output Messages.

Table A6-1 Output Information Code System for Process Result Output Messages

Field name	Digits	Outline
Identifier of Process Result Output	1	"*" is added for all Process Result Output Messages.
Air/Sea Identifier	1	System Identifier Code is shown. A: Air S: Sea C: Common
Procedure Code	5	Procedure Code which is the cue of the Process Result Output Message is shown.

(e.g.) * AOLT△△: Process Result Output of Call-up for Customs Transit Declaration (general)
           (△ stands for one-byte space)
    * SNVC01: Process Result Output of Registration of information about consolidated cargo (registration, correction, deletion)
    * CCMSG△: Process Result Output with System Common Message (System Common Error)
           (△ stands for one-byte space)

(2) Output Information Code System for Output Information Messages

Table A6-2 shows Output Information Code system for Output Information Messages.
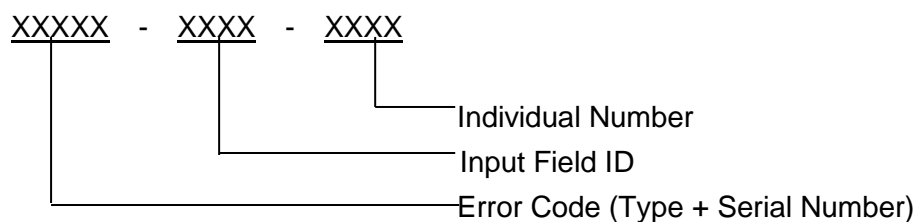
Table A6-2 Output Information Code System for Output Information Messages

Field name	Digits	Outline
Air/Sea Identifier	1	System Identifier Code is shown. 　A: Air 　S: Sea 　C: Common
Function Type by NACCS Center	1	Information code of source of generation of a message is assigned. 　A: Process Result 　B: Management Document 　R: Process Result (only when the message is output through Re-output procedure).
Procedure classification	1	Procedure classification is assigned. 　A: Vessel Arrival/Departure 　B: After-hours related 　D: Import customs clearance 　E: Export customs clearance 　F: Receipt 　G: Food 　H: Plant protection 　J: Animal quarantine K: Foreign Exchange Act or for other systems L: Common (including medical) Q: System (mode) S: Import cargo T: Export cargo X: Import clearance (Double Output) Y: Export Clearance (Double Output)
Information code No.		
Information No.	3	No. is assigned to output information.
Historical information	1	Historical information of output information template is assigned. "0" to "9" * At the commencement of 7th NACCS service, historical information of 6th NACCS is kept on as is, and only information where messages are changed in 7th NACCS is changed (added).

(e.g.)　SAD0CA0:　Copy of input of import declaration (C)

　　　　　AAF0010:　Payment Slip Information (Direct Payment)

2. Process Result Code System

Process Result Code is added to Process Result Output Messages [R], Output Information Messages (inquiry result) [M] [R] and Message for storage [U].

$$\underline{XXXXX} \quad - \quad \underline{XXXX} \quad - \quad \underline{XXXX}$$

Individual Number
Input Field ID
Error Code (Type + Serial Number)

Each Process Result Code is 15 digits fixed length, consisted with Error Code, Input Field ID and Individual Number.

When process is correctly completed, the following Process Result Code would be set;

00000-0000-0000

(1) Error Code / Type (Alphanumeric 1-digit letter)
Indicating Error Type. (See Table A6-3)
(2) Error Code / Serial Number (Alphanumeric 4-digit letters)
Indicating sequential number in Error Code Type.
(3) Input Field ID (Alphanumeric 4-digit letters)
Indicating Input Field ID, which has an error, in 4-digit format.
For screen template used in NACCS Packaged Software, "Input Field ID", which is unique information name, is assigned to each input field. During errors, information stored in this screen template will be linked to "Input Field ID", which displays the area of error specified by NACCS Center in the Process Result Code, and "Input Field ID" will be highlighted.
When input field related to the error cannot be identified, "0000" would be set. (e.g. procedure eligibility authentication error for the user)

(e.g.) (A) When input field related to the error is identified;

S0001-PCS△-0000

(B) When input field related to the error is NOT identified;

A0005-0000-0000

(4) Individual Number (4-digit numbers)
When error occurs in input field of the individual fields of procedures where multiple individual fields are input, such as "Type Code of Domestic Consumption Tax etc." of "Registration of items on import declarations (IDA)", this indicates what number from the top in individual field (what number from the top in above-mentioned "Input Field ID"). Depending on procedures, there are some cases where "Input Field ID" itself indicates what number of individual fields is error. (See (Note))

For the procedure without the individual field, "0000" is set.

