

CodSP-100-MNE

NATIONAL CODIFICATION BUREAU OF MONTENEGRO

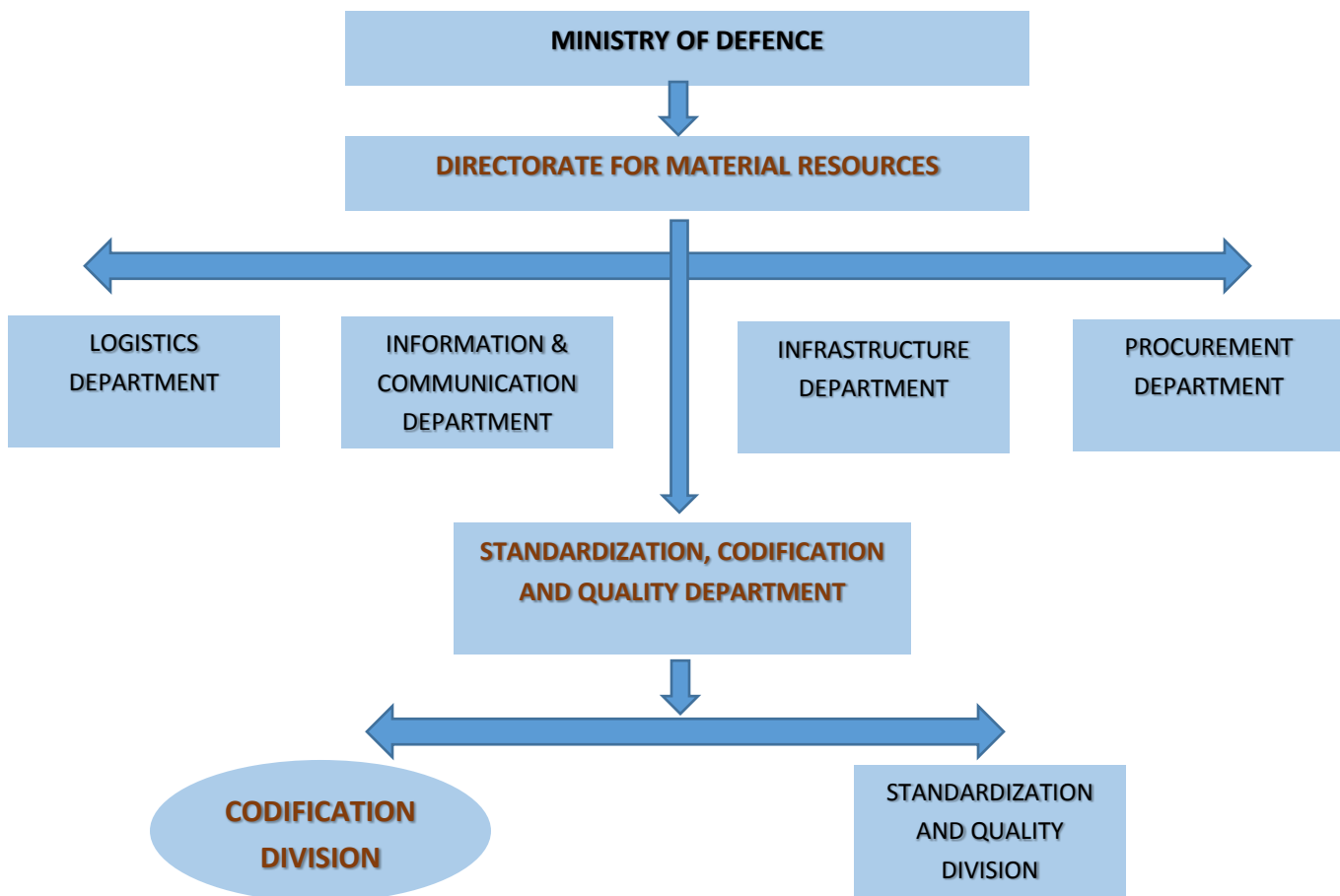


October 2018

NATIONAL CODIFICATION BUREAU OF MONTENEGRO

1. ORGANIZATION

Department of Standardization, Codification and Quality as National Codification Bureau of Montenegro is a single and unique organization within the Ministry of Defense of Montenegro, which meets codification requirements for the whole Ministry of Defense and covering all services and branches of the Montenegrin Armed Forces. Directorate is part of and under authority of Directorate for Material Resources within the Ministry of Defense.



