	RECOMMENDATION FOR USE **NB-Rail Coordination Group** Administrative Decision according to Interoperability Directive (EU) 2016/797 art. 30.6	
Supported by NB-Rail Association		Co-funded by the European Union

RFU-CCS-503	Issue 01 Date 09/03/2022

TITLE	
Assessment of data configuration process and tools at IC level	
ORIGINATOR	**SUBJECT RELATED TO**
Certifer	Commission Regulation (EU) 2016/919 (CCS TSI) amended by (EU) 2019/776, (EU) 2020/387, (EU) 2020/420

Amendment record:

DESCRIPTION AND BACKGROUND EXPLANATION

The aim of this RFU is to clarify the assessment of the data configuration process and tools by the IC NoBo.

Background:

Interoperability Constituents (IC): In accordance with Article 2(7) of Directive (EU) 2016/797, "interoperability constituents" means any elementary component, group of components, subassembly or complete assembly of equipment incorporated or intended to be incorporated into a subsystem, upon which the interoperability of the rail system depends directly or indirectly, including both tangible objects and intangible objects.

CCS TSI table 6.1 "Conformity assessment requirements of an interoperability constituent or a group of interoperability constituents"

CCS TSI table 6.2 "Conformity assessment requirements for an On-board Subsystem"

CCS TSI table 6.3"Conformity assessment requirements for a Trackside Subsystem"

CCS TSI clause "6.3.4 Assessment requirements for a Trackside Subsystem"
"*for the design of the ETCS part of the Control-Command and Signalling Trackside Subsystem, application-specific information is needed…This TSI does not cover checks to assess whether the application-specific information is correct.*"

Description of the situation:

During the design and manufacturing of the subsystem, each IC is associated with "Generic Process and data preparation tools" as defined in the CENELEC standards. The generic process and tools are usually assessed at generic application level by the subsystem NoBo (e.g. LEU + Eurobalise).

Nevertheless, for complex ICs such as EVC, a generic application is also used that should be assessed by the IC NoBo. Table 6.1 of CCS TSI does not explain if the NoBo shall assess the generic data configuration process and tools during the IC assessment.

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RFU PROPOSAL
The IC NoBo shall assess the data configuration process and tools which are associated with the CCS IC(s).
If the data configuration process and tools are safety-related, the IC NoBo shall be provided with the related TSI CSM AsBo reporting.
NOTE: Consequently, the subsystem NoBo does not need to assess the data configuration process and tools of the IC in every subsystem project again and again.

THIS RFU WAS AGREED ON
PLENARY MEETING 64 – 02/03/2022

THIS RFU ENTERS INTO FORCE ON
09/03/2022 (DATE OF PUBLICATION) FROM THIS DATE ON THIS RFU CAN BE APPLIED INSTEAD OF THE PREVIOUS MANDATORY VERSION.

RFU APPLICATION IS MANDATORY STARTING FROM
09/11/2022 AT THIS DATE ANY PREVIOUS VERSIONS *(OR, ALTERNATIVELY, VERSION XX)* OF THIS RFU WILL BE WITHDRAWN. RFUS SHALL BE APPLIED BY ALL NOBOS. PLEASE REFER TO RFU-STR-702, CHAPTER 3 OF THE SECTION "DESCRIPTION AND BACKGROUND EXPLANATION", FOR THE LEGAL BASIS SUPPORTING THIS OBLIGATION.

ERA COMMENTS
PM 64 – 02/03/2022: NO COMMENTS