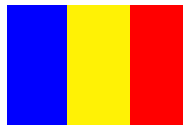


***CodSP-100-ROU***

***The National Codification Bureau of Romania***

***JANUARY 2023***



## THE ROMANIAN NATIONAL CODIFICATION BUREAU

### 1. AIM

The National Codification Bureau (NCB) was set up under the direction of Romanian Ministry of Defense in order to implement and maintain NATO Codification System (NCS) in Romania. NCB represents a communication interface between national armies, NATO members or affiliated to NCS, NSPA and national industry. (see **Annex A**).

National Codification Bureau manages the national activity for items of supply codification and is responsible for development and maintenance of national database with items of supply.

### 2. HISTORY

- 1995 - The 1st participation in a seminar regarding NATO Codification System;
- 1997 - It was established the Codification Compartment;
  - The Sponsorship Agreement between “NATO Group of National Directors on Codification (AC/135) and National Codification Bureau from Romanian Ministry of Defense” was signed;
- 1998 - Codification Office was created based on the structure of the Codification Compartment;
  - Attending an AC/135 Meetings for the first time;
- 1999 - There were signed collaboration protocols for codification with French NCB and Bulgarian NCB;
- 2000 - The collaboration protocol with Belgian NCB was signed;
- 2001 - The Bilateral Agreement for the furnishing of codification data and services with the Belgian NCB was signed;
  - NMBS was installed at Codification Office/Department for Armaments headquarters (disconnected in 2002);
  - ADAGIO-OPERA codification tool, provided by French NCB, was implemented;
- 2002 - There were signed bilateral agreements for the furnishing of codification data and services with the French NCB and German NCB;
- 2003 - The following acts were approved:
  - Government Act no. 445/10.04.2003 for approval of „**Regulation concerning the organization and development of codification activity for items of supply from Romanian Army**”,
  - Ministry of Defense Order no. M.45 from 19.03.2003 for approval of

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**„Cod - 1, Instruction concerning the organization and development of codification activity for items of supply in Romanian Army”;**

- 2004 - Codification Office was moved from the Department for Armaments to Joint Logistics Command;
  - It was signed the Bilateral Agreement with USA NCB for the furnishing of codification data and services;
  - Romania became NATO country;
- 2005 - The Romanian National Codification Bureau was established based on Codification Office structure;
- 2006 - The NATO Automated Business System (NABS) was installed at the actual NCB location;
- 2007 - ACodP-2/3 Multilingual was translated in Romanian language;
- 2008 - N-CORE NG tool was implemented;
- 2009 - It was developed and published the website of RO NCB (<https://bnc.defense.ro>);
- 2010 - It was organized and performed the first initiation course in NATO codification, for the specialists who are using NCS in the Romanian army;
- 2014 - ROU NCB has organized a bilateral activity with representatives of Moldavian army, in order to support Moldavian Republic making the first steps in affiliation to the NCS;
- 2017 - A new organizational chart of ROU NCB has been implemented;
- 2018 - NCAGE XML module was implemented in the N-CORE NG tool;
- 2019 - A new MoU between US MoD and ROU MoD concerning reciprocal cataloging services was signed;
- 2021 - NDER Compliance Tests were passed successfully;
- 2022 - NSN XML module was implemented in the N-CORE NG tool.

### 3. ORGANISATION

The Romanian NCB is responsible for codification policy and assigning of the Romanian NCAGEs and the NSN`s.

RO NCB represents Romania in Allied Committee 135 (AC/135).

NCB works under the direction of Joint Logistic Command.

NCB has a military director and it is organized in two modules:

- Management module;
- Execution module.

Organizational structure of NCB is given in **Annex B**.

### 4. SEGMENTS

The NCB uses the following segments:

| SEGMENT | CONTENT                              |
|---------|--------------------------------------|
| A       | Identification data                  |
| B       | MOE rule data                        |
| C       | Reference data                       |
| M       | Clear text Characteristics Data      |
| V       | Coded Characteristics Data           |
| 8       | Data about Manufacturers (read only) |

### 5. SYSTEM AND DATABASE

The Romanian National Codification Bureau uses N-CORE NG application for developing national codification database, named General Item File.

### 6. TELETRANSMISSION

NABS and NMBS are used for international information and codification data exchange.

### 7. CODIFICATION STATISTICS

The Romanian TIR file consists of **29536** active NSNs; **14386** of them are Romanian items and **15150** are foreign items.

