Code Lists

SMDG Meeting – Rotterdam - 12.-14.02.2019

Agenda

1. **Definitions and rules for the fields in the table**

    - UN/LOCODE / alternative UN/LOCODE
    - Terminal Code (rules exist)
    - Terminal Facility
    - Company name
    - Latitude/Longitude (format)

2. **Change policy**

3. **Maintenance and Quality**

4. **Revision of the list**
    - Tasks
    - Questionable entries

v20190117

SMDG Master Terminal Facilities Codes List

Important remarks:
1. The terminal code has to be used together with the corresponding UN/LOCODE or the alternative UN/LOCODE.
2. The terminal code is alpha-numeric, it consists of letters and/or numbers.
3. The terminal code has a length of 3 to 6 characters (compulsory).
4. The terminal code should denote the facilities of a terminal, but not the individual berth at the pier.

	Examples:		
		D.00B	LOC+11+RULED+PLP:TERMINALS:306
		D.95B	LOC+11+RULED:139:6+PLP:TER:306

UN/LOCODE	alternative UN/LOCODE's	Terminal Code	Terminal Facility	Company Name	last change	valid from	valid before
		LOC C519.3223					
LOC C517.3225							
NICIO		EPN	PORT OF CORINTO	EMPRESA PORTUARIA NACIONAL		2004-05-31	
NLAMS		ACT	HARBOUR # 7991, RUIGOORDWEG	AMSTERDAM CONTAINER TERMINALS BV		2009-03-20	
NLRTM		APM	APM TERMINAL MAASVLAKTE 1	APM TERMINALS		2014-08-05	
NLRTM		NLMVII	APM TERMINAL MAASVLAKTE 2	APM-II		2014-08-26	
NLRTM		RTMB	BARGE CENTER-WAALHAVEN	RTM-BARGE CENTER-WAALHAVEN		2005-02-23	
NLRTM		5049	BERTH 5049	HOLLAND TERMINALS		2005-08-24	
NLRTM		DBF	DBF	ECT DELTA TERMINAL		2007-10-25	
NLRTM		DCD	DCD	ECT DELTA TERMINAL		2016-06-02	
NLRTM		DDE	DDE	ECT DELTA TERMINAL		2007-10-25	
NLRTM		DDN	DDN	ECT DELTA TERMINAL		2007-10-25	
NLRTM		EMX	EMX	ECT EUROMAX TERMINAL BV		2007-10-25	
NLRTM		HAN	HANNO WAALHAVEN TERMINAL	RTM-HANNO		2005-02-23	
NLRTM		HCD	HCD	ECT CITY TERMINAL BV		2007-10-25	
NLRTM		INTER	INTERFOREST TERMINAL ROTTERDAM	INTERFOREST TERMINAL ROTTERDAM		2014-08-05	
NLRTM		LPL	LOSPLAATS WAALHAVEN	OVERBEEK CONTAINER CONTROL		2008-11-19	
NLRTM		MST	NORTHSIDE	RTM-SHORTSEA TERM.		2005-02-23	
NLRTM		RSC	RAIL SERVICE CENTER ROTTERDAM	RAIL SERVICE CENTER ROTTERDAM		2008-11-19	
NLRTM		KRM	ROTTERDAM CONTAINER TERMINAL RCT MAASVLAKTE	KRAMER TERMINAL		2014-08-05	
NLRTM		NLSBH	ROTTERDAM STEINWEG BEATRIXHAVEN	STEINWEG BEATRIXHAVEN		2015-11-01	
NLRTM		RWG	ROTTERDAM WORLD GATEWAY	ROTTERDAM WORLD GATEWAY		2014-08-05	
NLRTM		RSN	RST NORTH TERMINAL	RST NORTH		2014-08-05	
NLRTM		RSZ	RST SOUTH TERMINAL	RST SOUTH		2014-08-05	
NLRTM		RTM2	RTM - 2740	RTM - 2740		2005-02-23	
NLRTM		RSZ	SOUTHSIDE	RTM-SHORTSEA TERM.		2005-10-07	
NLRTM		UMTR	UNIPORT WAALHAVEN TERMINAL	UNIPORT MULTIPURPOSE TERMINALS B.V.		2018-05-18	

The definition of a terminal is
<u>unique</u> by a combination of UN/LOCODE and Terminal Code

Example:

St. Petersburg / First Container Terminal

UN/LOCODE: RULED   Terminal code: FCT

LOC+11+ RULED :139:6 +FCT:TERMINALS:306   (D.00B)

Place/location identification
C517.e3225

Related place/location one
identification   c519.e3223

Terminal Code (existing rules)

1. It is unique when used together with the UN/LOCODE, but it is not unique on its own.

2. The terminal code is alpha-numeric, it consists of letters and/or numbers.

3. The terminal code has a length of 3 to 6 characters (compulsory)

4. The terminal code should denote the facilities of a terminal, but not the individual berth at the pier

Assignment of UN/LOCODE/ alternative UN/LOCODE

Proposal:

stay close to the definitions in
Recommendation no. 16 of UN/CEFACT

Recommendation No. 16 (UN/LOCODE List by Country – UNECE) defines :

"UN/LOCODE identifies a location in the sense of a city / a town / a village, being the smaller administrative area existing as defined by the competent national authority in each country."