(Note) For how to specify "Input Field ID" and "Individual Number" specified in fields where input can be carried out repeatedly, there are the following 2 ways.

(A) When, in the same Input Field ID, what number of individual field is error position is indicated with individual number.

    (e.g.)

      1) In case error has occurred in 1st repeat.

$$\text{XXXXX-SHB}\triangle\text{-}\underline{0001}$$

                    └── 1st item

      2) In case error has occurred in 1005th repeat.

$$\text{XXXXX-SHB}\triangle\text{-}\underline{1005}$$

                    └── 1005th item

(B) When error position is indicated with Input Field ID itself.

    (e.g.)

      1) In case error has occurred in 1st repeat.

$$\text{XXXXX-}\underline{\text{S001}}\text{-0000}$$

                    └── 1st item

      2) In case error has occurred in 150th repeat.

$$\text{XXXXX-}\underline{\text{S150}}\text{-0000}$$

                    └──150th item

(Note) This example shows that error item is indicated with 2nd to 4th digits.
However, error could be indicated for some fields with 3rd and 4th digits, or only 4th digit.

ⓘ Expression in the Procedure Specifications
In the List of Input Fields described in the Procedure Specifications, fields where the No. of repeat or " * " is written in "Repeat 1" column or "Repeat 2" column, are subject for above-mentioned 2. In this case, the digits of "_" in column of the Input Field ID indicates what number.
e.g.) IDA procedure: In the case of "B/L Number/AWB No."

For "B/L Number/AWB No.", Field ID for the List of Input Fields is "BL_", so "_" portion becomes No. of repeat.
In the case of 1st repeated field of "B/L Number/AWB No.", "BL1"
In the case of 2nd repeated field of "B/L Number/AWB No.", "BL2"

When applied to Process Result Codes, it will become as follows.
S0046-BL1△-0000(B/L Number/AWB No. of repeated 1st field is not appropriate)

S0046-BL2△-0000(B/L Number/AWB No. of repeated 2nd field is not appropriate)

Replacing "_" with number of repeat enables classification.

However, it depends on each Procedure Specifications and characters, etc. of repeated fields, all is not necessarily applied to this example.

Table A6-3 Error Code (Type)

Classification	Error	Description
U	User Qualification Error	Output when the error is related to user qualification such as User Information, terminal, or Type of Industry occurs.
S	Single Field Error	Output when the error related to attribute of single field occurs.
R	Correlation Error	Output when the error related to correlation in several fields occurs.
E	Procedure Condition Error	(1) Output when a mismatch between input data and registered data occurs. (2) Output when message length is incorrect.
W	Warning Message	Output when the procedure processing is completed successfully but a warning is required. In case this code is output, message indicating complete correctly would be shown as Process Result Code 1 and warning message would be shown as Process Result Code 2.
M	Direction Message	At the same time as an error message, a message instructing measures for later is output. In case this code is output, error message would be shown as Process Result Code 1 and direction message would be shown as Process Result Code 2.
L	Logical Error	Output when logical mismatch between data in DB tables occurs.
A	System Message (Common Error)	Output when an error occurs before procedure processing. (See "Table A6-4")

(For reference) Details of Process Result Output Message (common error)

Table A6-4 shows details of Process Result Output Message (common error) generated during checking phase of common process.