Foreign users has registrated at **336** ROU NSN`s.

Information about the NSN codes assigned by Romanian NCB and used by another nations and about the foreign NSN codes used by Romanian forces army as well as their distribution according identification metohod are in **Annex C**.

The Romanian NCB assigned **3515** manufacturer codes (NCAGE code).

## 8. TRAINING AND PUBLICATION

The NCB is responsible for training of specialists who use NATO Codification System from Romania. This activity is made through the following types of courses:

- Initiation course – 2 weeks;
- Advanced course – 3 weeks.

The NCB is responsible for producing and distributing all codification related publications about codification at national level. Codification documentation published by the RONCB is listed at **Annex D**.

## 9. PUBLIC RELATIONS

Information about NCB role and missions and about the codification functions within the Ministry of Defense are in website: <https://bnc.defense.ro> .

## 10. STANAGS

The following STANAG-s are ratified and implemented by Romania:

|        |      |   |
|--------|------|---|
| STANAG | 3150 | – Uniform System of Supply Classification                                     |
| STANAG | 3151 | – Uniform System of Item Identification                                       |
| STANAG | 4177 | – Uniform System of Data Acquisition  |
| STANAG | 4199 | – Uniform System of Exchange Materiel Management Data                         |
| STANAG | 4438 | – Uniform System of Dissemination of Data Associated with NATO Stock Numbers. |

