

CODIFICATION PROJECTS

Although current data format NADEX has served the NCS Community well for decades, it is very inflexible and has now become a hindrance to modernisation. Communication with modern ERP systems, supply chain tools and industry partners has become very difficult. It prevented to enhance codification data with additional information, such as technical drawings and images as well as imposes limits on field lengths etc.

All of these problems will be eliminated by moving to a modern data exchange format - eXtensible Markup Language (XML). This format is widely used throughout industry and will allow the international codification community to make changes as required with a simplicity and flexibility that is not available today. Transfer of codification data to other logistics systems both inside and outside the military will be quicker and easier.

AC/135 undertakes to modernise the format for codification data exchange. AC/135 considers this as an opportunity to fundamentally change concepts for data exchange. The system modifications to allow for XML data exchange will be required for every nation and could take a number of years to achieve which underlines importance of NSPA continues central support.

NMCRL

Codification support of interoperability is not an end in itself but is a key enabler and an important capability multiplier. The 2015 enhancement to the NATO Master Catalogue of Reference for Logistics are as the following: advanced search for INC 77777; advanced search with new criteria RNSC, search with NIIN status code; search criteria by image; statistics on active NSNs and NCAGEs, Wildcard (*) search in NSN and NCAGE fields. The future projects would focus on further preparation towards introduction of XML with translators, weekly differential raw data updates, automatic system compliance testing and upgrade of NMCRL offline and flagging item subject to UID. Non-governmental users have possibility to upload item images under own reference numbers, with further enhancements allowing change request to own part numbers via Online Maintenance Tool.

QUALITY FOCUS

Management Information System (MIS) was still under development and subject to changes and modifications. The forthcoming 34 KPIs would be added in phase two by the end of this year and further considerations concerning compliance rules and enforcement were ongoing towards establishing throughout compliance system.

SOUTH AMERICA CODIFICATION SEMINAR

The seminar took place on 25 and 26 Aug 2015 at the Brazilian Naval War College in Rio de Janeiro, where the delegations of the South American



Defence Council discussed the possibility of cooperation and integration of the defence industrial bases from the Codification perspective. Recognizing the importance of codification for regional cooperation and integration in the areas of defence industry, whether in military or humanitarian operations, the South American Defence Council was supportive of this seminar, which aimed to promote both the South American defence industrial base and codification. Argentina applied for Tier 2 sponsorship being under consideration and subject to system testing.

CODIFICATION IN JAPAN

The presentation on the NCS held with Mr. Takao Hattori, President of DataCraft and Mr. Yousuke Hattori, Director of said company as guest speakers invited by Society of Japan Aerospace Companies (SJAC) who was co-sponsored with Japan Association of Defense Industry (JADI) at Hotel Grand Hill Ichigaya in September 24, 2015. The 110 participants attended representing Ministry of Economy, Trade and Industry (METI), Ministry of Defense (MOD) including Army, Navy and AF staffs and multiple Defense industrial companies. The Presentation evoked Japan starting consideration of NCS induced into nationwide under the new Principles on Transfer of Defense Equipment and Technology.



PACS

PACS seminar would be organised from 10-12 May 2016 in Kuala Lumpur and the seminar would cater for the interests of the PACS nations through a mixture of training and briefings.