

***CodSP-100-FIN***

***The National Codification Bureau of Finland***

***January 2015***



# THE NATIONAL CODIFICATION BUREAU OF FINLAND (NCB)

## AIM:

- To manage the Finnish Codification System in conformity with the NATO Codification System (NCS) based on rules and regulations established in AC/135.
- To identify and codify items of supply produced by Finnish manufacturers and used by military services and NATO countries/sponsored non-NATO countries.
- To maintain a Total Item Record (TIR) that stores identification data for each codified item of supply.

## ORGANISATION:

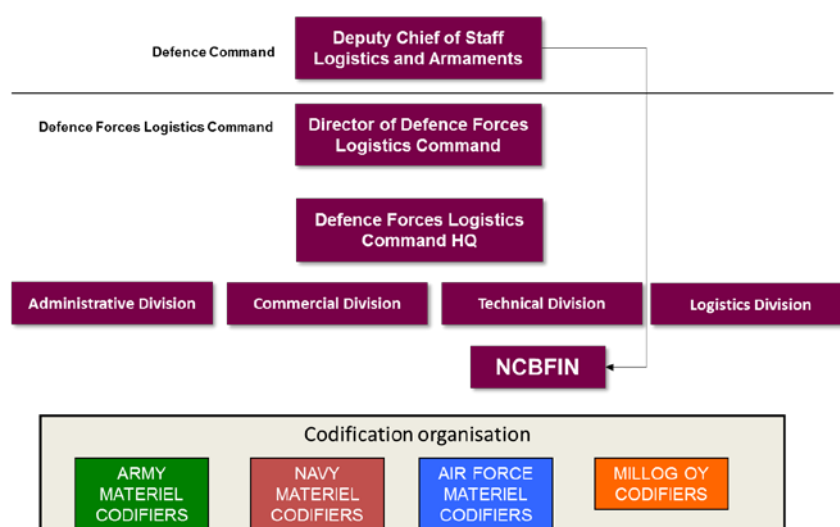
The Finnish NCB is responsible for Finland's codification policy and the coordination of all codification activities for the armed services and other organisations.

Organisationally NCB is part of the Finnish Defence Forces under the Defence Forces Logistics Command. NCB is organized as a section of the Technical Division under the Defence Forces Logistics Command Headquarters. NCB Finland is under Deputy Chief of Staff Logistics and Armaments supervision who owns and directs materiel administration processes in the Finnish Defence Forces.

NCB currently consists of the National Director on Codification and 10 employees.

NCB Finland controls the codification work which is mostly done in Systems Centre. There are 55 national codifiers of whom 35 are trained to codify for NCS.

Strategic partner MILLOG OY has participated in codification work since 2009 under the supervision of NCB Finland.



**HISTORY:**

- 1978 Establishment of the Finnish Military Codification System PUMA (**PU**olustushallinnon **MA**ateriaalinimikkeistö)
- 2003 Implementation of a new national materiel management system SAP
- 2004 Sponsorship Agreement between the NATO Group of National Directors on Codification – AC/135 – and the Finnish Defence Forces FDF
- 2005 Connection to the NATO Automated Business System
- 2006 Implementation of data exchange via NATO Mailbox System
- 2007 Implementation of MC Catalogue for NCS codification
- 2007 Request for Tier 2 level
- 2008 Acceptance to Tier 2.

**APPLICATION:**

The tool for codifying items of supply according to NCS rules is MC CATALOGUE (MCC).

MCC has been developed by the Czech company AURA s.r.o. located in Brno.

MCC is J2EE technology based multi-tier architecture application with web browser user interface.

MCC is configured to utilize Oracle RDBMS in Finland.

**INTERFACE between MCC and the Finnish Logistics system (SAP):**

Finland uses SAP as national materiel management system and all essential materiel management information is maintained in SAP.

The creation of an NSN is initialised in MCC and transferred via interface to the national material management system SAP.

The result of the codification is adopted in SAP. Additional information for the procurement, the maintenance and the management of the materiel is then provided by SAP and is thus accessible to the national users.

**SEGMENTS USED BY FINLAND:**

In addition to input header and output header Item Identification Data are stored in

MCC under the following segments:

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

- Segment V Coded Characteristics Data
- Segment W Packaging Data

Segments A, B, C and V are subject to output to data receivers. Also, Segment V (encoded data) is normally converted to Segment M (decoded data) for output purposes.

The codification database does not contain management data; all service specific management data and some characteristics data are stored in the respective materiel management systems of the Finnish Defence Forces (SAP).

### **STANAGS:**

Finland has adopted the following STANAGS:

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

### **BILATERAL AGREEMENTS:**

Finland has currently bilateral agreements with the following countries:

- Czech Republic
- Denmark
- France
- Germany
- Italy
- Poland
- Slovakia
- United Kingdom
- United States (FMS Case)