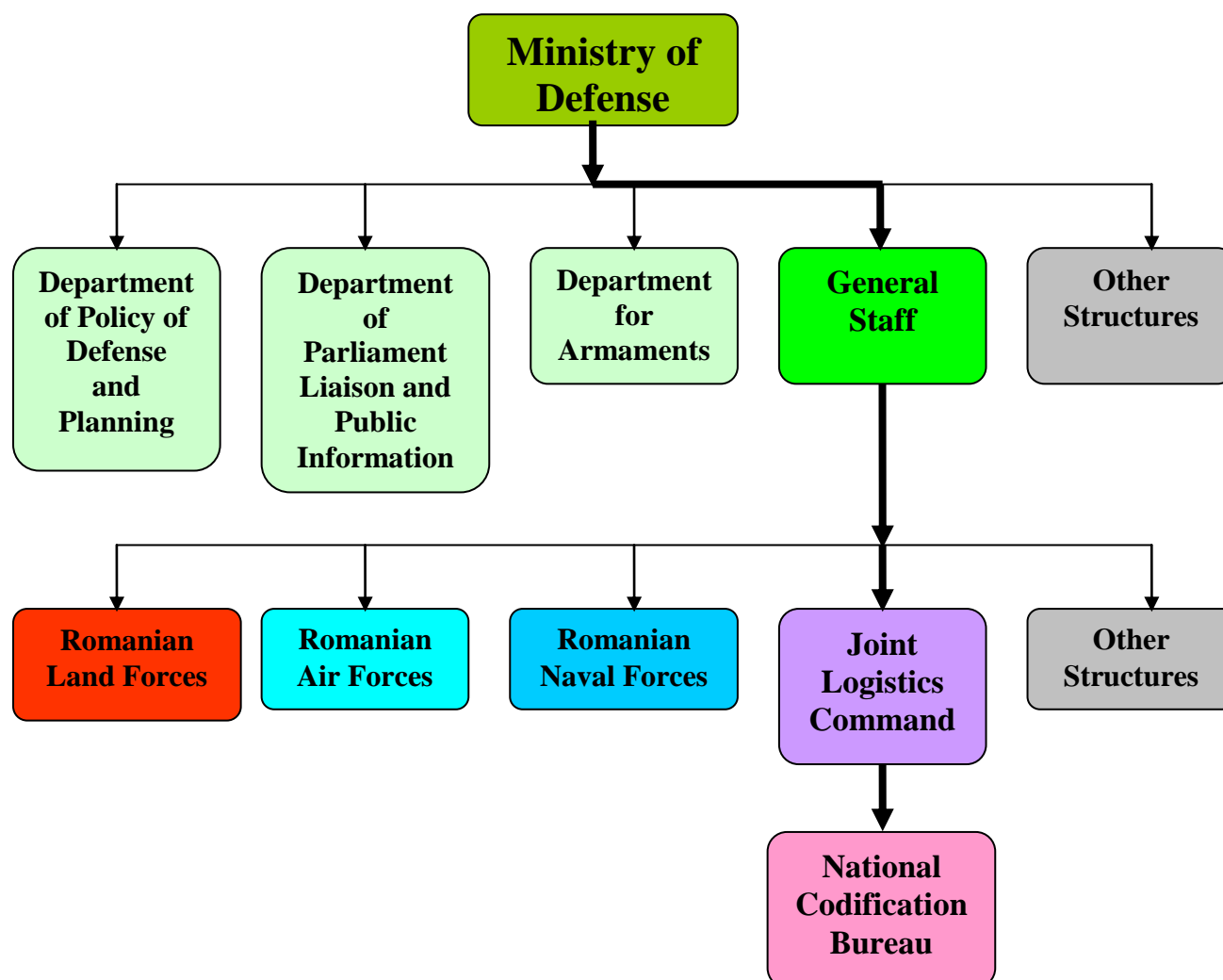
## 11. BILATERAL AGREEMENT

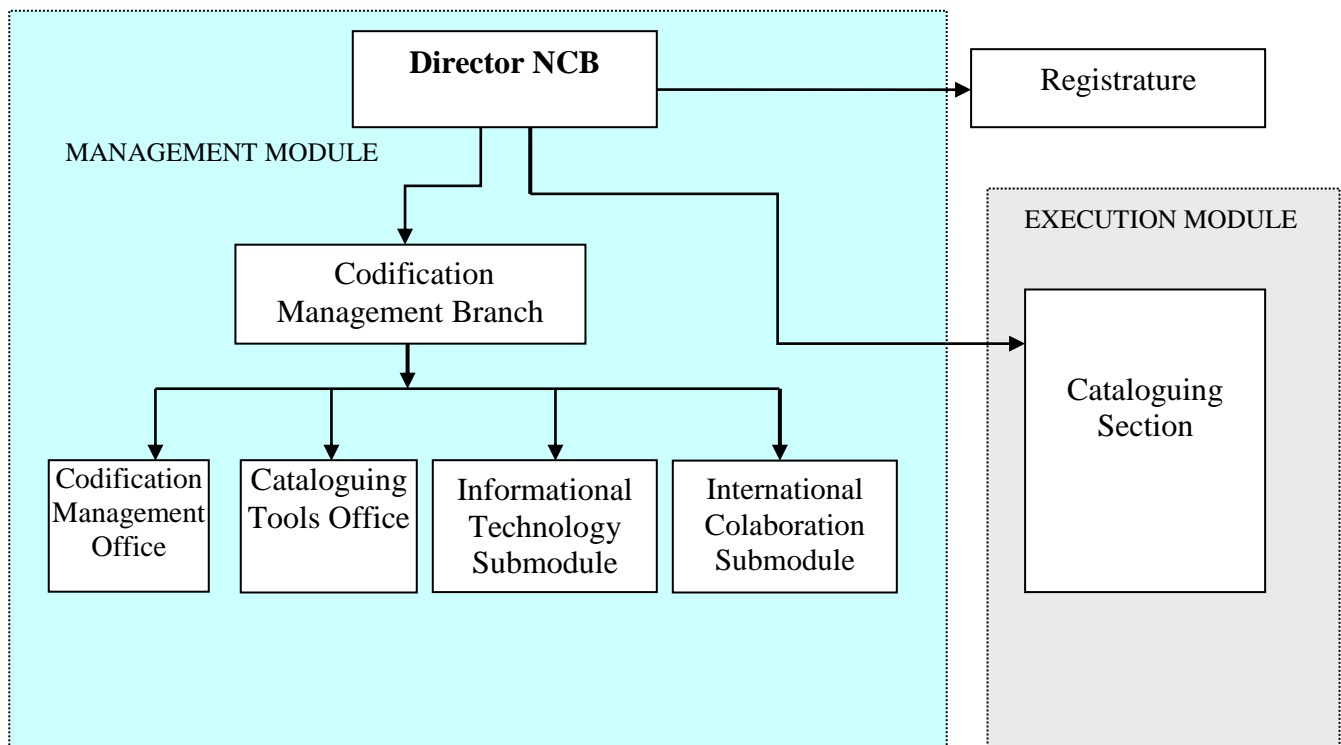
Romania has signed bilateral agreements with:

- France
- Belgium
- Germany
- United States of America

and protocols with:

- Bulgaria
- Belgium
- France

**ANNEX A****The place of ROU NCB in Romanian MoD**

**ANNEX B****Organizational structure of ROU NCB**

**Codification Management Office:** is responsible for establishing national principles and procedures in accordance with NATO Codification System (NCS) procedures and for training the personnel involved in codification activity and is responsible for logistics interoperability regarding to item of supply domain, providing support for military forces with information about the items of supply used by them. This staff help define the functional requirements leading to systems changes and product development.

