Report
on UN/LOCODE

UN/LOCODE Secretariat
April, 2016

UNECE

In this presentation

1. **UN/LOCODE Overview**

2. **UN/LOCODE releases**

3. **UN/LOCODE Conference 2015**

4. **Secretariat's activities based on decisions made at the conference**

UN/LOCODE Overview

- **Identification of locations required** in international trade and transport

- Names of locations spelt *in different languages!!*

⇒ create *confusion and difficulty*.

UN/LOCODE Overview

Genève
FR

Genf
DE

Geneva
EN

Ginevra
IT

Genevra
RM

?

UN/LOCODE Overview

- **A unique and unambiguous way:**
- <u>a code system</u> for
  - facilitation of <u>trade procedures & documentation</u>
  - <u>data exchange</u> in a safer and more economical way
- Recommendation No. 16

(third edition in 1998)

Geneva = CH GVA

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UN/LOCODE Releases

In 2014, UN/LOCODE estimated to be used for almost **_1.5 billion_**
times for international trade.

UN/LOCODE Releases

Note:

The figure doesn't include

- national trade which also uses UN/LOCODE

- trade in services

- other applications (like European Maritime Safety agency or FLUX which processes 1.2 million messages per day) which use UN/LOCODE but don't issue trade documents

- the fact that with eBusiness there is more data transmitted and more copies generated (hence more UN/LOCODES)
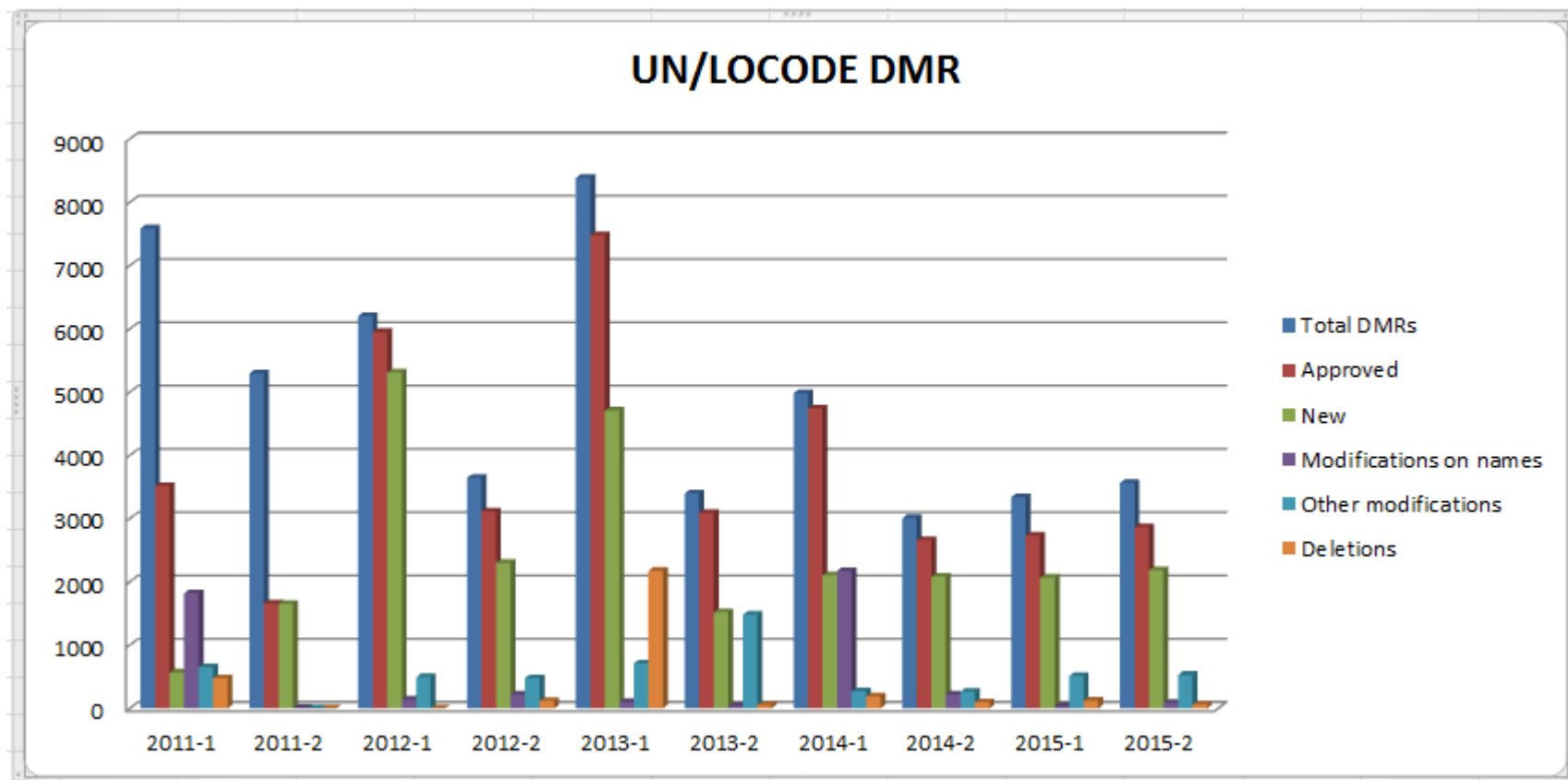
UN/LOCODE Releases

