

## CODIFICATION PROJECTS

The NATO Data Exchange Redesign project (NDER) represents the mainstay of the AC/135 effort to streamline codification data exchange. In light of this the longstanding NATO data exchange standard (NADEX) will be replaced by the Extensible Markup Language (XML) state of the art format. When NDER will be implemented in January 2022 it will enrich codification data with supplementary information, introduce flexibility, simplicity, shrink Codification lead times and corresponding costs, simplify data transfer to Logistics systems and improve communication with ERPs, supply chain tools and the industry. AC/135 gives the absolute highest priority to this pivotal project by securing adequate financial and human resources and is strongly committed to a flawless implementation by establishing amongst others a two-year testing period.

## NMCRL

The NATO Master Catalogue of References for Logistics (NMCRL) is available as an online product updated on a daily basis (NMCRL WEB) and as a downloadable offline version. Apart from the aforementioned versions the NMCRL Web Lite introduces a three-month free trial access period in order to reveal the potential of this product to prospective users. NMCRL is unceasingly enhanced with innovative functionalities and with novel data elements in order to provide ultimate customer satisfaction. Such functionalities incorporate amongst other the linkage of Reportable Item Codes (RIC) with NSNs, links with UID, item images, Demilitarisation data and ultimately enduring preparation towards introduction of NSN data exchange in XML format (NDER project).

## CODIFICATION TRAINING CURRICULUM

Training is perceived as the backbone of the AC/135 effort to promote the NCS and preserve its relevance. As such Belgium, France and the Republic of Korea keep on developing training materiel in the form of Curriculum, Syllabus and E-learning modules. These comprise of comprehensive presentations, detailed courses and powerful e-learning modules, which intensify NCS awareness, endorse the concept of Codification and underscore its merits. Apart from that AC/135 is elaborating a codification training course specifically destined for National Codification Bureau Directors.

## AC/135 SPONSORSHIP PROGRAMME

The Sponsorship programme is assisting candidate nations on their effort to become members of the NCS, thus safeguarding continuous high quality of data and services. As of today there are 34 Sponsored nations: 13 at

Tier 2 and 21 at Tier 1. Sweden officially joined the Tier 2 family on 1 August 2017. Interrogation tests of the Indian application were successfully completed in light of India's request for Tier 2, whereas UAE, Indonesia and Ukraine also requested for Tier 2 Sponsorship. NSPA in cooperation with NATO HQ assists Ukraine in their effort to develop their national codification capability and as a result their codification system is now operational. In light of increasing Tier 2 requests AC/135 is developing through NSPA the Automatic Testing Tool (ATT). ATT will be made available at the end of 2018 in response to the need for testing Codification applications of Tier 2 applicants in a fashionable, proficient and automatic manner.

## NCB COLLEGE

The 2017 NCB College was successfully held at NSPA in cooperation with lead instructors from Canada and USA. More precisely the NCB Course for Logisticians and Managers and the one for Codifiers provided 40 participants from 10 nations with comprehensive education on NATO codification and its role into the overall logistics process.

## NORDEFECO

NORDEFECO Cooperation Area Armament Working Group NATO Codification keeps on providing tailor made training services to Nordic nations. The next advanced codification training course will be held in Stockholm, Sweden, in November 2018, whereas the invitation for Baltic States to participate in the advance training and NORDEFECO cooperation is still open.

## PACIFIC AREA CATALOGUING SEMINAR

The 2017 Pacific Area Cataloguing Seminar (PACS) was held in Tokyo, Japan, on 24-26 October 2017. PACS is focusing on establishing Codification synergies within the Pacific region based on NCS disciplines and also functions as an open education forum aiming to augment codification through collective training efforts.

## SOUTH AMERICAN CODIFICATION SEMINAR

The 2017 South American Codification Seminar (SACS) was held in Santiago, Chile on 7-9 November 2017. SACS is committed to promote the importance of Codification in South America, both within the government and the industry, as well as intensify cooperative Logistics and Codification efforts in order to enhance the defence products base.