**Cataloguing Tools Office:** is responsible for translation of the International Standards (to include ACodP-1, Item Classification (H2), and Item Name Directory (H6)) and in addition this department is responsible for the assignment of national NCAGEs and for developing and maintaining the database with information about national entities.

**Information Technology Submodule:** This department designs, develops, operates and upgrades the data system, which supports the cataloging process and the interfaces with other organizations.

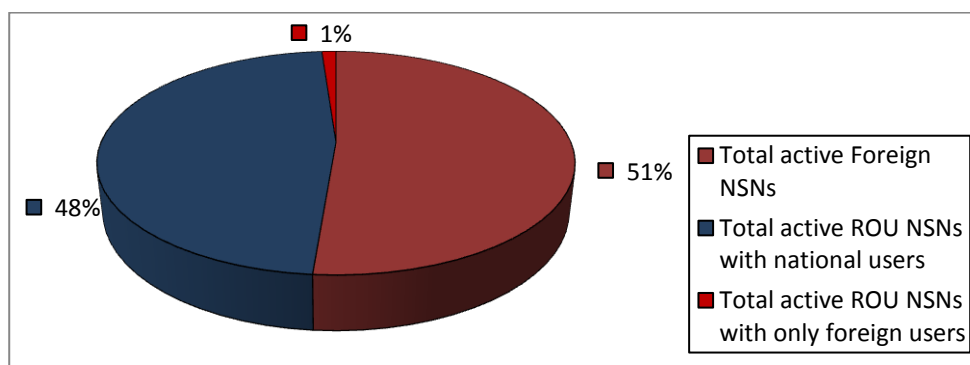
**International Colaboration Submodule:** is responsible for international relations and tranzactions.

**Cataloguing Section:** This department actively applies the cataloging rules, researching, naming, classifying and describing items of supply and assigning NATO Stock Numbers (NSN) to them. After NSN assignment it is their responsibility to maintain the cataloging records.

**ANNEX C**

**The origin and uses of NSN codes**  
**TOTAL ACTIVE NSN`S from RO TIR**

|   |       |
|---|-------|
| Total active NSN`s                        | 29536 |
| Total active Foreign NSN`s                | 15150 |
| Total active RO NSN`s                     | 14386 |
| Total active RO NSN`s with national users | 14050 |
| Total active RO NSN`s with foreign users  | 336   |



**TOTAL ACTIVE NSN`s by COUNTRY of ORIGIN**

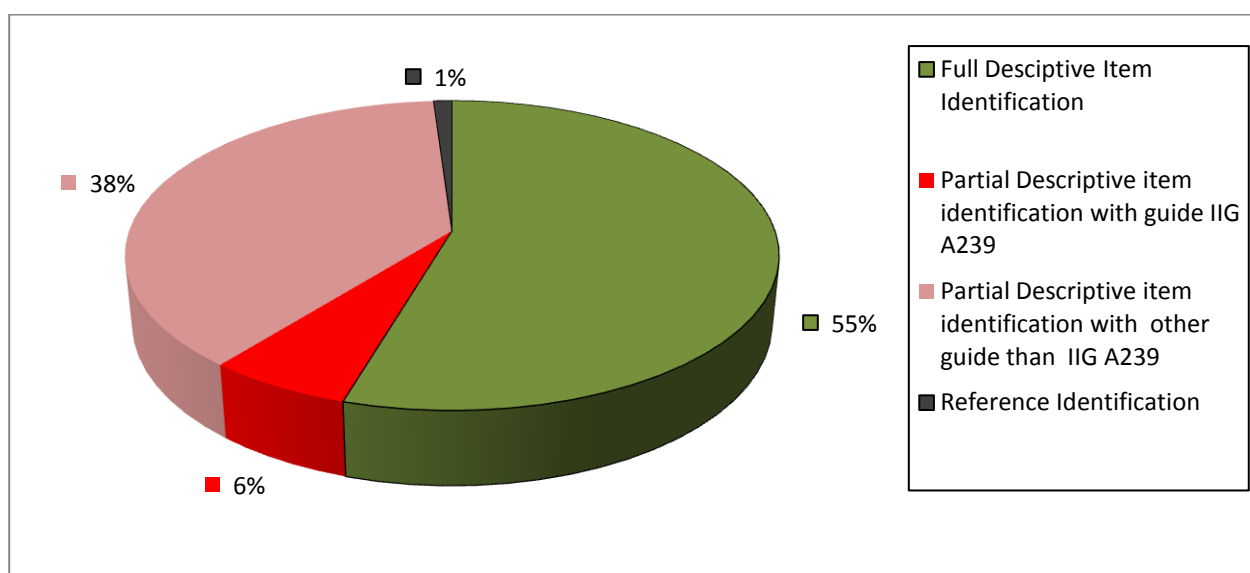
| Country of origin        | No of NSNs |
|--------------------------|------------|
| Australia                | 5          |
| Austria                  | 6          |
| Belgium                  | 8          |
| Brazil                   | 1          |
| Bulgaria                 | 34         |
| Canada                   | 16         |
| Czech Republic           | 13         |
| Danemark                 | 19         |
| France                   | 1196       |
| Finland                  | 5          |
| Germany                  | 1112       |
| Israel                   | 4          |
| Italiy                   | 1967       |
| United Kingdom           | 7770       |
| Norway                   | 7          |
| Netherlands              | 6          |
| Poland                   | 5          |
| Portugal                 | 3          |
| Republic of Korea        | 2          |
| Slovakia                 | 3          |
| Slovenia                 | 1          |
| Spain                    | 23         |
| Sweden                   | 10         |
| United States of America | 2922       |
| Türkiye                  | 12         |

