# UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE Trade and Timber Division

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# UN/LOCODE (CODE FOR TRADE AND TRANSPORT LOCATIONS) Issue 2006-2

#### Note to the users of UN/LOCODE

- 1. The UN/ECE secretariat has the pleasure to introduce herewith UN/LOCODE 2006-2. The issue of this version has been delayed due to a number of circumstances, including an extraordinary number of requests for new entries, re-organisation and staff changes in the secretariat.
- 2. UN/LOCODE is available on the Internet World Wide Web, on a site dedicated exclusively to the UN/LOCODE Manual with its code lists:

#### http://www.unece.org/locode

3. The full text of UNECE Recommendation No 16 on "Codes for Trade and Transport Locations" (formerly "Codes for Ports and Other Locations"), with the text part of the Manual, as revised in 1998, is available at the site dedicated to the UNECE trade facilitation activity in general:

 $\underline{http://www.unece.org/trade/untdid/download/99trd227.pdf}$ 

#### **CHANGES IN UN/LOCODE 2006-2**

4. In 2001 a number of changes were made in the presentation of UN/LOCODE, some of which will call for changes in Recommendation 16 and the UN/LOCODE Manual. Pending a forthcoming revision of these documents, the following changes that were implemented in UN/LOCODE 2001-1 and later issues are maintained in UN/LOCODE 2006-2:

#### 4.1 Double columns

5. Since the 1998 revision of Recommendation 16, the code list is presented in two versions, one which includes diacritic marks in place names and one from which these marks have been removed. The use of diacritic signs is explained in paragraphs 27 - 32.

#### 4.2 Geographical coordinates

6. A column for geographical coordinates (latitude/longitude) was introduced in UN/LOCODE 2002-1. Data is being added in this column as it becomes available to the Secretariat. In order to avoid unnecessary use of non-standard characters and space, the following standard presentation is used:

#### ddmmN dddmmW. ddmmS dddmmE. etc..

where the two last digits refer to minutes and the two or three first digits indicate the degrees. Coordinates are stated for 27610 locations in UN/LOCODE 2006-2, where the marked for deletion entries are not taken into account.

#### 4.3 Classifiers in the Change column

7. The classifiers in the Change column reflect practice elsewhere in the UN/EDIFACT environment. This means that in UN/LOCODE 2006-2, the following classifiers are used:

Change	Description
X	Marked for deletion in the next issue
#	Change in the location name
	Other change in the entry
+	Entry added to the current issue
=	Reference entry
!	Retained for certain entries in the USA code list ("controlled duplications")

#### 4.4 Alignment of function classifiers

- 8. In order to align the use of function classifiers in Recommendations 16 and 19, it had been agreed that the classifier "8" in Recommendation 16 would be reserved for inland waterway and lake ports, whereas the letter "B" would represent border crossings. However, as only 118 such inland waterway and lake ports had been notified to the secretariat in 2002, the UN/LOCODE Expert Group agreed to discontinue this use of classifier "8" and instead to use classifier "1" for all ports serving any kind of waterborne transport. (This agreement will be reflected in a revised Recommendation 16.)
- 9. Recommendation 16 includes a definition of "Inland Clearance Depot ICD" (with synonyms "Dry Port", "Inland Clearance Terminal", etc) and the classifier "6" is reserved in the Recommendation for this type of function. Following a request from one country the UN/LOCODE Expert Group agreed to activate classifier "6" to ICDs as from UN/LOCODE 2002-2.
- 10. There is also a provision in Recommendation 16 for the function "fixed transport functions (e.g. oil platform)"; the classifier "7" is reserved for this function. Noting that the description "oil pipeline terminal" would be more relevant, and could be extended to cover also electric power lines and ropeway terminals, the Expert Group agreed that the classifier "7" should be activated as from UN/LOCODE 2002-2.

