

Codes

SMDG Meeting Copenhagen 19./20.04.2016

Codes

Topics:

VGM related codes – Status

SMDG maintained codes lists

VGM related codes

New codes for VGM

D.15B

New codes published in D.15B

D.16A

Code for VERMAS document name in BGM segment
(DE 1001) waiting for approval

VGM related codes



SMDG develops, maintains and promotes the use of EDI messages for the maritime industry

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[Documents](#)

[SMDG Code Lists](#)

[News](#)

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SMDG

Welcome to the SMDG website!



See the [NEWS](#) section for VGM related matters !!



SMDG is a non-profit foundation, run by and on behalf of companies and organizations working in the maritime industry, like container terminals, ocean carriers and related companies and organizations.

SMDG develops and promotes UN/EDIFACT EDI-messages for the Maritime Industry and is an official Pan European User Group, recognised by the UN/EDIFACT Board of Administration.

Newsletter #3 – Approval of new codes & VERMAS

Codes assigned by UN/CEFACT as proposed/prototyped by SMDG

RFF 1153 - Reference code qualifier

+ **VGR Transport equipment gross mass verification reference number**

Reference number identifying the documentation of a transport equipment gross mass (weight) verification.

+ **VOR Transport equipment gross mass verification order reference**

Reference number identifying the order for obtaining a Verified Gross Mass (weight) of a packed transport equipment as per SOLAS Chapter VI, Regulation 2, paragraphs 4-6.

MEA 6313 - Measured attribute code

+ **VGM Transport equipment verified gross mass (weight)**

The gross mass (weight) of the transport equipment verified according to SOLAS Chapter VI, Regulation 2, paragraphs 4-6.

NAD 3035 - Party function code qualifier

+ **SPC SOLAS verified gross mass responsible party**

Party responsible for declaration of the verified gross mass (weight) of a packed transport equipment according to SOLAS Chapter VI, Regulation 2, paragraphs 4-6.

CTA 3139 - Contact function code (VERMAS)

+ **RP Authorized responsible person**

Responsible person who is authorized to sign official documents.

Link UNECE D.15B - www.unece.org/tradewelcome/un-centre-for-trade-facilitation-and-e-business-unecefact/outputs/standards/unedifact/directories/2011-present.html

Newsletter #3 – Approval of new codes & VERMAS

Codes new assigned by UN/CEFACT (because numeric system of DE)

DTM 2005 - Date or time or period function code qualifier

+ **798** Verified gross mass determination date/time

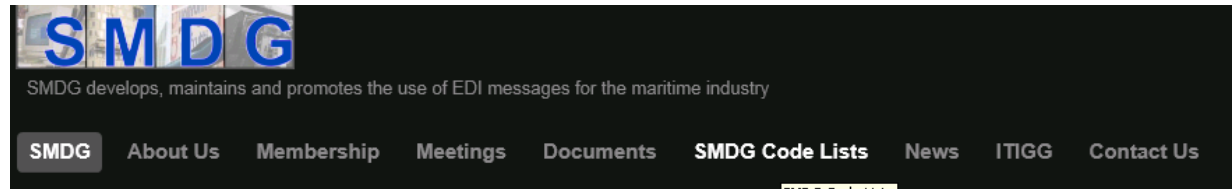
Date/Time when a gross mass (weight) of a packed container was obtained according to SOLAS Chapter VI, Regulation 2, paragraphs 4-6

- Replaces SMDG provisional value: ~~WAT~~

Code Lists by SMDG

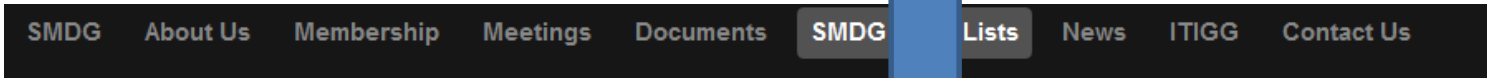
- Handling Codes (introduced with BAPLIE 3.0)
- Blocking Codes (introduced with BAPLIE 3.0)
- ATT Codes (introduced with BAPLIE 3.0)
- Delay Codes (IFTSAI and TPFREP)
- Master Liner Codes
- Terminal Facility Codes
- SMDG Codes VGM Information (new)

Code Lists by SMDG



SMDG

Welcome to the SMDG website!