BUSINESS ADDRESS

Ministry of Defence, Directorate for Material Resources
Standardization, Codification and Quality Department
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2. AIM

- To operate and maintain a codification system in Montenegro in accordance with the doctrine and regulations of the NATO Codification System (NCS).
- To provide and support the codification activities on the national and international level.
- To support Montenegrin Industry.
- To support Montenegrin Armed Forces and MOD.

3. HISTORY

<i>January 2009</i>	Established the Department for Standardization and codification in Ministry of Defense of Montenegro and Secretary of the Committee AC/135 visited the MOD
<i>April 2009</i>	The Minister of Defense of Montenegro submitted the application for sponsorship at Tier 1 of NATO Committee Codification AC/135. Montenegro joined NATO codifying system 24.11. 2009 and the agreement on accession to NATO codifying system was signed 23.04.2010
<i>May 2012</i>	Montenegro attended first time on Maine Group Meeting
<i>December 2011</i>	Codification Tool BULCOD, which is made by Bulgarian software company Tehnologica was installed and implemented in operation in the Ministry of Defence of the Montenegro, Training in BULCOD for 11 members of MNE AF and first Montenegrin NSN
<i>November 2012</i>	Start using NATO Automated Business System, NMCRL web and the NATO MailBox
<i>June 2012</i>	Codification course by Bulgarian expert for using the software BULCOD - 11 members of MNE AF
<i>June 2012</i>	Codification course in Greece - 3 members of MNE NCB
<i>June 2013</i>	Codification course in MNE by Greek expert - 3 members of MNE NCB
<i>March 2014</i>	Expert support by France in MNE NCB
<i>May 2015</i>	On the job training in NCB Austria for – 1 member of MNE NCB
<i>July 2015</i>	N1 course in French NCB – 1 member of MNE NCB
<i>October 2015</i>	Expert support by France in MNE NCB
<i>March 2016</i>	Codification training in MNE by Austrian expert - 3 members

<i>June 2017</i>	Montenegro joined to NATO
<i>November 2017</i>	Montenegro attended first time on Main Group as NATO member nation
<i>December 2017</i>	On the job training in NCB Austria for – 1 member
<i>June 2018</i>	Successfully completed testing (Compliance Test). Test nations: USA, France, Belgium, Finland, New Zealand and NSPA

4. CODIFICATION TOOL OF MONTENEGRIN NCB

Montenegrin NCB uses Bulgarian Codification Tool **BULCOD**. BULCOD is the codification system used in Montenegro for the codification of all items of supply used by the Armed Forces according to the rules of the NATO Codification System.

It is based on three level architecture using a Data-Base Server, an Application Server & Clients Workstations. Working Platform of BULCOD is Oracle. - communication among servers and work station using LAN network The Codification Instrument meets the requirements set in AcodP-1, ACodP-2 – Groups and Classes Guide, ACodP-3 – Item Names Guide, CodSP – Codification Support Publications, FIIG – Federal Item Identification Guide. The Codification Instrument supports the following functionality:

Codification

- Classification and identification of items using all 7 types of item identification (reference and descriptive) and issuing a stock number
- Modification of codified items
- Cancellation of codified items
- Reinstatement of canceled items
- Issuing NCAGE numbers and maintenance of manufacturers/suppliers data
- Management of requests for codification Screening
- Screening of groups and classes
- Screening approved item names
- Screening NCAGE
- Screening items by codes
- Screening items by characteristics International operations
- Maintaining AC135 forms

- Generation of international requests (according ACodP-1 rules)
- Processing international requests
- Generating transactions in NADEX format
- Processing transactions in NADEX format
- Automatic generation of periodic reports to NSPA
- Automatic generation of System Support Records (SSR) to NSPA Communication
- Transaction export to NMBS
- Transaction import from NMBS Administration
- Maintaining users' data and access rights
- Maintaining basic tables data from ACodP-1, ACodP-2, ACodP-3, CodSP etc. in three languages – Bulgarian, English and French.