(Refer to "Appendix 3.1 (3) Format of Process Result Output Message output in case of error")

Table A6-4 Details of Process Result Output Message (common error)

Error Code	Item	Input Field ID	Content	Solution
A0001	Procedure Code	0000	The input procedure does not exist in the Procedure Code table. Or no procedure program exists.	Enter a correct Procedure Code.
A0002	Procedure Code	0000	The procedure is in a forbidden state.	Try again after the forbidden state is released.
A0003	User Code	0000	The User Code is incorrect.	Enter a correct User Code.
A0004	Password	0000	The password is incorrect.	Enter a correct password.
A0005	User Code	0000	The User Code/Identifying Numbers does not exist.	Enter a correct User Code/Identifying Numbers.
A0006	N/A	0000	The service has not been launched yet.	Wait until the launch of the service.
A0007	N/A	0000	The processing in NACCS Center is abandoned.	Report to NACCS Center.
A0008	N/A	0000	Message length is incorrect.	Investigate causes.
A0009	N/A	0000	The message header (Input Common Fields) has incorrect character(s).	Investigate causes.
A0010	N/A	0000	It's out-of-service.	Wait until the launch of the service.
A0011	N/A	0000	NACCS Center is busy.	Send the message later.
A0012	User Code	0000	The user is unauthorized for this service.	N/A
A0013	N/A	0000	The user information and the message header (Input Common Fields) information are inconsistent.	Report to NACCS Center.
A0014	N/A	0000	The user is restricted to use.	N/A
A0016	N/A	0000	The message header (Input Common Fields) protocol is incorrect. Or the message header (Input Common Fields) has incorrect character(s). Or only a space is inserted in "system identifier" field in the message header (Input Common Fields).	Create a correct message header (Input Common Fields) and send the message.
A0017	N/A	0000	The protocol header format and/or the message format is/are incorrect.	Create and send a message in a correct protocol header format and in a correct message format.

Error Code	Item	Input Field ID	Content	Solution
A0018	Terminal Access Key or Logical Terminal Name	0000	In Interactive Processing Mode (interactive, netNACCS or netAPI), the access key is incorrect.	Enter a correct value.
A0019	Logical Terminal Name	0000	The terminal name is incorrect.	Enter a correct terminal name.
A0020	Attachment File Acquisition Key	0000	Retrieving an attached file, the specified attached file does not exist.	Enter a correct Attachment File Acquisition Key.
A0021	Attachment File Acquisition Key	0000	The user has no authority to retrieve the specified attached.	Enter a correct Attachment File Acquisition Key.
A0022	N/A	0000	The content of the XML format message is incorrect.	Enter a correct XML format message.
A0023	N/A	0000	XML conversion process terminated abnormally.	Send the message later.
A0025	N/A	0000	The combination of Procedure Code and system identifier (1,2, or 4) in the message header (Input Common Fields) is incorrect.	Correct the combination of Procedure Code and system identifier (1,2, or 4), and send the message.
A0026 (Note)	N/A	0000	Error occurs and it prevents users from keeping a logged in state. ・The user's authentication certification does not exist.	Retry to login.
A0027 (Note)	N/A	0000	Screen transition does not work properly.	Retry to login.
A0028 (Note)	N/A	0000	UVO (User Value Object) does not exist in the session.	Retry to login.
A0029 (Note)	N/A	0000	User's authentication certificate has expired.	Retry to login.
A0033	Attachment File Name (Extension)	0000	Files with extension which cannot be used in NACCS are attached.	Create an attachment file in file format with extension shown in the EDI Specifications once again, and attach this.

Error Code	Item	Input Field ID	Content	Solution
A0034	Attachment file (Size (entire))	0000	Total size of entire attachment file exceeds the upper limit size of file which can be attached in the procedure.	Check the limits described in the Procedure Specifications for the procedure, and review files to be attached.
A0035	Attachment file (Size (individual))	0000	There is an attachment file with file size of 0 byte.	Delete or review attachment file with 0 byte.
A0036	Attachment file (Size (individual))	0000	There is a file of which file size exceeds the upper limit of the procedure for one file which can be attached.	Check the limits described in the Procedure Specifications for the procedure, and review files to be attached.
A0037	Attachment File Name	0000	Character code of the attachment file name is incorrect.	(1) Encode attachment file name with "ISO-2022-JP (JIS code)". (2) Change the file name specified in Process Request Message and change the attachment file names and carry out the procedure once again.
A0038 (Note)	Attachment File Name	0000	Attachment file is not selected.	Select the attachment files.
A0039 (Note)	Attachment File Name	0000	Total numbers of attachment files exceed the upper limit numbers of files which can be attached in the procedure.	Check the numbers of attachment files.
A0040	Attachment File Name	0000	The attachment file name length exceeds 190 bytes.	Keep the attachment file name length within 190 bytes.
A0041	N/A	0000	Account is locked	Enter the correct password and send the message after a brief interval.
A0070	N/A	0000	Currently, Output Information Messages (report) stored in the terminal is being retrieved.	Retrieve report messages after a brief interval.
A0071	N/A	0000	Currently, there is no Output Information Messages (for report) for the terminal.	Retrieve report messages after a brief interval.