**TOTAL ACTIVE RO NSN`s with FOREIGN USERS**

| <b>USER COUNTRY</b>  | <b>No of ROU NSNs</b> |
|----------------------|-----------------------|
| Argentina            | 2                     |
| Australia            | 18                    |
| Austria              | 1                     |
| Belgium              | 9                     |
| Bulgaria             | 4                     |
| Canada               | 1                     |
| Colombia             | 4                     |
| Czech Republic       | 1                     |
| Denmark              | 6                     |
| Estonia              | 1                     |
| France               | 105                   |
| Greece               | 1                     |
| Hungary              | 84                    |
| Italy                | 57                    |
| Korea, Republic of   | 22                    |
| Latvia               | 13                    |
| Lithuania            | 6                     |
| Malaysia             | 4                     |
| Netherlands          | 21                    |
| New Zealand          | 1                     |
| Norway               | 25                    |
| Oman                 | 1                     |
| Poland               | 2                     |
| Portugal             | 5                     |
| Slovakia             | 4                     |
| Spain                | 5                     |
| Türkiye              | 23                    |
| Ukraine              | 20                    |
| United Arab Emirates | 2                     |
| United Kingdom       | 3                     |
| United States        | 2                     |

**THE RO NSN`s CODES DISTRIBUTION ACORDING THE IDENTIFICATION METHOD**

|  |       |
|--|-------|
| Total active RO NSN`s codes as follows:                                | 14836 |
| Full Descriptive Item Identification                                   | 7857  |
| Partial Descriptive item identification with guide IIG A239            | 893   |
| Partial Descriptive item identification with other guide than IIG A239 | 5484  |
| Reference Identification   | 152   |



**ANNEX D****The list of national codification publications**

| <b>TITLE</b>     | <b>DOCUMENTS</b>   | <b>DESCRIPTION</b>  |
|------------------|--|---|
| 39P, 39N         | Manual of National Procedures  | Based very closely on the NATO ACodP-1 procedures   |
| A.5/11/2003      | Dictionary of Terms  | Contains basic terms, their definitions and abbreviations, used in codification.  |
| 39H4-1<br>39H4-2 | NATO Commercial and Government Entity (NCAGE) Directory: <ul style="list-style-type: none"><li>➤ by name</li><li>➤ by code</li></ul> | National basic files with information about names, addresses and NCAGE Codes for manufacturers and suppliers                  |
| 39H2             | NATO Supply Groups and Classes   | Contains the NATO Supply Groups, NATO Supply Classes, and their definitions and delimitations                                 |
| 39H6             | Item Name Directory  | Provides a complete list of Approved Item Names (AINs), AIN definitions and colloquial names                                  |
| GIA              | Item Identification Guide  | Publication allowing the description of items based on their physical characteristics and performance using a common language |