5. STANAGs

Montenegro adopted:

- **STANAG 3150** - Uniform System of Supply Classification - date 21.10.2014, decision of the Minister of defense No. 80704-6296/14, Montenegrin official gazette No. 57/14;
- **STANAG 3151** - Uniform System of Item Identification and compiles with NATO Manual on Codification - date 21.10.2014, decision of the Minister of defense No. br. 80704-6297/14, Montenegrin official gazette No. 57/14;
- **STANAG 4177** - Uniform System of Data Acquisition - date 11.03.2016, decision of the Minister of defense No. 80704-1630/16, Montenegrin official gazette No. 23/16;
- **STANAG 4199** – Uniform system of Exchange of Material Management Data - date 11.03.2016, decision of the Minister of defense No. 80704-1631/16, Montenegrin official gazette No. 23/16;
- **STANAG 4438** - Uniform system of dissemination of data associated with NATO stock numbers. - date 11.03.2016, decision of the Minister of defense No. 80704-1632/16, Montenegrin official gazette No. 23/16.

6. SEGMENTS

The NCB use the following segments:

- Segment A Identification Data
- Segment B MOE Rule Data
- Segment C Reference Data

- Segment M Clear Text Characteristics Data
- Segment V Coded Characteristics Data
- Segment 8 Manufacturers Data

7. TELETRANSMISSION

- For codification data exchange, Montenegro uses the NATO Mailbox System.

8. PUBLICATIONS

Publications and presentation of NCS in Montenegrin Chamber of Commerce, Podgorica

- 9.12. 2010th - Presentations on the benefits of using NCS.
- The benefits of NATO codification, Conference "NATO and the Economy", June 2011 organized by the Embassy of the Republic of Slovenia in Podgorica and Montenegro Chamber of Commerce,
- 17.06.2013. "The impact of membership in NATO on economic development of Montenegro", Montenegro Chamber of Commerce and the Embassy of Slovakia,
- 26. 02. 2014. „The codification according NATO standards“,
- May 2014., „The codification according NATO standards“ Podgorica,
- Presentations for Ministry of Agriculture on the benefits for agricultural sector of using NCS. Podgorica, December 2013 - Aleksić M ,
- Presentations for Institute for standardization on the benefits of using NCS. Podgorica, December 2012 - Aleksić M

Publications and presentation of NCS in scientific society

- "NCS as a tool for achieving interoperability of the Army of Montenegro". Aleksić M.
- "The introduction of NCS in the Army of Montenegro", Aleksić M., Mališić V. Maintenance Conference, 2009.
- 3th Meeting on Cooperation in the field of armament and logistics, Beograd 2011th Aleksić M. "Plans of development of NCS in Montenegro and benefits for civilian industry. "
- Veljko Mališić - Investigation of the possibility for transformation of MNE Armed forces nomenclature to the NATO codification system, MSc Thesis, Faculty of Economics, Podgorica, 2012
- "Possible Benefits of NATO Codification System Usage For The Civil Companies", Aleksić M., Mališić V., OTEH 2012, 5th International Scientific Conference on Defensive Technologies, Beograd, 2012.
- " Investigation of the Possibility for Transformation of MNE Armed Forces Nomenclature to the NATO Codification System", Aleksić M., Mališić V. OTEH 2012, 5th International Scientific Conference on Defensive Technologies, Beograd, 2012.

Presentation of NCS as part of NATO promotion in Montenegro

- Panel for businessman on Event "NATO CODE": "Codification process of products in accordance with NATO standards", Wine cellar Šipčanik, Podgorica, 05.06.2014.
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- "NATO - Opportunities for business" on Working breakfast organized by the Association of Managers of Montenegro, 17 June 2015 at Vila "Gorica", Podgorica.
- „The Panel for Businessmen on Finomen conference" NATO and the Economy: Opportunities and possibilities for Montenegro", 25 September 2015, Hotel Splendid, Budva, Montenegro. On the third Panel for businessmen discussed about the practical experience on the application of the NATO codification system in Montenegro, assigning NCAGE code to the company, the possibilities of Montenegrin military industry for the advent of the NATO market, creating clusters for joint participation, the expectations in the field of cruise industry and the graphics industry...

9. BILATERAL AGREEMENTS

Montenegro currently has bilateral agreements with the following countries for codification services and/or publications:

- Italy
- Germany
- United Kingdom
- France
- Denmark
- United States of America