#### 4.5 Notes in the "Remarks" column

11. Each change affecting a location entry in UN/LOCODE will be indicated in the "Change" column, using the indicators specified in paragraph 5.3 above; the reasons for the change are explained in the "Remarks" column. Remarks affecting the current issue of UN/LOCODE may be deleted from the next issue. To specify and aid in the removal of such temporary changes, the following "tags" will be used:

Tag	Description
@Coo	Change affecting or adding Coordinates (change indicator 'i')
@Fun	Change affecting the Function (change indicator 'i')
@Sta	Change of status (change indicator 'l')
@Sub	Addition or change of subdivision code (change indicator 'i')
@Nam	Change in the location name (change indicator '#')
@Spe	Correction of spelling of name (change indicator '#')

There may be more than one reason for the change. Remarks of permanent nature will not be preceded by a tag.

#### **Problems of off-shore installations and terminals**

- 12. At the fifth meeting of the UN/LOCODE Expert Group it was reported that requests had been received for allocation of code entries for oil platforms and similar installations located in coastal or international waters. In many cases national sovereignty over such installations could not be determined.
- 13. Pending a more profound study of the problem it was agreed to use the provision in clause 3.1.4 in the UN/LOCODE Manual, which refers to installations in international waters or international co-operation zones, for which the country code element "XZ" is available. Agreeing that most of these cases reflected bona fide needs that should be honoured the Expert Group agreed to use the code "XZ" to identify offshore installations.
- 14. Since that decision was taken an increasing number of requests have been received for entries of this kind. Many of them do not refer to named facilities, but give a rather vague description, supported by coordinates. This creates a difficulty for the Secretariat to create a meaningful "name" for the entry often the description uses terms as "off" a place or a geographical feature. Recommendation 16 defines a location as a "named geographical place" and the majority of requests do not qualify for inclusion in UN/LOCODE under that criterion.
- 15. A similar problem exists in regard to land-based terminals which often do not refer to a geographical location but are named after a company, person or activity.
- 16. Under the circumstances, the Secretariat is unable to honour a certain number of requests, pending a further study of the problem and consideration within the UN/LOCODE Expert Group. All requests concerned will, however, be registered and temporary solutions sought in consultation with the parties concerned.

#### **UN/LOCODE** in figures

17. UN/LOCODE 2006-2 includes 54705 entries. New entries and other changes are specified in the table below

	Total	
+	Additions to the 2006-1 issue	6400
1	Other changes	79
#	Spelling and other changes in location names	15
X	Entries marked for deletion in the next issue	157
Grand Total		6651

18. The Universal Postal Union has adopted the UN/LOCODE as a basis for location codes used for "International Mail Processing Centres" (IMPC), at present nearly 1400 such entries exist. The Statistical Office of the European Union (EUROSTAT) is using the UN/LOCODE for certain statistical reporting related to nearly 1600 port functions. In both cases, the UPU and EUROSTAT databases are incorporated in the UN/LOCODE database. In the UPU case code extensions are used, as envisaged in paragraph 4.1 of the UN/LOCODE Manual, Part 1. It is recalled that UN/LOCODE database also includes similar databases from IATA (11000 locations), ECLAC (450 records) and Lloyds Register (18000 records).

#### **Country code changes**

### a) French Southern Territories

In 2006-1 issue of UN/LOCODE the capital of French Southern Territories, Port-aux-Français, was added to the UN/LOCODE database but not published in the code list. This error has been corrected in this issue.

#### b) Guernsey, Isle of Man and Jersey

On 2006-03-29 the ISO 3166 Maintenance Agency agreed to upgrade the hitherto reserved codes for Guernsey (GG), Isle of Man (IM) and Jersey (JE) to full status country codes. In consequence, the entries concerned will be included under separate headings in the next issue of UN/LOCODE and will be deleted from the United Kingdom code list. The new code list will include the following locations (the 3-letter place name codes unchanged):

GG GUERNSEY GG GCI Guernsey GG SPT St Peter Port GG ACI Alderney

IM ISLE OF MAN
IM CTN Castletown (new)
IM DGS Douglas
IM IOM Ronaldsway Apt
IM PEL Peel
IM RAM Ramsey

JE JERSEY
JY JER States Apt, Jersey
JY STH St Helier
JY TTY Trinity

As a consequence, the following entries will be deleted from the United Kingdom code list:

GB ACI Alderney	CHA
GB DGS Douglas	IOM
GB GCI Guernsey	GSY
GB IOM Isle of Man	IOM
GB JER Jersey	JSY
GB PEL Peel	IOM
GB PTA Point of Ayre	IOM
GB RAM Ramsey	IOM
GB STH St Helier	JSY
GB SPT St Peter Port	GSY
GB TTY Trinity	JSY

The entry for GB PTA Point of Ayre will be deleted definitely with the remark "Not qualifying", as this is not a location according to UN/LOCODE definitions, but rather a navigational point.

#### c) Montenegro and Serbia

On 2006-09-26 the ISO 3166 Maintenance Agency agreed to allocate separate country codes to Montenegro (ME) and Serbia (RS). In consequence, the locations until now listed under the country code "CS" will be reallocated under the new country names. This means that all CS-entries with the subdivision codes "CG" will be listed under the new heading "ME MONTENEGRO" and those with the subdivision codes "KM", "SR" and "VO" under the new heading "RS SERBIA".

#### d) USA country revision

As the 17575 possible permutations of 3-character codes has been almost exhausted for USA the secretariat has first time introduced 646 entries to the 2006-2 issue of UN/LOCODE where the third position of 3-letter codes is represented by a numerical digit 2 to 9. As this option has been long ago permitted in the UN/LOCODE Manual (section 3.2.1) this should not create any complications in the management and retrieval of location codes in customers' software systems.

- 19. After a major revision in 2001 of the code list for USA, still 4980 entries remain with "RQ" status, not having been verified since 1993. These will be reviewed with a view to establishing their correct status.
- 20. There still remain 96 cases in the US code list where the 3-letter part of code duplicates IATA airport identifiers. These mainly refer to military installations and minor facilities which are of little relevance for UN/LOCODE users. The entries concerned have been marked with an exclamation mark ('!'). In application of paragraph 3.1.4 of the UN/LOCODE Manual, these duplications should not cause any problems for users.

#### Application of inclusion criteria

21. As a result of the continuous review of inclusion criteria, over 42000 code entries now have one of the "approved" status indicators. The status classifier "RQ" (Request under consideration) is used only in cases where it has not been possible to verify the existence of a location. However, some 11300 entries with "RQ" status remain to be examined with a view to upgrading. The status indicator "QQ", which means that the entry remains from the original 1980 input to UN/LOCODE still applies in more than 1000 cases which are being reviewed and verified.

#### **Handling of IATA codes**

22. The fact that some IATA 3-letter codes differ from existing codes for the same places in UN/LOCODE has caused problems for users. In order to resolve this problem, the UN/LOCODE Expert Group agreed to introduce a separate column, to be used only in cases where the IATA code deviates from UN/LOCODE. In all other cases, the presence of an airport function code would mean that the code elements are identical. In UN/LOCODE 2006-2, the "IATA column" contains 720 differing IATA codes

#### **Automated request procedure**

- 23. Para 6.2.1 of the UN/LOCODE Manual stipulates that requests for inclusion of additional locations should preferably be transmitted by electronic medium or diskette. In connection with the publication of UN/LOCODE 2001-1, an electronic form for submitting requests was introduced on the UN/LOCODE website, enabling requesters to put forward any requests for new code entries directly by entering the data specified on the form.
- 24. A certain re-organization of work and the creation of a new data base offered the opportunity to introduce an automated entry request system which was being put into use with the 2006-1 issue of UN/LOCODE. Its functions are described in a Users Guide and can be summarized as follows:
- 25. The UN/LOCODE Entry Request System invites requesters to register on-line via a web-site accessible from the main UN/LOCODE menu. Registered users will be identified by a username and will be able to submit requests, either one-by-one via a web-form, or by uploading a data file containing any number of requests, using a prescribed template. Data will be automatically checked against present entries in UN/LOCODE, place name and code duplications will be detected and valid requests will be immediately included in a temporary file, pending the next issue of the code.
- 26. Requesters will receive a response message, confirming the receipt of the data submitted and issuing a Request Reference Number for any subsequent communication with the secretariat. The response message will state whether the request has been *Accepted*, in which case it will be included in the next UN/LOCODE issue, or *Noted*, which means that further processing is needed but allowing the requester to use his proposed code in the meantime. *Rejected* means that the name already figures in UN/LOCODE, or that the proposed code already is allocated; reasons for the rejection will be given. Other functions will enable users to propose certain changes in existing entries, and to obtain a historic record of previous requests.