(Note) This is output only if the mode is the WebNACCS Processing Mode.

3. User Codes and Identifying Numbers, etc.

   (1)   User Codes used in NACCS
        User Codes used in NACCS are issued and managed by NACCS Center.

   (2)   User Codes, Identifying Numbers, and User Passwords
        User Code system used in NACCS composed of total of 5 digits of "alphanumeric (2 digits)+ abbreviated company name (3 digits)".
        In NACCS, in order to identify user's utilization forms and categories of business, etc., Identifying Numbers (3 digits) are assigned according to Table A6-5 "User Codes for Each User Type and Identifying Numbers" and Table A6-6 "System of Issuing of Identifying Numbers (For reference)", and User Passwords are issued in User ID (8 digits) of "User Code (5 digits) + Identifying Numbers (3 digits)".
        In addition, passwords can be changed by user.
        Also, if the password is forgotten and is reset, the user should change the password.

(For reference) Relationship between User Code, Identifying Numbers, and User Password

          1 A   □ □ □   A01

- Identifying Numbers (3 digits)
- Abbreviated company name (3 letters)
- Alphanumeric (2-digit letters)

} User code

"User Password" is assigned in form of User ID (8 digits).
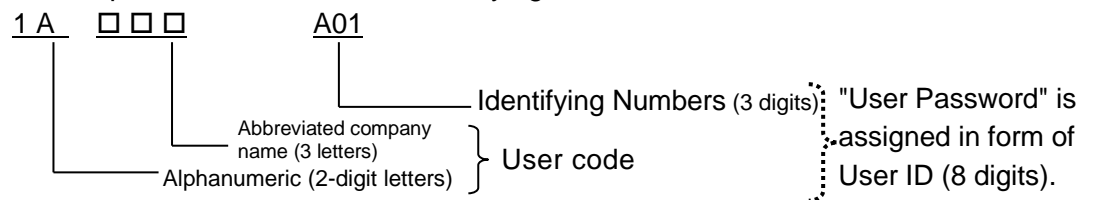
   (A) Alphanumeric (2-digit letters)
       2 digits of Alphanumeric are assigned. (For assignment policy for the top 1 digit, refer to the next page)
   (B) Abbreviated company name (3 letters)
       One abbreviated company name is assigned in 3 digits for one company (each legal entity).
 (Note) Only when alphabetical characters become shortage, numeric characters are assigned to 2nd and 3rd digits.

ⓘ Assignment of 1st digit from the top of 2 digits of alphanumeric characters

1st digit from the top should be assigned for each Customs having jurisdiction over branches and offices of a company according to the following standards. In addition, for users who cannot identify Customs Station, such as Importer/Exporter, etc., code of "Other" should be assigned.
* These standard for assignment of 1st digit from the top is aimed for management and operation of User Code, so systematic checking is not automatically carried out. Also, these are the standards for operation, so it is not guaranteed that all users comply with the standards described below.

Customs of jurisdiction for location of branches and offices	1st digit from the top
Tokyo Customs	1→ T→A→J
Yokohama Customs	2→Y→B→L
Kobe Customs	3→K→C→P
Osaka Customs	4→S→D
Nagoya Customs	5→N→E→R
Moji Customs	6→M→F→U→X
Nagasaki Customs	7→G
Hakodate Customs	8→H→Z
Okinawa Regional Customs	9→W
Others	Q→V (For user of Procedure Foreign Exchange Act, "V" is used in 1st digit from the top)

* For the first digit of User Code, "I" is designated as a reserved value to be used when User Code assigned to each Customs is exhausted.

