CODIFICATION PROJECTS
The NATO Data Exchange Redesign (NDER) project is an AC/135 endeavour to convey a state of the art, robust and progressive data communications functionality to the NCS using the Extensible Markup Language (XML). NDER encompasses a path for additional modernisation, process rationalisation and reform. NDER is the most important project in the NCS history: it will replace the long-standing NATO data exchange standard (NADEX) with the XML state of the art format and thus radically alter the way AC/135 communicates Codification data. NDER’s fundamental principle is to allow all Codification matters to be performed by codifiers in their national systems; this will facilitate users by dramatically automating the Codification process. AC/135 is sturdily committed to a January 2022 implementation and endorsed the necessary business rules, thus allowing nations and Codification software providers to customise their applications accordingly. The NDER testing phase is of paramount importance; it is scheduled to commence early in July 2019 (Codification service providers) and from 2020 to August 2021 (National Codification Bureaux - NCBs). AC/135 gives the highest priority to this pivotal for the future of the NCS project and is fully committed to a flawless implementation amongst NCS users. Further information on NDER is available at NCBs and at https://eportal.nspa.nato.int/AC135Public/Support/en/Products/NDER

AC/135 SPONSORSHIP PROGRAMME
The Sponsorship programme assists aspirant nations on their way to become members of the NCS and thus reaps associated benefits that the system introduces. As of today 34 Sponsored nations exist: 18 at Tier 2 and 16 at Tier 1. Colombia was officially proclaimed as Tier 2 on 1 July 2019, where Japan requested for Tier 2 Sponsorship. Auditing of the Colombian application was completed by employing the Automatic Testing Tool (ATT). Further testing with Belgium and Canada confirmed that ATT operates in a satisfactory way. The ATT is designed to audit Codification applications of nations aspiring for Tier 2 in an automatic manner.

NCB COLLEGE
The 2019 NCB College was successfully held at NSPA in cooperation with instructors from Canada and Spain. This year the College provided 20 participants from 12 nations with comprehensive education on NATO Codification and its role into the overall logistics process. The 2020 NCB College will be held at NSPA in June 2020.

NORDEFCO
NORDEFCO Cooperation Area Armament Working Group NATO Codification provides Codification training to Nordic nations. The Group closely monitors the NDER project and related impact on their business and activities, as well as focuses on materiel data quality in ERP systems.

PACIFIC AREA CATALOGUING SEMINAR
PACS addresses Codification interactions within the Pacific region and acts as an open education forum aiming to promote the NCS though co-operative training efforts. India successfully hosted the 2019 PACS in the context of the “Aero India 2019” exhibition in Bengaluru. Indonesia will host the 2020 PACS in Jakarta in July 2020.

SOUTH AMERICAN CODIFICATION SEMINAR
SACS promotes Codification in South America, both within the government and the industry, as well as intensify cooperative Logistics efforts in order to enhance the defence products base. Brazil leads an effort to re-assess the SACS organisation structure and membership policy in order to address regional needs in a contemporary way.