SMDG Code Lists

SMDG has agreed to publish and maintain the following codes lists for the benefit of all interested parties:

[SMDG-Master-Liner-codes-list-v201601](#)

[SMDG-Master-Terminal-Facilities-list v201602](#)

[SMDG-BLOCKING-CODES-v201501](#)

[SMDG-HANDLING-CODES-v201510](#)

[SMDG-CODES-FOR-DGS-ATT-v201501](#)

Special SMDG code list concerning the transmission of SOLAS VGM related data: [SMDG-CODES-VGM-INFORMATIONv201506](#)

[NEED A NEW CODE? Click here for a new code request](#)

Handling Codes List

DE 1131= **HANDLING**

Example: HAN+ACC:HANDLING:306'

<u>Code</u>	<u>Name</u>	<u>Description</u>	<u>last change</u>	<u>valid from</u>	<u>valid before</u>
NCT	Not connected at terminal	Reefer not connected at terminal (but on vessel)	2014-10-07	2014-01-01	
NOV	No overstay	Do not stow other containers on top		2014-01-01	
ODO	Strong odour	Strong odour commodities (e.g. Wet Hides, Fishmeal)		2014-01-01	
OND	On deck required	On deck required		2014-01-01	
OPD	Open door	Door to be kept open		2014-01-01	
OSC	Odour sensitive cargo	Odour sensitive cargo (e.g. Coffee); keep away from strong odours		2014-01-01	
PRI	Priority cargo	Priority cargo to be loaded or discharged		2014-01-01	
REA	Reefer engine accessible	Reefer engine to be kept accessible (Diesel, Gas possible refuel)		2014-01-01	
RFA	Reefer engine aft.	Reefer engine facing aft.		2014-01-01	
RFF	Reefer engine fwd	Reefer engine facing forward		2014-01-01	
RPP	Requires power plug	Requires a power plug		2014-01-01	
SM1	Gross Mass Verification (method 1)	Gross Mass Verification by weighing the packed container as per SOLAS Regulation 2 Chapter VI §§4-6, method 1		2015-10-10	
SM2	Gross Mass Verification (method 2)	Gross Mass Verification by calculation of weight of goods transported, packing weight, lashing and securing material weight and container tare weight as per SOLAS Regulation 2 Chapter VI §§4-6, method 2		2015-10-10	
STP	Stowed on stopper or tweendeck	Stowed on stopper or tweendeck		2014-01-01	

New VGM codes for **weighing method**: SM1, SM2
(*COPARN and CODECO*)

VGM related codes



v201601 (April 2016)

SMDG Verified Gross Mass code list

SMDG Verified Gross Mass code list

DE 1131= **VGM**

DE 3055 = **306**

Codes in this list specify categories of information about SOLAS Verified Gross Mass.

There are currently 2 styles of using VGM codes as qualifier for VGM information:

1. **DOC+VGM code:VGM:306+documentation ID***

This variant is used in message VERMAS to specify the category of information transmitted in a DOC-group's segments.

See message's MIG (e.g. VERMAS) for structure of segments in DOC-group.

Example: **DOC+DRF:VGM:306+ABC987IXZ***

- The DOC-group transmits information about documentation about VGM, its ID and who holds this information.

2. **FTX+AAY++VGM code:VGM:306+info1:info2:info3:info4:info5***

This variant is used in message BAPLIE for qualification of information transmitted in info1.. info5 in the same segment.

See message's MIG (e.g. BAPLIE 2.2.1/3.1.1) for the recommended content of info1.. Info5 in composite C108.

