



**INTERNATIONAL TRANSPORT IMPLEMENTATION GUIDELINES
GROUP**

SMDG – SHIP PLANNING MESSAGE DESIGN GROUP

**CODES FOR USE IN THE FREE TEXT (FTX) SEGMENT OF THE
UN/EDIFACT CONTAINER MESSAGES**

DOCUMENT REFERENCE: JM4/ITIGG/120/v.17

VERSION 1.7 - August 2015

Additions by SMDG 'Container Messages' subgroup

INTRODUCTION

Recommendation JM4/272 provides for the use of the FTX segment below EQD in the Container Messages for transmission of a variety of information, including reports on container construction, attributes, and condition and instructions for special services or actions to be performed on a container.

The full methodology for use of these codes in the FTX is detailed in Recommendation JM4/272.

The code list itself has been endorsed on a temporary basis by JM4, and will be maintained by ACOS until agreement can be reached on whether to have them maintained by SET on behalf of JM4, or inserted into the EDIFACT Code List.

Code Functions

The codes in this list are used in a variety of different functions:

- **Invoice Instructions (INV)** - instructions on preparation of an invoice.
- **Other Service Information (OSI)** - specific instructions relating to the preparation of the container.
- **Indication of Damage Condition (DAR)** - brief indication of container repair condition. Detailed damage reports are made using the DAM/COD segment group, where this is available in a message..
- **Current Equipment Condition (ABS)** - report on the current condition and/or status of a container, including confirmation that an action requested using HAN (Handling Instructions) has been performed.
- **Handling Instructions (HAN)** - instructions on action to be taken, or a condition to which a container should be prepared. The same codes can be used for the same functions in the HAN segment when it is present in a message.

Code Usage

Up to 9 repeats of the FTX segment are possible at EQD level in the container messages, providing for the use of the segment for several functions. The codes in this list are for use in DE 4441 of composite data element C107.

Using the codes in the FTX, a contractor might report for a given container as follows:

EQD #1	FTX #1 4451 = DAR	4441 = 7 (repaired)
	FTX #2 4451 = ABS	4441 = 111 (CSC problem)
	FTX #3 4451 = ABS	4441 = 68 (dirty)

Similarly a container operator might instruct a contractor to release a container as follows:

EQD #1	FTX #1 4451 = HAN	4441 = 50 (for export packing)
	FTX #2 4451 = ABS	4441 = 81 (prepared for Hides)
	FTX #3 4451 = ABS	4441 = 104 (vent open)

Dual Functionality

A key difference between this version of the list and earlier versions is the extension of many codes to cover both instruction and report for the same function. If a particular code appears in an instruction message, it indicates that this action should be taken. If it appears in a reporting message, it indicates that the same action *has been* undertaken.

“Other Descriptions”

The codes in this list have been consolidated from several sources, all of which framed the description of a code function in different ways. As part of the consolidation and rationalisation of the list, and the extension of codes to cover dual functions (see above), some rationalisation of descriptions was required.

Where a description has been changed or extended, the original description also appears for reference purposes as an “other description”.

It should be stressed that changes or amendments to these descriptions should not require any changes to affect existing implementations.

Code Format

This list is alpha-numeric, including both pure alpha code values and numeric values. This reflects the fact that it is a consolidation of several different lists.

All new code values added to this list will be numeric, in accordance with a ITIGG decision at its Anaheim meeting in September 1997.

Changes in this Version

All changes or additions which appear in this document have been identified with shading.

Requests for New Codes

New codes will be added to this list upon request. All code requests must be lodged by email using the form at the SMDG website:

<http://www.smdg.org/smdg-code-lists/>

CODE LIST (BY DESCRIPTION)