Release No.	Issue Date
2015-1	**6 July 2015**
2015-2	**17 December 2015**

UN/LOCODE Entries
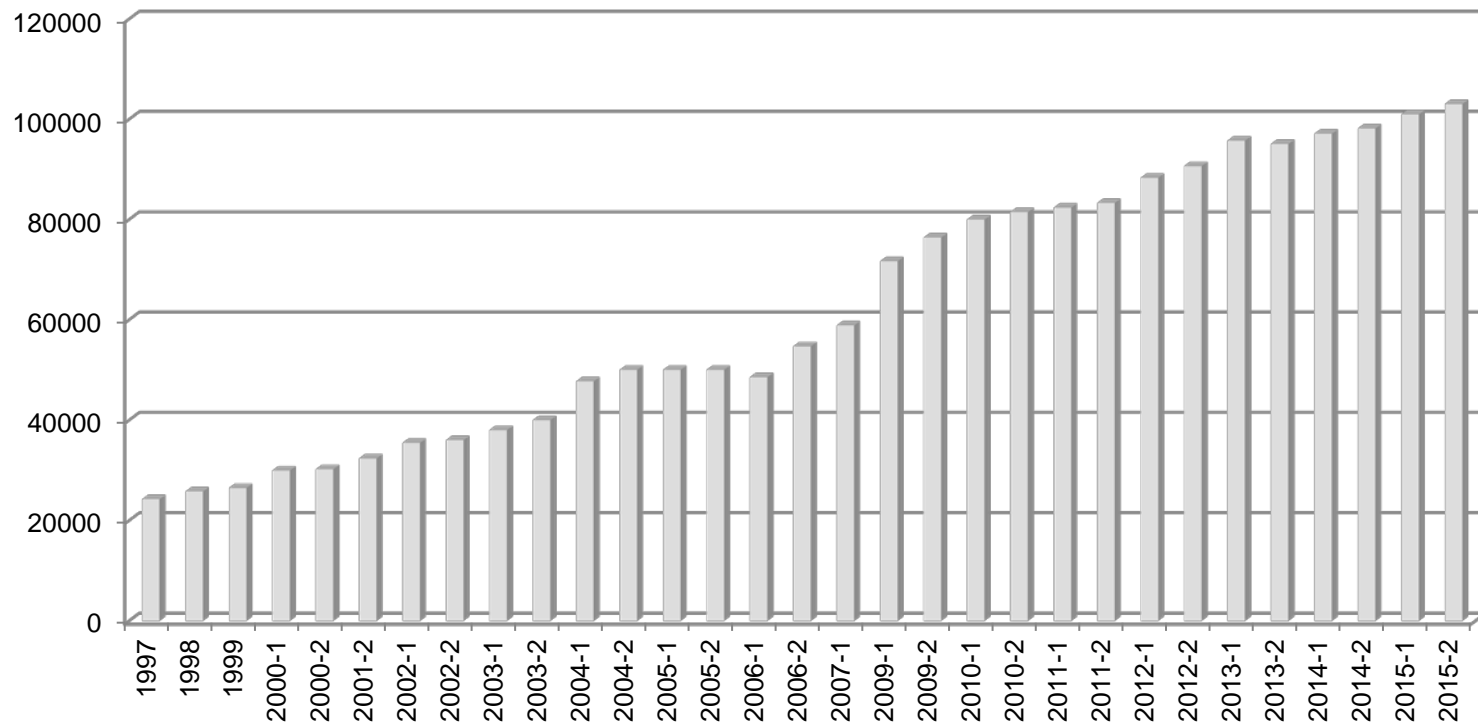
UN/LOCODE Releases

UN/LOCODE DMR

In this presentation

UN/LOCODE Conference
24 April 2015, Geneva

❖ Participants:

China, Estonia, Finland, India, Italy, Japan, Republic of Korea, Libya, Mauritania, Morocco, The Netherlands, Nigeria, Norway, Saudi Arabia, Switzerland, Thailand, the United States of America and Ukraine

International Maritime Organization (IMO), GSI,

the International Organization for Standardization (ISO) ,

the International Air Transport Association (IATA)

GT Nexus, Hapag Lloyd, IHS Maritime & Trade, International Port Community Systems Association, INTTRA, Maersk Line, and members of the foundation on behalf of companies and organizations working in the maritime industry (SMDG).

UN/LOCODE Conference
24 April 2015, Geneva

❖ Objectives:

• Drawing Member States' attention on the issue of UN/LOCODE maintenance;
• Seeking more support by having a nominated focal point per country; and
• Brainstorming on how to improve UN/LOCODE

http://www.unece.org/index.php?id=38907#/

UN/LOCODE Conference
24 April 2015, Geneva

Report of the 2015 Conference on the United Nations Code for Trade and Transport Locations (UN/LOCODE)*

http://www.unece.org/fileadmin/DAM/cefact/cf_plenary/2016_plenary/CF_2016_08E_UNLOCODE-ConfReport.pdf

VI. Decisions and way forward

61. The Deputy Director of the ECT Division summarised the main conclusions of the Conference as follows:

- There is a need to receive support for UN/LOCODE maintenance and development in a sustainable way;

- There is a need to significantly increase the number of NFPs, particularly for countries that submit the largest volume of new LOCODE DMRs, in order to improve data quality;

- A network of NFPs should be established;

- A UN/LOCODE "advisory group" should be established with membership from amongst key stakeholders;

- The UNECE secretariat should consult with users when major changes to UN/LOCODE are envisaged;

- The secretariat should give advance notice to users when changes to specific codes for major ports are anticipated;

- UNECE Recommendation No. 16 should be revised according to the official UN/CEFACT procedures; the Chair of UN/CEFACT recalled that most of the work could be done through conference calls, without travel expenses or other additional costs for the project team;

- A Guide for UN/LOCODE NFPs should be prepared;

- The deadline for comments on the draft ToRs for UN/LOCODE NFPs will be extended to 15 May 2015;

- Technical follow-up meetings should be held between UNECE and other organizations to improve the maintenance of UN/LOCODE;

- Cooperation and coordination with other international organizations should be strengthened;

- UNECE should act as a coordinator to standardize and harmonize location coding systems developed by UN agencies and other international organizations; and