Example: **FTX+AAY++DRF:VGM:306+201605220830CEST:HAPAG LLOYD: ?+494030019876:ABC987IXZ:SM2***

- The FTX-segment transmits verification date/time, party holding documentation, communication address, documentation ID and verification method.

<i>Code</i>	<i>Name</i>	<i>Description</i>	<i>last change</i>	<i>valid from</i>	<i>valid before</i>
SHP	Shipper	Party responsible to obtain the verified gross mass (in SOLAS referred to as "shipper of packed container")	2016-01-08	2015-06-30	
DRF	Verification documents reference	Reference to documentation of gross mass verification according to SOLAS regulations	2016-01-08	2015-06-30	
SM1	SOLAS Regulation 2 Chapter VI §§4-6, method 1	Gross Mass Verification by weighing the packed container	2016-01-08	2015-06-30	
SM2	SOLAS Regulation 2 Chapter VI §§4-6, method 2	Gross Mass Verification by weight of goods transported and container's tare weight	2016-01-08	2015-06-30	

Terminal Facilities List

Main purpose:

Indicate the discharge location of a container if a vessel calls at multiple terminals within a port

Identification of terminals:

Unique by a combination of UN/LOCODE and Terminal Code

<<<<<<< Master Terminal Facilities List >>>>>>>

ISO Codes

Unfortunately...

There might exist different UN/LOCODE's

To Do – Terminal Facilities

- New column:
alternative UN/LOCODE's – on request
- Eliminate double entries
- Re-arrangement of columns

Terminal Facilities List

Currently:

LOC C517.3225			LOC C519.3223
UN-Locode	Company Name	Terminal Facility	Terminal Code
USOAK	TRAPAC	TRAPAC TERMINAL	TPOAK
USORF	Virginia Port Authority	Virginia International Gateway	VIG
USORF	Virginia Port Authority	NORFOLK INTERNATIONAL TERMINAL	NIT
USPDX	ICTSI OREGON, INC	PORTLAND TERMINAL 6	PT6
USPEF	Florida International Terminal, LLC	Florida International Terminal	FIT
USPEF	Port Everglades Terminal	Port Everglades Terminal	PET
USPHL	Greenwich Terminals LLC	Packer Avenue Marine Terminal	PAMT
USPTM	Virginia Port Authority	Virginia International Gateway	VIG
USPTM	Virginia Port Authority	Portsmouth Marine Terminal	PMT
USSAV	GEORGIA PORTS AUTHORITY	GARDEN CITY MARINE TERMINAL	GCMT

In future (draft):

Example: LOC+11+RULED:139:6+PLP:72:306				
LOC C517.3225		LOC C519.3223		
UN/LOCODE	alternative UN/LOCODE's	Terminal Code	Terminal Facility	Company Name
USORF		NIT	NORFOLK INTERNATIONAL TERMINAL	Virginia Port Authority
USPDX		PT6	PORTLAND TERMINAL 6	ICTSI OREGON, INC
USPEF		FIT	Florida International Terminal	Florida International Terminal, LLC
USPEF		PET	Port Everglades Terminal	Port Everglades Terminal
USPHL		PAMT	Packer Avenue Marine Terminal	Greenwich Terminals LLC
USPTM	USORF	VIG	Virginia International Gateway	Virginia Port Authority
USPTM		PMT	Portsmouth Marine Terminal	Virginia Port Authority
USSAV		GCMT	GARDEN CITY MARINE TERMINAL	GEORGIA PORTS AUTHORITY
USSEA		EAGLE	EAGLE MARINE SEATTLE	EAGLE MARINE TERMINAL
USSEA		SSA18	SSA TERMINAL T-18	SSA TERMINALS



Code length: 3-6 characters

To Do

1. Add new codes on request
2. Constant revision by ...
 - code list working group
 - **you**

Thank you
for your attention!