Code	Description	Other Description	INV	OSI	DAR	ABS	HAN
78	All Stops Removed					ABS	
1	Available				DAR		
5	Awaiting Inspection (unknown)				DAR		
BNC	Block order - no use for commercial announcement					ABS	HAN
BRS	Block order - reserved for a specific order					ABS	HAN
BSO	Block order - shipper owned container					ABS	HAN
BSU	Block order - unit sold					ABS	HAN
BC	Block Stowage					ABS	HAN
CUT	Bundled flatracks to be cut/bundled flatracks cut					ABS	HAN
109	Cargo Claim Pending					ABS	HAN
DEU	Cargo packages are to be undone/cargo packages undone					ABS	HAN
236	Cargo to be set aside/set aside for inspection by Conference					ABS	HAN
CTC	Cargo tank residues to be cleaned/cleaned					ABS	HAN
67	To be clean/Clean					ABS	HAN
102	Clip-on unit required/attached	Clip-on Unit Required				ABS	HAN
CO	Commercial (shipbound)		INV				
RCO	Connect/connected to clip on & control temperature	Reefer order - connect to clip on & control temperature				ABS	HAN
RCD	Connect/connected to Diesel group & control temperature	Reefer order - connect to diesel group & control temperature				ABS	HAN
RCT	Connect/connected to electric mains & control temperature	Reefer order - connect to electric mains & control temperature				ABS	HAN
CNR	Connect/connected to reefer bridge immediately					ABS	HAN
SOA	Contents to be sampled on acceptance/contents sampled on acceptance	Contents to be sampled on acceptance				ABS	HAN
CFO	To be cooled/cooled (not under Interfrigo conditions)					ABS	HAN
CF3	To be cooled/cooled (under Interfrigo conditions)					ABS	HAN
237	To be covered/covered					ABS	HAN
111	CSC Problem					ABS	
COY	Containerised goods					ABS	HAN
CCN	Customs Clearance not to be arranged					ABS	HAN
CCY	Customs Clearance to be arranged					ABS	HAN
72	Customs stop in place	Customs Stop				ABS	
73	Customs Stop Removed					ABS	
8	Damaged				DAR		
TLQ	Dangerous Goods Transported in Limited Quantities					ABS	HAN
68	Dirty					ABS	
DIR	Discharge/discharged onto another means of transport	Discharge/discharged from one means of transport to another				ABS	HAN
LDI	Discharge/discharged	Discharge				ABS	HAN
LCK	Discharge/discharged into a secure area	Discharge from means of transport into a secure area				ABS	HAN
ISH	Discharge/discharged into a shed	Discharge from means of transport into a shed				ABS	HAN
OQU	Discharge/discharged onto quay	Discharge from means of transport onto quay				ABS	HAN
DIB	Discharge/discharged onto barge or lighter					ABS	HAN
DIL	Discharge/discharged onto rail					ABS	HAN

DIT	Discharge/discharged onto truck		ABS	HAN
107	Do not accept			HAN
DRY	Do not connect to reefer/porthole bridge			HAN
EO	Do not stow on deck top	Except on Deck Top		HAN
54	Drop off/hire to another location		ABS	
COL	Endwalls of flatracks to be collapsed/endwalls collapsed	Endwalls of flatracks to be collapsed	ABS	HAN
OT	Equipment left		ABS	
IO	Equipment left and received		ABS	
RF	Equipment off-repair		ABS	
RN	Equipment on-repair		ABS	
IN	Equipment receipt		ABS	HAN
FUM	Equipment to be fumigated/equipment fumigated	Equipment to be fumigated	ABS	HAN
SEA	Equipment to be sealed/equipment sealed	Equipment to be sealed	ABS	HAN
TF	Equipment transfer/transferred from shipping line	Equipment transfer from shipping line	ABS	HAN
TT	Equipment transfer/transferred to shipping line	Equipment Transfer to shipping line	ABS	HAN
51	Export empty		ABS	
52	Export Full		ABS	
129	Fill/filled	Filled (Packed/stuffed)	ABS	HAN
56	For bonding	Bonding	ABS	HAN
58	For cleaning at another location	Cleaning at another location	ABS	HAN
50	For export packing	Export packing	ABS	HAN
59	For inspection at another location	Inspection at another location	ABS	HAN
62	For positioning by third party	Positioning by third party	ABS	HAN
57	For repair at another location	Repair at another location	ABS	HAN
60	For sale	Sale	ABS	HAN
61	For unpacking/unstuffing	Unpacking (LCL Delivery)	ABS	HAN
69	For Unpacking/unstuffing		ABS	HAN
71	Free Store		ABS	
55	Full container delivery	Full Container delivery (FCL Delivery)	ABS	
LGO	General Order			HAN
103	Generator required/attached	Generator Required	ABS	HAN
MPY	Goods are a marine pollutant under MARPOL		ABS	
MPN	* Goods are not a marine pollutant under MARPOL		ABS	
NC	Goods are not to be cooled or frozen during operation			HAN
FC	Goods to be cooled or frozen during operation			HAN
ODY	Goods will exceed/goods exceed dimensions of the equipment	Goods will exceed dimensions of the equipment	ABS	
ODN	Goods will not/goods do not exceed dimensions of the equipment	Goods will not exceed dimensions of the equipment	ABS	
T	In Transit (remain on board)		ABS	
CF1	Insulated transport under Interfrigo conditions		ABS	HAN
KC	Keep Cool			HAN
116	Keep from freezing			HAN
LLA	Lash/lashed	Lash	ABS	HAN
118	Live reefer		ABS	
LLO	Load/loaded	Load	ABS	HAN
TOP	Stow/stowed on top layer in hold	Load on top layer in hold	ABS	HAN