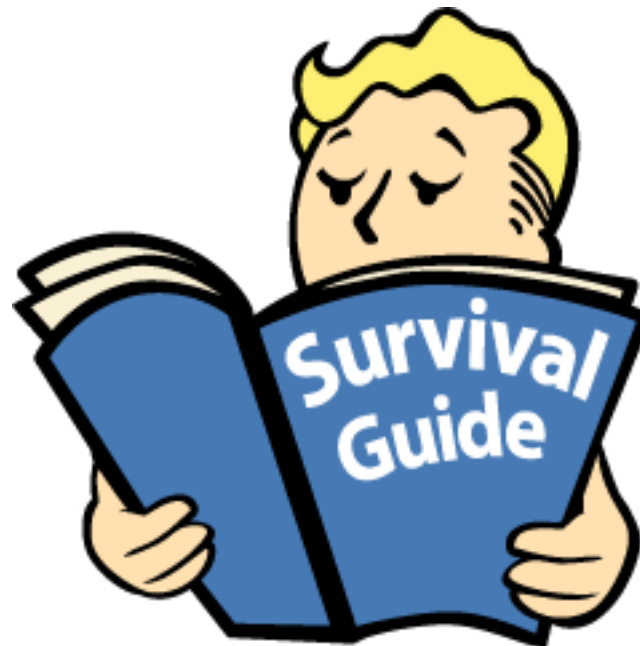- A plenary session of the UN/LOCODE Conference should be held on an annual basis.

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Follow-up

There is a need to receive support for UN/LOCODE maintenance and development in a sustainable way

Actions of the Secretariat

Teleconferences / Meetings with

- GT Nexus
- INTTRA

- IMO
- IATA
- UPU
- EMSA

- ➢ China Focal Point
- ➢ USA Focal Point
- ➢ Brazil Focal Point
- ➢ Morocco Focal Point
- ➢ Thailand Focal Point
- ➢ Sweden
- ➢ Malta
- ➢ Canada

Follow-up

There is a need to significantly increase the number of NFPs, particularly for countries that submit the largest volume of new LOCODE DMRs, in order to improve data quality

A network of NFPs should be established

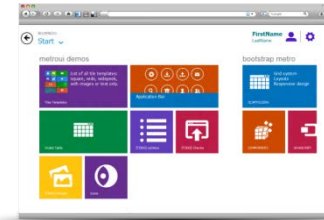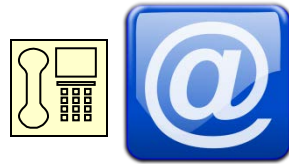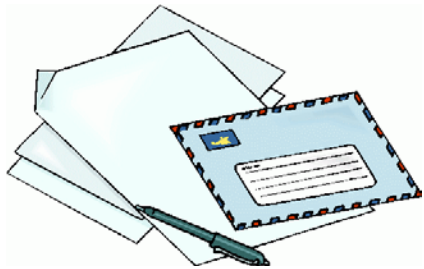# UN/LOCODE Focal Point Network

UN/LOCODE Focal Points include

National Focal Points

Institutional Focal Points

UN/LOCODE Focal Point Network

- Nomination procedure

Letters to request for nomination of FP sent to the Missions

The Secretariat is contacted for further information if necessary

Nomination letters sent to the Secretariat

The Secrect archives the letters and updates the website.

List of UN/LOCODE National Focal Points
(http://www.unece.org/cefact/locode/focalpoint.html)

UN/LOCODE Focal Point Network

- Top 20 Countries (entries based on 2015-2)

Country	Total Locations
US	19217
FR	13103
DE	9528
GB	5716
IT	5438
ES	4218
CA	2933
BR	2369
AU	2295
JP	1978
BE	1819
NL	1671
CN	1653
PL	1585
CZ	1336
CH	1336
AT	1275
IN	1208
SE	1105
NO	1102

Findings:
- Top 20 countries account for more than three quarters entries
- 10 countries have not nominated FP yet.