Table A6-5 User Codes for Each User Type and Identifying Numbers

User Type	User Codes and Identifying Numbers
NACCS Packaged Software User / WebNACCS User / GW (SMTP/POP3) User / netAPI user	1A　NAC　001 (1)　(2)　(3) 　　　(1) Alphanumeric (2 digits) 　　　(2) Abbreviated company name (3 digits) 　　　　Alphanumeric (3 digits) (1 code for each company (legal entity)) 　　　(3) Identifying Numbers(3 digits) 　　　　○ netNACCS user, WebNACCS user →Only alphanumeric is used for 3rd digit. 　　　　○ EDIFACT user → 1st digit is fixed as "Z". 　　　　○ netAPI user → 1st digit is fixed as "V" and only alphanumeric is used for 3rd digit 　　　　(For standards for assignment for each Type of Industry, refer to Table A6-6 "System of Issuing of Identifying Numbers (For reference)")
SMTP Two-Way User	○ When using SMTP Two-Way (user's system) 　　　(When NACCS Packaged Software is used in an office at the same time) 　J9NAC　　Y01 　　(1)　　(2) 　　　　(1) User Code when a procedure is carried out using NACCS Packaged Software (5 digits) 　　　　(2) Identifying Numbers (3 digits) 　　　　　[SMTP Two-Way] "Y" in 1st digit is fixed. ＊　When SMTP user server fails, the error message directed to the SMTP server can be retrieved by using above-mentioned User Code and Identifying Numbers when retrieving the error message stored in the Error message queue (QFL) relating to the User Code.

Table A6-6 System of Issuing of Identifying Numbers (For reference)

Utilization Form / Type of Industry	Identifying Numbers				
	NACCS Packaged Software (Interactive) GW(SMTP/POP 3)	NACCS Packaged Software (netNACCS) WebNACCS	EDIFACT	SMTP Two-Way	netAPI
Airline Co-captain Air Cargo Agent Customs Broker (including registered customs specialists) Aircraft's Store Dealer Forwarder Importer/Exporter	General (except registered customs specialists)				
	A01 - A99 (For co-captain, "H" is used for 1st digit)	A0A - A9Z (3rd digit is alphanumeric) (For co-captain, "H" is used for 1st digit)	-	Y01 - Y10 (1st digit is "Y")	V0A～V9A (1st digit is "V") (3rd digit is "A")
	Registered customs specialist				
NVOCC Sea freight forwarder Trustee of payment General Applicant	100 - 998	10A - 99Z (3rd digit is alphanumeric)	-	Y26 - Y99 YA0 - YZ9 (1st digit is "Y")	V0O～V9X VAO～VZX (1st digit is "V") (3rd digit is alphanumeric)
Bonded Warehouse CY Van Pool General Applicant	B01 - B99	B0A - B9Z (3rd digit is alphanumeric)	Z01 - Z25 (1st digit is "Z")	Y11 - Y15 (1st digit is "Y")	V0B～V9B (1st digit is "V") (3rd digit is "B")
Carriers General Applicant	C01 - C99	C0A - C9Z (3rd digit is alphanumeric)	Z26 - Z50 (1st digit is "Z")	Y16 - Y20 (1st digit is "Y")	V0C～V9C (1st digit is "V") (3rd digit is "C")
Shipping agents General Applicant	D01 - D99	D0A - D9Z (3rd digit is alphanumeric)	Z51 - Z75 (1st digit is "Z")	Y21 - Y25 (1st digit is "Y")	V0D～V9D (1st digit is "V") (3rd digit is "D")
General Insurance Company	E01 - E99	E0A - E9Z (3rd digit is alphanumeric)	-	Y26 – Y99 YA0 – YZ9 (1st digit is "Y")	V0E～V9E (1st digit is "V") (3rd digit is "E")
General Applicant User of Procedure for Foreign Exchange and Foreign Trade Act Other categories of business (Other relevant ministries' procedures, etc.)	F01 - F99	F0A - F9Z (3rd digit is alphanumeric)	Z76 - 99 (1st digit is "Z")	-	V0F～V9F (1st digit is "V") (3rd digit is "F")