HTK	Stow/stowed with connection for heated tanks	Load with connection for heated tanks		ABS	HAN
LPN	Loading not permitted				HAN
LPY	Loading permitted				HAN
LO	Logistic (not shipbound)		INV		
4	Major Damage (not useable)			DAR	
3	Medium Damage			DAR	
2	Minor Damage (useable)			DAR	
CF2	Mechanically refrigerate/refrigerated under Interfrigo conditions			ABS	HAN
NI	No Invoice		INV		
117	No temperature setting required (dry reefer)			ABS	
10	Not available			DAR	
6	Not Damaged			DAR	
NO	Not to be over-stowed/not over-stowed	Not Over-stowed		ABS	HAN
106	Off-hire on arrival/off-hired on arrival	Off-hire on Arrival		ABS	HAN
OD	Stow/stowed on deck	On Deck Stowage		ABS	HAN
113	Ownership Problem			ABS	
REC	Packages are to be/have been re-composed/re-bundled	Packages are to be re-composed/re-bundled		ABS	HAN
92	Plate/plated	Plated		ABS	HAN
DRC	Prepare/prepared dry and clean	Equipment to be dry and clean		ABS	HAN
83	Prepare/prepared bulkhead	Prepared Bulkhead		ABS	HAN
97	Prepare/prepared for canned fruit	Prepared for Canned Fruit		ABS	HAN
96	Prepare/prepared for cans	Prepared for Cans		ABS	HAN
95	Prepare/prepared for cotton	Prepared for Cotton		ABS	HAN
98	Prepare/prepared for dried fruit	Prepared for Dried Fruit		ABS	HAN
82	Prepare/prepared for Food Quality	Prepared for Food Quality		ABS	HAN
99	Prepare/prepared for hay	Prepared for Hay		ABS	HAN
81	Prepare/prepared for hides	Prepared for Hides		ABS	HAN
93	Prepare/prepared for milk powder	Prepared for Milk Powder		ABS	HAN
84	Prepare/prepared for Quarantine inspection	Prepared for Quarantine inspection		ABS	HAN
94	Prepare/prepared for rice	Prepared for Rice		ABS	HAN
100	Prepare/prepared with plastic lining	Prepared with Plastic Lining		ABS	HAN
121	Prepare/prepared with stencils/decals	Prepared with stencils/decals		ABS	HAN
101	Prepare/prepared with varnished floor	Prepared with Varnished Floor		ABS	HAN
ODS	Prepared equipment/equipment prepared odourless	Equipment to be odourless		ABS	HAN
RPT	Pre-trip inspection required/performed	Reefer order - pre-trip inspection		ABS	HAN
65	Pre-trip/pre-tripped	Requires Pre-trip		ABS	HAN
85	Pretrip/steamcleaned integral reefer			ABS	
86	Pretripped integral reefer			ABS	
74	Quarantine stop in place			ABS	
75	Quarantine Stop Removed			ABS	
112	Redirect elsewhere				HAN
119	Reefer equipment damaged by container otherwise useable			ABS	
RTA	Reefer order - to tank a reefer container				HAN
RD	Refuel diesel reefer unit/diesel reefer unit refueled	Refuel diesel reefer unit		ABS	HAN
RG	Refuel gas reefer unit/gas reefer unit refueled	Refuel gas reefer unit		ABS	HAN