France
Germany
Canada
Australia
Belgium
Netherlands
Poland
Czech
Switzerland
Sweden

Remember….

Sent on 14 April 2016

Follow-up

The deadline for comments on the draft ToRs for UN/LOCODE NFPs will be extended to 15 May 2015

ToRs of UN/LOCODE Focal Point

ToRs of UN/LOCODE Focal Points (ECE/TRADE/C/CEFACT/2016/16)

(http://www.unece.org/fileadmin/DAM/cefact/cf_plenary/2016_plenary/CF_2016_016E_UNLOCODE-FocalPoints.pdf)

- Introduction
- Focal Point mission and objectives
- Activities and responsibilities of FPs
  - ➢ A one-time review of the existing code list
  - ➢ Bi-annual validation of changes to the code list
- Activities of the UN/LOCODE secretariat
  - ➢ Publication of UN/LOCODE
  - ➢ Maintain a list of FPs and publish it on the website
  - ➢ Provide training sessions to FPs

- Nomination of FPs and participation
- Funding

Follow-up

A Guide for UN/LOCODE NFPs should be prepared

UN/LOCODE Focal Point Network

- A technical guide was prepared and circulated to UN/LOCODE Focal Points

- A workshop was organized last November

- All training materials are published on the website:

  (http://www.unece.org/index.php?id=41503#/)

Follow-up

A UN/LOCODE "advisory group" should be established with membership from amongst key stakeholders

Advisory Group

The first meeting of 'Maintenance Group' will be held in the after session of the UN/LOCODE Conference on 28, April 2016.

Follow-up

UNECE

The UNECE secretariat should consult with users when major changes to UN/LOCODE are envisaged

The secretariat should give advance notice to users when changes to specific codes for major ports are anticipated

Major Changes

FPs are informed that a <u>six-month notice</u> should be given to the user community for big changes, especially pay attention to avoid the unnecessary changes in the codes of ports.

'<u>What are big changes</u>' will be clarified by the 'Maintenance Group'.

Follow-up

UNECE Recommendation No. 16 should be revised according to the official UN/CEFACT procedures; the Chair of UN/CEFACT recalled that most of the work could be done through conference calls, without travel expenses or other additional costs for the project team

Revision of Rec. 16

Revision of Recommendation No. 16 is in pipeline by UN/CEFACT Bureau
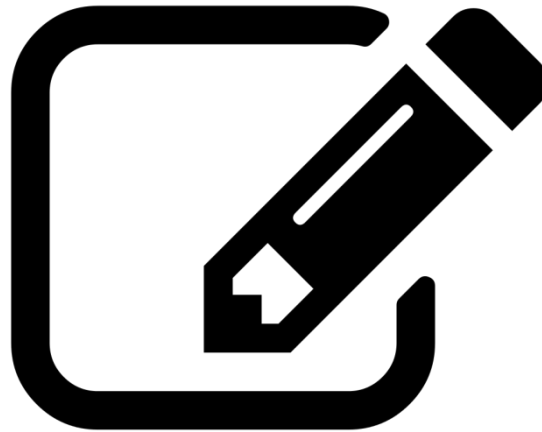
Follow-up

Technical follow-up meetings should be held between UNECE and other organizations to improve the maintenance of UN/LOCODE

Cooperation and coordination with other international organizations should be strengthened

Liaison with other International Organizations

- Institutional Focal Points:
  - IATA (function '4')

  - UPU (function '5')

  - IMO (function '1')

  - EMSA (function '1')

IATA Column in the UN/LOCODE

Ch	LOCODE	Name	Name Without Diacritics	SubDivision	Function	Status	Date	IATA	Coordinates	Remarks
	GB CDF	Cardiff	Cardiff	CRF	AF	1--4----	1101	CWL	5130N 00312W	

- The code for airports established by IATA should be adopted
- If IATA has a different code for this LOCODE location, then the column 'IATA' records the IATA code