#### Use of diacritic signs in UN/LOCODE

27. Place names in UN/LOCODE are given in their national language versions as expressed in the Roman alphabet using the 26 characters of the character set adopted for international trade data interchange, with diacritic signs, when practicable (cf. Paragraph 3.2.2 of the UN/LOCODE Manual). International ISO Standard

character sets are laid down in ISO 8859-1 (1987) and ISO10646-1 (1993). (The standard United States character set (437), which conforms to these ISO standards, is also widely used in trade data interchange).

- 28. Several countries use national alphabets based on the 26 character set referred to above, but with the addition of diacritical signs which may affect the pronunciation of the names concerned, their place in the alphabetical order and sometimes their meaning. With the increasing use of UN/LOCODE also in national and regional trade, the absence of diacritic signs caused serious disadvantages and problems for users.
- 29. For these reasons it was agreed in 1995 to introduce in the data base such characters which consist of a basic letter of the 26 character set but with an added diacritic sign (examples are â, å, ä, é, è, ö, ô, ø, ü), and to produce print-out on paper and Web pages showing these characters. (The Danish and Norwegian character "æ" had to be replaced by a single "a").
- 30. To aid users with such problems, as from the 2001 version of UN/LOCODE, two columns are provided for place names, one reflecting national name versions, with diacritic signs, and one in which diacritic signs have been removed from the names. Countries for which diacritic signs are used in UN/LOCODE are: AT, BO, BR, CH, CL, CR, DE, DK, FI, FO, FR, HU, IS, KR, MX, NO, PA, PE, PT, SE, SJ, TR and VN. In this "diacritics" column it was also possible to include accented letters.
- 31. The following list shows those roman characters with accents and diacritic marks which are used in location names in UN/LOCODE. If they cannot be read or produced with available equipment, they should be substituted as set out in the second column of the list.
- 32. If characters are irrelevant or not recognizable, examples of actual names are given in Annex 1, which may help users to identify and substitute basic Roman characters in such names.

DIACRITIC	SUBSTITUTE
À, Á, Â, Ã, Ä, Å, Æ	A
Ç	С
È, É, Ê, Ë	E
Ì, Í, Î, Ï	I
Ñ	N
Ò, Ó, Ô, Õ, Ö, Ø	О
Ù, Ú, Û, Ü	U
Ý	Y
à, á, â, ã, ä, å, æ	a
ç	c
è, é, ê, ë	e
ì, í, î, ï	i
ñ	n
ò, ó, ô, õ, ö, ø	О
ù, ú, û, ü	u
ý, ÿ	у

## ANNEX 1.

If characters produced are irrelevant or not recognisable, the following examples of actual names may enable users to identify and substitute basic Roman characters in such names:

FR MAC Mâcon: Substitute second character with "a"

SE VAJ Väja: Substitute second character with "a"

SE ALM Älmhult: Substitute first character with "A"

SE AMA Åmål: Substitute first character "A" and third character with "a"

DK AGP Agerbæk: Substitute sixth character with "a"

FR BET Béthune: Substitute second character with "e"

FR CMP Compiègne: Substitute sixth character with "e"

CL KNA Viña del Mar: Substitute third character with "n"

DK ARK Ærøskøbing: Substitute first character with "A" Substitute third and sixth characters with "o"

DE OKB Østbirk: Substitute first character with "O"

SE GOT Göteborg: Substitute second character with "o"

SE ORB Örebro: Substitute first character with "O"

DE LBC Lübeck: Substitute second character with "u"

DE UER Ürzig: Substitute first character with "U"