NATO DATA EXCHANGE REDESIGN (NDER)

The NDER project is well underway and slated for a January 2022 implementation. This pan-AC/135 effort involves all NATO, Tier 2 and a few Tier 1 Sponsored nations and it is the most important project in the history of the NCS. NDER will allow for a contemporary, robust and progressive data communications functionality to the NCS using the Extensible Markup Language (XML). NDER will replace the current data exchange standard with the XML format. The latter warrants for more flexibility, simplicity and cost savings, as it will enable all codification matters to be performed by codifiers in their national systems. NDER testing of national applications is proceeding faster than originally anticipated and will be completed within 2021. More information on this pivotal project is available at https://eportal.nspa.nato.int/AC135Public/Support/en/Products/NDER

CODIFICATION TRAINING

Training is an AC/135 strategic priority. It epitomises the mainstay of AC/135 efforts to promote Codification and its merits through a uniform training curriculum in order to sustain and leverage codification capabilities. As such, a standard codification training programme is available and sets the tone as a leading training tool. This multi-national undertaking comprises of training modules in English, French, Korean, Spanish and Portuguese and is available at https://www.dapa.go.kr/dapa_en/sub.do?menuId=420

NATO MASTER CATALOGUE OF REFERENCES FOR LOGISTICS (NMCRL)

Do you want to have access to significant business intelligence gathered from databases of NATO and Sponsored nations?
Do you want to provide unparalleled information to your Logisticians and war fighters?
Do you want to access a real time database of all existing (17 million) NSNs and associated data updated on a daily basis?
Do you want to expose your range of products to divergent users around the globe?

The answer to your quest is the NMCRL: the largest defence logistics database on a world wide basis offering unmatched functionality, unsurpassed contents and unparalleled customer satisfaction to the war fighter, the industry and other worldwide users. More info at www.nato.int/nmcrl

AC/135 AND NON-NATO NATIONS: THE SPONSORSHIP PROGRAM

The AC/135 Sponsorship programme supports candidate non-NATO nations on their way to participate in the NCS. This program:

- emphasizes the need for interoperability
- enables AC/135 expertise to be fully leveraged by Sponsored nations
- strengthen relationships and underpins Codification capabilities
- promotes international co-operation
- allows for industrial visibility.
As of today, 34 nations are Sponsored by AC/135: 19 at Tier 2 and 15 at Tier 1. This highly successful program exemplifies the will and determination of AC/135 to motivate interested nations to embrace the NCS.

**NCB COLLEGE**

The 2021 edition of the highly successful NCB College had to be cancelled due to COVID-19 restrictions. However, AC/135 is determined to dynamically continue this innovative educational endeavour in 2022, as it attracts participants from all around the world and fosters international cooperation.

**INTERNATIONAL COOPERATION**

AC/135 endorses initiatives that inspire interactions and identify synergies in Codification associated areas on a worldwide basis. Indicative cases are the NORDEFCO COPA ARMA WG NATO Codification, the Pacific Area Cataloguing Seminar (PACS) and the South American Codification Seminar (SACS). These are exemplary cases of forums promoting regional collaboration and the benefits of Codification, as well as exploring interactions between Industry and the NCS.

**AC/135 STRATEGIC INITIATIVES**

AC/135 has always been innovative by embracing new concepts and advanced technologies in response to emerging requirements. In light of this, the Group is currently embarking on two strategic initiatives: an analysis of the NSN versus part number application in ERPs; and a study on additive manufacturing and Codification. These studies will provide decisive justification on NCS application, as well as strengthen the role of the NCS as the primary materiel identification scheme in support of the warfighter.

**COVID-19 AND AC/135 AFFAIRS**

COVID-19 affected lives and business in an unprecedented scale. Despite that, AC/135 managed through application of innovative tools to conclude a series of virtual meetings, thus safeguarding business continuity and guaranteeing continuous relevance of products and services. These virtual meetings allowed delegates to remotely connect from divergent locations and dissimilar time zones in order to address Codification matters.