UN/LOCODE For Cardiff	IATA For Cardiff
• **GB CDF**	• **CWL**

Discrepancies on IATA codes

The first-round analysis was based on

    – the UN/LOCODE release 2014-2 (around100,000 entries)

    – the IATA online Airline and Airport Code publication
(http://www.iata.org/publications/Pages/code-search.aspx)
(partially published < 11,000 entries)

    – the column 'IATA' as a clue
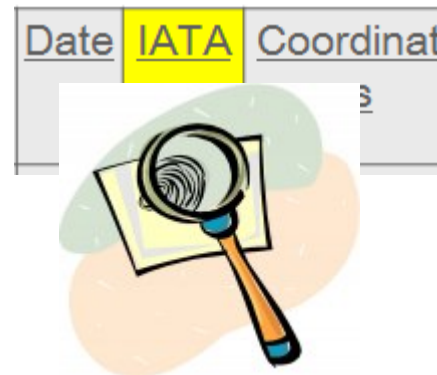
Discrepancies on IATA Codes

- **Background:** <u>First-round</u> cross check findings
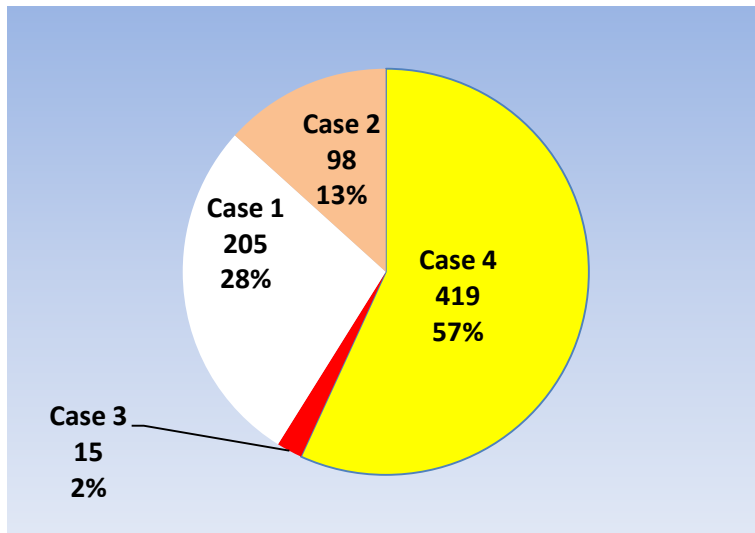
Among 737 cases, more than half cases need to be further analyzed / updated.

Discrepancies on IATA Codes

<u>Second-round</u> cross check pending for resources and new policy to be discussed by the Maintenance Group

Expected outputs:

- Update all locations with function 4 (airports)

- Update column 'IATA'

IMO Port Facilities / Terminals Coding System

❑ Unique "IMO Port facility numbers" generated for each port facility using the UN/LOCODE of the port: 'GBPTL-0001'

Proposals of the Secretariat

❑Inform UN/LOCODE National Focal Points to check impact on IMO facility code

❑IMO to update the port code if UN/LOCODES has changed

❑IMO to urge its Member States to update port facility codes if the port code is changes

Liaison with EMSA

European Maritime Safety Agency (EMSA)

❑ Comments on revision of SSN LOCODEs Guidelines

Follow-up

A plenary session of the UN/LOCODE Conference should be held on an annual base

A plenary session of the UN/LOCODE Conference

UN/LOCODE Conference 2016

28 April 2016, Geneva

(http://www.unece.org/index.php?id=42323#/)

Follow-up

Reengineering UN/LOCODE System

❖ Submitted the project documents to UNECE ICT board for approval.

❖ First activity for the UN/LOCODE Maintenance Group:

   a feasibility study on UN/LOCODE system business requirement specification and UN/LOCODE maintenance workflow.

For further information

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UN/LOCODE Secretariat

Thank You

UNECE