







# Code Usage for Instruction and Reporting until now

- 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 JM4 List was created by the ITIGG (International Transport Implementation Group) a Subgroup of the JM4 ("Joint Message Development Group 4") with the purpose of providing possibilities to transmit information in a codified form in an FTX segment.
- In the meantime, SMDG took over maintenance of the Code List.





# Code Usage for Instruction and Reporting until now

The list covers: instruction and report for the same function (defined by the subject qualifier e.g. "ABS", "INV" ...)

- 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.





# Code list details: List Extract

#### INTERNATIONAL TRANSPORT IMPLEMENTATION GUIDELINES GROUP

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





# SMDG Handling Code List

The list covers: Codes for **Container Handling** and Codes for **Container Stowing**Until now, no distinction between Handling and Stowing has been done.

### Abstract of SMDG HAN Code List

SMDG		v20190221		
		SMDG Handling Instruction code list		
DE 1131=	HANDLING	Example: HAN+ACC:HANDLING:306'		
<u>Code</u>	<u>Name</u>	<u>Description</u>	<u>last</u> <u>change</u>	valid from
CLQ	Clear of living quarters	Stow clear of living quarters		2019-02-21
DAC	Door accessible	Door needs to be accessible		2014-01-01
DFA	Door facing aft	Door facing aft		2014-01-01
DFC	Delivery by floating crane	Delivery by floating crane		2014-01-01
DFF	Door facing fwd	Door facing forward		2014-01-01
DMD	Damaged	Equipment does not fully accomplish with its regular specifications. Special restrictions may apply for handling and stowage of equipment.		2019-02-08
DNA	Door not accessible	Door should not be accessible (door facing door)		2014-01-01
DSC	Delivery by Ship's crane	Delivery by Ship's crane	6	2014-01-01
DVO	Drain valves to be opened / Drain Valve open	Drain valves to be opened / Drain Valve open		2018-05-25





## Introduction of new and revised SMDG Code Lists

- Decisions taken by the SMDG Codes Subgroup:
  - Create three distinctive lists for Handling Instruction, Stowing Instructions and Attributes Codes:
    - To provide more clarity on how to use a code
    - Best possibility to distinct between the different purposes of the code
  - Leave JM4 List as is and not maintain the list any more by SMDG





## Introduction of new and revised SMDG Code Lists

- What we, as SMDG Subgroup Codes have achieved:
  - Revise Code list for Handling Instructions:
    - Definition: Create a certain status, instruct to perform actions on a specific transport equipment
  - Create a Code list for Stowing Instructions:
    - Definition: Specific stowing instruction of a certain equipment on a means of transport
  - Create a Code list for Container attributes:
    - Definition: These codes define properties or Status of a transport equipment and/or of a defined position on a specific means of transport.
  - Use, where applicable, codes from JM4 List for reuse in one of the new code lists.
  - Publish new SMDG Code Lists on new SMDG web site: <a href="https://smdg.org/documents/smdg-code-list/smdg-handling-and-stoloc-code-lists/">https://smdg.org/documents/smdg-code-list/smdg-handling-and-stoloc-code-lists/</a>.
  - All new Codelists will be maintained by SMDG.





## Introduction of new and revised SMDG Code Lists

- What to do with the old JM4 List for Codes in FTX Segments:
  - Keep List as is because it is used by other groups in the transport sector as well.
  - List will not be maintained any more by SMDG.
- SMDG recommends that members of SMDG and Users of the SMDG Message Standards use above mentioned code lists, where applicable, only.
- New Codes for Handlings, Stowings and Attributes can be requested here:
  - <a href="https://smdg.org/documents/smdg-code-lists/">https://smdg.org/documents/smdg-code-lists/</a> → go to: Need a new Code?
  - coderequest@smdg.org.