"Any ambiguity for duplication of the same location must be avoided. A location that matches the a.m. definition should not be included if it is geographically a part of an already existing location with a UN/LOCODE. If the function for the requested location is missing for the already existing location, than the function should rather be added to the existing location than creating an own UNLOCODE."

Example: Shanghai

United Nations
Code for Trade and Transport Locations (UN/LOCODE)

(CN) CHINA

Ch	LOCODE	Name	NameWoDiacritics	SubDiv	Function
	CN SGH	Shanghai	Shanghai	31	12345---
	CN SHA	Shanghai Hongqiao International Apt	Shanghai Hongqiao International Apt	31	---4----
	CN SHG	Shanghai Pt	Shanghai Pt	31	1-------
	CN PVG	Shanghai Pudong International Apt	Shanghai Pudong International Apt	31	---4----
	CN SHZ	Shanghai Railway Station	Shanghai Railway Station	31	-23-----

1.6 Column "Function"

This column contains a 8-digit function classifier code for the location, where:

0	A value "0" in the first position specifies that the functional use of a location is not known and is to be specified.
1	Specifies that the location is a Port, as defined in UN/ECE Recommendation 16.
2	Specifies that the location is a Rail terminal.
3	Specifies that the location is a Road terminal.
4	Specifies that the location is an Airport.
5	Specifies that the location is a Postal exchange office.
6	Value reserved for multimodal functions, ICDs etc.
7	Value reserved for fixed transport functions (e.g. oil platform).
B	Specifies that the location is Border crossing.

Recommendation No. 16 (UN/LOCODE List by Country – UNECE) defines :

"Specific facilities located inside the area of a port, like terminals, repair yards or roadsteads, shall not be consider individually as a location. Exceptions are accepted for: 1) facilities that have a recognizable differentiated importance, be it economic, historical, scientific, political, military, or any other; or 2) facilities that are based on different sub-divisions to be clearly differentiated of the port to which it belongs, having clearly different geographical coordinates.

Port facilities that are outside of the recognized area of a port can also be identified individually as a location."

Assignment of UN/LOCODE/ alternative UN/LOCODE

1. First column: code value for the city or metropolitan region (the one with the most functions)

2. Second column: code value for the sub-location "port" or the location being at quite a distance from the metropolitan area

Terminal facility name

- The terminal facility name shall be the official name as it appears on the website or in the signature of the terminal representatives,

Company name

- The company name in the list should represent the managing company

Latitude/longitude

1. Location shall be defined by geo-coordinates

2. Which reference points (middle of the terminal/quay, gate, office building, …)

3. Coordinates in degrees/minutes/seconds or in degrees with decimals?

    a.   N 53° 31' 41"   E 009° 55' 42"

    b.   53.52806°N   9.92833°E

Request for change of codes

Old entries have to be revised because they are outdated (privatization, the administration structure has changed, parts of the port renamed, …)

If the operating company changes, then the terminal code sometimes is asked to be changed

Example.
APM Terminals has its' name in the codes (most of them have code "APMT").

Change of codes

A change of codes will be allowed only in case of change of the managing company.

The old entry will be crossed out and remain like this for a while before being finally removed. A „Valid until"-date will be set.

The action can be tracked in the change log.

If we want the SMDG Terminal codes to be used, then they need to have a good quality, need to be consistent and transparent.

A revision is necessary, because …

- requests for terminal codes to be added – but requests for removals or changes in ownership are the exception

- official names of the terminals / terminal managing companies have changed or are simply not correct

Example

Request:

INPPV	APMT	APM TERMINAL PIPAVAV	APM TERMINALS

Existing entry in SMDG list:

INPAV	GPPL	GUJARAT PIPAVAV PORT LIMITED	GUJARAT PIPAVAV PORT LIMITED

Questionable entries

UN/LOCODE	alternative UN/LOCODE's	Terminal Code	Terminal Facility	Company Name	
CNRZH		XXXXX	RIZHAO PORT	RIZHAO PORT	
CNWEI		00001	WEIHAI PORT	WEIHAI PORT GROUP CO., LTD.	
CNYAN		HQXXX	DP WORLD YANTAI TERMINAL	DP WORLD YANTAI TERMINAL	
CNYAN		JZXXX	YANTAI PORT	YANTAI PORT	
CNYAN		DLXXX	YANTAI RISING DRAGON INTL CONT TML	YANTAI RISING DRAGON INTL CONT TML	
CNYIK		13XXX	YINGKOU PORT NO. 13 TERMINAL	YINGKOU PORT NO. 13 TERMINAL	
CNYIK		51XXX	YINGKOU PORT NO. 51 TERMINAL	YINGKOU PORT NO. 51 TERMINAL	
FRLEH		TO	TERMINAL DE L'OCEAN	TERMINAUX DE NORMANDIE	
JPYOK		T9	DAIKOKU CONTAINER TERMINAL	MITSUI SOKO CO., LTD./SUMITOTO WAREHOUSE	
SEGOT		RT	RORO TERMINAL	PORT OF GOTHENBURG	
SEHAD		KT	KATTEGATTERMINALEN	KATTEGATTERMINALEN	
SEHEL		VH	WEST HARBOUR	PORT OF HELSINGBORG OCEANGATAN 3 - S-251 08	
TWKHH		YMLT	70	YANG MING MARINE TRANSPORT CORP.	
TWKHH		KMCT	108/109/110/111	KAO MING CONTAINER TERMINAL CORP.	
TWKHH		EMCKC4	115/116/117	EVERGREEN MARICE CORP.(TAIWAN) LTD.	
TWKHH		HMMT	118/119	HYUNDAI MERCHANT MARINE CO., LTD.	
TWKHH		KHHPT	42/43	LIEN HAI TERMINAL CORP.	
TWKHH		WHLT	63/64	WAN HAI LINES LTD.	
TWKHH		KAOCT	65/66/67	OOCL(TAIWAN) CO., LTD.	
TWKHH		HJPCT	76/77/78	HANJIN PACIFIC CORP.(TAIWAN BRANCH)	
TWKHH		EMCKC5	79/80/81	EVERGREEN MARICE CORP.(TAIWAN) LTD.	
USLGB		IST	ITS LONG BEACH	INTERNATIONAL TRANSPORTATION SERVICE INC	

Revision

Per continent? Per country?

Volunteers please!

African Terminals - 20190208

	UN/LOCODE	alternative UN/LOCODE's	Terminal Code	Terminal Facility	Company Name
Angola	AOCAB			CABINDA PORT	PORTO DE CABINDA
Angola	AOLAD			SOPORTOS TERMINAL	SOPORTOS TERMINAL
Angola	AOLAD			UNICARGAS	UNICARGAS
Angola	AOLOB			LOBITO TERMINAL	PORT OF LOBITO
Angola	AOMSZ			SOGESTER NAMIBE TERMINAL	PORTO DO NAMIBE
Benin	BJCOO		BTER	BENIN TERMINAL	BOLLORE PORTS
Congo	CGPNR		CTPN	CONGO TERMINAL POINTE NOIRE	BOLLORE PORTS
Cote D'Ivoire	CIABJ			ABIDJAN TERMINAL	BOLLORE PORTS/APMT
Cote D'Ivoire	CIABJ		SETV1	EXAF	EXAF
Cote D'Ivoire	CISPY			SAN PEDRO TERMINAL	BOLLORE PORTS
Cameroun	CMDLA			DOUALA INTERNATIONAL TERMINAL	BOLLORE PORTS
Cameroun	CMKBI			KRIBI CONTAINER TERMINAL	BOLLORE PORTS
Gabon	GALBV			OWENDO CONTAINER TERMINAL	BOLLORE PORTS
Ghana	GHTEM			MPS	BOLLORE PORTS
Gambia	GMBJL			BANJUL TERMINAL	
Guinee	GNCKY			CONAKRY TERMINAL	BOLLORE PORTS
Madagascar	MGDIE			DIEGO SUAREZ COMMERCIAL PORT	TERMINAL ANTSIRANANA
Madagascar	MGMJN			MAHAJANGA	COMAMA
Madagascar	MGTMM			TAMATAVE TERMINAL	MICTSL
Mauritania	MRNKC			APM TERMINAL NOUAKCHOTT	APMT
Mauritania	MRNKC		SOGE	SOGECO TERMINAL	SOGECO S.A Mauritania
Mauritius	MUPLU			MAURITIUS CONTAINER TERMINAL	CARGO HANDLING CORPORATION
Mozambique	MZBEW			CORNELDER TERMINAL	CORNELDER TERMINAL
Mozambique	MZMNC			TERMINAL DE CONTENTORES PDN	PORTOS DO NORTE S.A
Mozambique	MZPOL			TERMINAL PEMBA	CFM
Namibia	NAWVB			NAMIBIAN PORT AUTHORITY NAMPORT	NAMPORT
Nigeria	NGTIN		TICT	TINCAN ISLAND CONTAINER TERMINAL	BOLLORE PORTS
Nigeria	NGTIN		FIVEST	FIVE STAR (TIN CAN ISLAND)	FIVE STAR LOGISTICS (TIN CAN ISLAND)
La Réunion	REPDG		SAMR2	S.A.M.R. (SOCIETE D'ACCONAGE ET DE MANUTENTION DE LA REUNION)	CMA CGM / BOLLORE (SAMR / SGM/ SOMACOM)
Sierra Leone	SLFNA			FREETOWN TERMINAL	BOLLORE PORTS

Tasks:

- Revision:
  - Are there outdated entries?
  - Are the terminal names and company names correct?
  - Are there duplicate entries?

- Bring the coordinates into one format ☑
  and fill the gaps

- Adjust the Chinese port codes in the Terminal Facilities list