127	Re-mark unit/unit re-marked	Unit re-marked		ABS	HAN
126	Remove marking/markings removed	Markings removed		ABS	HAN
91	Repair/repared	Repaired		ABS	HAN
7	Repaired		DAR		
53	Repositioning (within national borders)			ABS	
64	Requires special service/special service performed	Requires special service		ABS	HAN
RES	* Restow/restowed on same means of transport	Restow on same means of transport (Previous 'R')		ABS	HAN
110	Return to Special Port		DAR		
ROL	Roll tarpaulins/tarpaulins rolled	Roll tarpaulins		ABS	HAN
CAP	Set aside for appraisal	Set clear for appraisal		ABS	HAN
C	Set aside for cleaning	Put aside for cleaning		ABS	HAN
CSC	Set aside for examination of CSC plate	Put aside for examination of CSC plate		ABS	HAN
CFU	Set aside for fumigation	Set clear for fumigation		ABS	HAN
CSP	Set aside for inspection	Set clear for inspection		ABS	HAN
SP	Set aside for inspection	Equipment put aside for inspection		ABS	HAN
COR	Set aside for other reasons	Set clear for other reasons		ABS	HAN
REP	* Set aside for repair	Put aside for repair (previous 'R')		ABS	HAN
RC	Set aside for repair and cleaning	Put aside for repair and cleaning		ABS	HAN
79	Set aside for Sale			ABS	HAN
SAM	Set aside for sampling	Put aside for sampling		ABS	HAN
CVE	Set aside for verification	Set clear for verification		ABS	HAN
TAR	Set aside to roll tarpaulins before loading	Put aside to roll tarpaulins before loading		ABS	HAN
CON	Set cargo aside for inspection by Conference	Put cargo aside for inspection by Conference			HAN
PRE	Set near reefer bridge and pre-trip equipment	Put near reefer bridge and pre-trip equipment		ABS	HAN
THR	Set vents three quarters open/vents set three quarters open	Vents three quarters open		ABS	HAN
LSH	Shift/shifted on the same means of transport	Shift on the same means of transport		ABS	HAN
SHN	* Ship does not need to be loaded/discharged				HAN
SHY	* Ship needs to be loaded/discharged				HAN
125	Sold - hold for release			ABS	
80	Sold and Awaiting Delivery			ABS	
SPC	Specified cell position			ABS	
66	Steam clean/steam cleaned	Requires Steam clean		ABS	HAN
88	Steamcleaned General			ABS	
87	Steamcleaned Insulated			ABS	
89	Steamcleaned Tank			ABS	
LST	Stickers or placards to be applied/applied	To have stickers or placards applied		ABS	HAN
LSR	Stickers or placards to be removed/removed	To have stickers or placards removed		ABS	HAN
76	Storage/Other Stop in place			ABS	
77	Storage/Other Stop Removed			ABS	
RFR	Stow reefer under deck/reefer stowed under deck	Reefer under deck		ABS	HAN
BOT	Stow/stowed at bottom of hold	Load at bottom of hold		ABS	HAN
AB	Stow/stowed away from boiler (engine room)	Away from boiler (engine room)		ABS	HAN
AF	Stow/stowed away from foodstuffs	Away from Foodstuffs		ABS	HAN
AL	Stow/stowed away from living quarters	Away from Living Quarters		ABS	HAN
KFF	Stow/stowed in frost-free cell position	Load in frost-free cell position		ABS	HAN

OP	Stow/stowed on deck protected	On Deck Protected	ABS	HAN
OT	Stow/stowed on deck top	On Deck Top	ABS	HAN
TS	Stow/stowed on top	Top Stowage	ABS	HAN
AFH	Stow/stowed under -deck, away from heat	Under-deck, away from heat	ABS	HAN
UD	Stow/stowed under deck	Stow under deck	ABS	HAN
UT	Stow/stowed under deck top	Under Deck Top	ABS	HAN
INB	Stow/stowed under deck, or on deck to be built in	Under deck, or on deck to be built in	ABS	HAN
UW	Stow/stowed under waterline	Under Waterline	ABS	HAN
128	Strip/stripped	Stripped (upacked/unstuffed)	ABS	HAN
SQ	Stuff/stuffed on quay	Equipment stuff on quay	ABS	HAN
90	Survey/surveyed	Surveyed	ABS	HAN
120	Timber control treatment required/performed	Timber control treatment	ABS	HAN
LBU	To be bundled/bundled	To be bundled	ABS	HAN
COV	To be covered			HAN
115	To be fumigated/fumigated	For fumigation	ABS	HAN
63	To be inspected/inspected	To be inspected	ABS	HAN
LME	To be measured/measured	To be measured	ABS	HAN
PRT	To be pre-tripped/ pre-tripped	Equipment to be pre-tripped	ABS	HAN
SRT	* To be sorted out/sorted out		ABS	HAN
LWE	To be weighed/weighed	To be weighed	ABS	HAN
TSP	Transport/transported within same Port Area		ABS	HAN
70	Under Bond		ABS	
ALU	Unit has limited maximum stacking height	Limited maximum stacking height	ABS	HAN
114	Unit is for sale		ABS	
9	Unknown			DAR
UQ	Unstuff/unstuffed on quay	Equipment unstuff on quay	ABS	HAN
122	US East Coast axle settings		ABS	HAN
124	US Midwest axle settings		ABS	HAN
123	US West Coast axle settings		ABS	HAN
105	Vent to be closed/vent closed	Vent Closed	ABS	HAN
104	Vent to be open/vent opened	Vent Open	ABS	HAN
CLS	Vents to be closed/vents closed	Vents closed	ABS	HAN
FLL	Vents to be fully open/vents fully open	Vents fully open	ABS	HAN
HLF	Vents to be half open/vents half open	Vents half open	ABS	HAN
QUA	Vents to be one quarter open/Vents one quarter open	Vents one quarter open	ABS	HAN
OPE	Vents to be open/vents open	Vents to be open	ABS	HAN
SM1	+ Verify gross mass/Gross mass verified by Solas method 1 - weighing		ABS	HAN
SM2	+ Verify gross mass/Gross mass verified by Solas method 2 - calculation		ABS	HAN

+ New code

* Code from existing guideline